

**UNIVERSITATEA DIN ORADEA
FACULTATEA DE PROTECȚIA MEDIULUI**

RAPORT DE AUTOEVALUARE

**CENTRUL DE CERCETARE INTERDISCIPLINAR ÎN
BIOECONOMIE**

pentru perioada 2020 - 2024

Martie - 2025

Cuprins RAE

I. Prezentarea Centrului de Cercetare în conformitate cu HG 551 / 2007 (până la apariția unor reglementări legislative în domeniu)

RAE pentru perioada 2020– 2024

1. DATE DE AUTENTIFICARE / IDENTIFICARE ALE UNITĂȚII DE CERCETARE – DEZVOLTARE

1.1.	Denumirea și abrevierea
	CENTRUL DE CERCETARE INTERDISCIPLINAR ÎN BIOECONOMIE CCIB
1.2.	Statutul Juridic
	HSU 38/24.03. 2014 și HCA 48/10.03.2014 Certificat Nr. 3595/01.04.2014
1.3.	Actul de infiintare
	Titlul
	CENTRUL DE CERCETARE INTERDISCIPLINAR ÎN BIOECONOMIE
	Data emiterii
	27.02.2008
	Organul emitent
	Consiliul de Administrație al Universității din Oradea, Senatul Universității din Oradea
	Modificari ulterioare
	Schimbare Director Conf. univ.dr.ing. Brejea Radu cu Șef lucrări dr. ing. Gîtea Manuel Alexandru în urma hotărârii adunării generale din data de 24.09.2021.
	Schimbarea denumirii vechi "Centrul de Cercetare a Factorilor de Risc pentru Agricultură, Silvicultură, Mediul Înconjurător și Industrie Alimentară" cu noua denumire "Centrul de Cercetare Interdisciplinar în Bioeconomie" în urma hotărârii adunării generale din data de 24.09.2021.
	Primirea membrilor din cadrul „Centrul de Cercetare Interdisciplinar de Dezvoltare rurala” și a celor din „Centrul de cercetare a sistemelor biotehnice, ecologice și silvice”, prin transformarea acestora în colective de lucru în cadrul „Centrul de Cercetare Interdisciplinar în Bioeconomie” conform hotărârii consiliului Facultății de Protecția Mediului din data de 11.04.2023
1.4.	Nr. din inregistrare in Registrul potentialilor contractori
	1155
1.5.	Director,email director
	Conf. dr. ing. Gîtea Manuel Alexandru; giteamanuel@yahoo.com
1.6.	Adresa, Codul poștal, coordonat GPS
	Oradea, Str. B-dul Magheru Nr. 26, 410048, 47°03'31.1"N 21°56'26.4"E
1.7.	Tel, Fax, Pagina web, E-mail
	+40 0259 412 550; 0745333381; E-mail centru de cercetare: ccibfpm@gmail.com E-mail director centru de cercetare: giteamanuel@yahoo.com Universitatea din Oradea Centre de cercetare (uoradea.ro)
1.8	Subordonare
	Facultatea de Protecția Mediului Universitatea din Oradea
1.9	Logo
1.10	Scurtă descriere a centrului de cercetare
	Oportunitatea unui Centru de cercetare interdisciplinar în bioeconomie în nord-vestul țării este argumentată de faptul că agricultura și silvicultura din zonă este departe de performanța și

	durabilitatea din statele dezvoltate ale Uniunii Europene, iar problemele de poluare a mediului (poluarea apelor, poluare cu petrol, ciment, halde de steril, foste exploatări de bauxită etc.) sunt frecvente în această zonă. Cercetarea aplicativă, în domeniul științelor naturale și ingineresti pentru susținerea dezvoltării rurale are ca principale direcții, biochimia, biologia și producția animală, agroturism, informatica aplicată în dezvoltarea rurală, științe economice aplicate în dezvoltarea rurală, mașini pentru industria alimentară și agrozootehnică .
1.11	Misiunea unității de cercetare dezvoltare, direcțiile de cercetare, dezvoltare, inovare Misiunea centrului de cercetare este de cercetare științifică fundamentală și aplicativă privind factorii de risc climatici, biologici și a celor produși de activitatea antropică în vederea stabilirii de măsuri de prevenire și combatere, a realizării de noi tehnologii precum și de perfecționare a actualelor tehnologii din agricultură, silvicultură, zootehnie, industrie alimentară, adaptabilitatea unor soiuri de plante în contextul schimbărilor climatice, utilizarea durabilă a resurselor regenerabile și valorificarea de biomasă pentru dezvoltarea unei economii circulare care să servească la dezvoltarea societății, a mediului și a unei dezvoltări durabile.
1.12	Valorificarea rezultatelor cercetării, dezvoltării și inovării și gradul de recunoaștere a acestora Valorificarea rezultatelor cercetărilor efectuate se va face pe baza planurilor de valorificare specifice fiecărui proiect / grant de cercetare câștigat pe bază de competiție în cadrul PN II sau a programelor de cercetare ale Uniunii Europene. Planurile de valorificare vor avea în vedere creșterea vizibilității internaționale a cercetării prin publicarea de lucrări ISI și BDI, participarea cu lucrări științifice la manifestări științifice internaționale de prestigiu. Pe baza rezultatelor obținute se vor publica de asemenea cărți și monografii, vor fi actualizate cursurile universitare și îndrumătoarele de lucrări practice. Implementarea și diseminarea rezultatelor de cercetare vor cuprinde participării la simpozioanele anuale al Facultății de Protecția Mediului cu lucrări științifice din întreaga arie de cercetare; workshop-uri pe probleme specifice, cu participarea specialiștilor; loturi demonstrative cu soluțiile proiectelor, cursuri pentru fermieri, specialiști și studenți, articole și reportaje în mass-media. Un alt important aspect al valorificării rezultatele de cercetare este reprezentat de lucrările de diplomă, disertație și doctorat, care vor fi realizate în cadrul centrului. Se vizează astfel o mai puternică implicare a studenților, masteranzilor, doctoranzilor în activitatea centrului de cercetare. Una dintre prioritățile centrului este accesarea de fonduri europene. În acest scop se va intensifica colaborarea internațională printr-o prezență mai activă în cadrul Consorțiului European al Universităților Agricole în vederea elaborării de proiecte de cercetare cu șanse de câștigare a fondurilor din Programele Cadru al Uniunii Europene.
1.13	Domenii și categorii, însoțite de cuvinte cheie 1. Științe biologice și medicale 1.1. Agronomie, silvicultură, centre de ameliorare a plantelor 1.2. Centre de creștere a animalelor 1.3. Colecții de resurse biologice (de exemplu, microorganisme, biobănci și bănci de semințe) 1.4. Instalații de bioinformatică 1.8. Instalații de cercetare în domeniul sănătății mediului 1.11. Instalații de biologie a sistemelor/biologie computațională 3. Științele Pământului și ale mediului 3.1. Stații de monitorizare acustică 3.2. Instalații de măsurare a atmosferei 3.4. Centre de date privind Pământul, oceanele, mediul marin, apa dulce și atmosfera 3.6. Infrastructuri de gestionare a mediului
1.14	Cuvinte cheie suplimentare
1.15	Tipul facilității • Single sited RI
1.16	Stadiul de dezvoltare • Active RI
1.17	Categoria de infrastructură

	Consortiul european pentru infrastructura de cercetare
1.18	Poze
1.19	Planul de management al datelor manipulate în procesele de cercetare
1.20	Politica de acces la infrastructura de cercetare și la serviciile conexe

2. DOMENIUL

2.1.	<p>Conform clasificarii UNESCO</p> <ul style="list-style-type: none"> • 23 Chemistry • 2302 Biochemistry • 31 Agricultural Sciences • 3101 Agricultural chemistry • 3102 Agricultural engineering • 3103 Agronomy • 3104 Animal husbandry • 3105 Fish and wildlife • 3106 Forestry • 3107 Horticulture • 3108 Phytopathology • 3109 Veterinary sciences • 3199 Other agricultural specialities (specify) • 33 Technological Sciences • 3302 Biochemical technology • 3308 Environmental technology and environmental • 3309 Food technology <p>Sursa: https://unesdoc.unesco.org/ark:/48223/pf0000082946</p>
2.2.	<p>Conform clasificarii CAEN</p> <p>01 - Agricultură, vânătoare și servicii anexe 014 Creșterea animalelor 0161 Activități auxiliare pentru producția vegetală 0162 Activități auxiliare pentru creșterea animalelor 02 - Silvicultură și exploatare forestieră 10 - Industria alimentară 11 - Fabricarea băuturilor 55 Hoteluri și alte facilități de cazare 56 Restaurante și alte activități de servicii de alimentație 581 Activități de editare a cărților, revistelor și altele 582 Activități de editare a produselor software 620 Activități de servicii în tehnologia informației 631 Prelucrarea datelor, administrarea paginilor și a portalelor web 72 - Cercetare-dezvoltare 721 Cercetare-dezvoltare în științe naturale și inginerie 732 Activități de studiere a piete și de sondare a opiniei publice 854 Învățământ superior 8559 Alte forme de învățământ n.c.a. 856 Activități de servicii suport pentru învățământ</p> <p>Sursa: https://caen.ro/</p>

3. STAREA UNITĂȚII DE CERCETARE – DEZVOLTARE

3.1.	<p>Misiunea unitatii de cercetare dezvoltare, directiile de cercetare, dezvoltare, inovare</p> <p>Misiunea centrului de cercetare este de cercetare științifică fundamentală și aplicativă privind factorii de risc climatici, biologici și a celor produși de activitatea antropică în vederea</p>
-------------	--

stabilirii de măsuri de prevenire și combatere, a realizării de noi tehnologii precum și de perfecționare a actualelor tehnologii din agricultură, silvicultură, zootehnie, industrie alimentară, adaptabilitatea unor soiuri de plante în contextul schimbărilor climatice, utilizarea durabilă a resurselor regenerabile și valorificarea de biomasă pentru dezvoltarea unei economii circulare care să servească la dezvoltarea societății, a mediului și a unei dezvoltări durabile.

DIRECȚII DE CERCETARE:

Clima - factor de risc

- studiul comportării soiurilor de legume (tomate, ardei, castraveți), pomi (migdal, piersic, cais, măr, prun, cireș, păr) și viță de vie la gerurile târzii de primăvară și înghețurile timpurii de toamnă:

- adaptabilitatea unor soiuri de cais, prun, cireș, cu fruct mare și piersic în contextul schimbărilor climatice

- determinarea perioadelor cu exces de umiditate și a perioadelor cu secetă pedologică (zilele cu rezerva de apă sub nivelul plafonului minim pe adâncimea de udare) pentru culturile de câmp (grâu, porumb, floarea soarelui, soia, fasole, sfeclă de zahăr, cartof, rapiță, lucernă), legume (varză, vinete ardei, tomate) pomi (piersic, măr, prun, cais, păr, cireș) și viță de vie. Modelarea impactului acestora asupra producțiilor agricole;

- studiul posibilităților de combatere a excesului de umiditate (tehnici de desecare-drenaj, afânare adâncă) și reluarea cercetărilor în câmpurile de cercetare pilot de la Buntești (luvisol), Cefa (lăcoviște), Avram Iancu, Diosig (soloneț);

- studiul posibilităților de prevenire a efectelor secetei prin:

- evaluarea toleranței la secetă a soiurilor;

- îmbunătățirea înmagazinării apei în sol (afânarea adâncă, sisteme neconvenționale de lucrări ale solului), reducerea pierderilor prin evaporare (studiul prevenirii și combaterii destructurării);

- modelarea concurenței plante de cultură- buruieni.

- studiul irigației ca principală metodă de combatere a secetei prin:

- determinarea factorilor care influențează eficiența valorificării apei de irigație (specia, soiul sau hibridul, lucrările solului, îngrășămintele, desimea, buruienile, bolile, dăunătorii, regimul de irigare)

- studiul metodelor de prognoză și avertizare a udărilor bazate pe legătura dintre evapotranspirația de referință (ET_o) și consumul de apă al plantelor;

- studiul indicatorilor fiziologici în vederea folosirii în prognoza și avertizarea udărilor

Studiul factorilor biologici de risc pentru agricultură și mediu și stabilirea metodelor de prevenire și combatere.

Factorii biologici de risc sunt buruienile, bolile și dăunătorii, iar cercetările vizează elaborarea unui Management Integrat de Protecția Plantelor (MIPP) concept modern apărut la sfârșitul secolului XX care are în vedere menținerea buruienilor, bolilor și dăunătorilor sub pragul economic de dăunare. Cercetările privind pragul economic de dăunare pentru diferitele specii de buruieni sunt la început nu numai în România ci și pe plan mondial (Berca M., 2004), însă nici cele referitoare la dăunatori și mai ales la boli nu sunt numeroase.

În vederea realizării unui management integrat de protecția plantelor împotriva factorilor biologici de risc se vor desfășura următoarele activități:

1. *Cercetări pentru stabilirea pragului economic de dăunare* pentru următoarele buruieni problemă: iarba vantului (*Apera spica venti*) – la grau -; muștelul nemiositor (*Matricaria inodora*) – la grau -; volbura (*Convolvulus arvensis*) – la porumb și în solarii, sere -; palamida (*Cirsium arvense*) – la grau, porumb -; cornaci (*Xanthium strumarium*) - la porumb, floarea-soarelui-; iarba barboasa (*Echinochloa crus galli*) - la porumb, floarea-soarelui-; rocoina (*Stelaria media*) – în spații protejate-.

Pragurile economice de dăunare se vor baza pe:

- evoluția populației de buruieni sub influența diferitelor măsuri agrotehnice (asolamante comparativ cu monocultura, fertilizare minerală și organo – minerală, amendamente, lucrările solului);

- studiul perioadei critice de imburuienare;

- studiul influenței măsurilor agrotehnice amintite asupra rezervei de semințe din sol și prognoza răsării buruienilor;
- cuantificarea influenței buruienilor asupra producțiilor.

2. *Cercetări pentru stabilirea pragului economic de dăunare pentru următoarele boli: malura graului (*Tilletia spp.*); tăciunele porumbului (*Sorosporium holci-sorghii*); mana florii soarelui (*Plasmopara helianthi*); pătarea brună a tulpinilor (*Phomopsis helianthi*); cercosporioza sfecelei de zahăr (*Cercospora beticola*); mana cartofului (*Phytophthora infestans*).*

Determinarea pragului economic de dăunare va avea în vedere stabilirea influenței măsurilor agrotehnice amintite anterior asupra gradului de atac și asupra producțiilor.

Pragul economic de dăunare va fi stabilit pe baza rezultatelor de cercetare obținute anterior completate cu rezultatele ce se vor obține în cursul derulării proiectului. Rezultatele de cercetare se referă la: rezistența genetică a diferitelor soiuri și hibrizi în condițiile pedoclimatice concrete, răspunsul la tratamentele la sămânță și în vegetație precum și comportarea în prezența unor factori stresanți specifici.

3. *Cercetări pentru stabilirea pragului economic de dăunare pentru următorii dăunători: gândacul ovăzului (*Oulema melanopus*), viermii sârmă (*Agriotes spp.*), sfredelitorul porumbului (*Ostrinia nubilalis*).*

O atenție deosebită va fi acordată noului dăunător viemele vestice al rădăcinilor de porumb **Diabrotica virgifera virgifera** care s-a extins extraordinar de rapid cuprinzând și nord-vestul României, atacul fiind de la an la an mai virulent. Realizarea managementului integrat de protecție a culturii porumbului împotriva acestui dăunător se va baza pe:

- studiul particularităților bioecologice ale dăunătorului;
- data și durata de depunere a ouălor, perioada de apariție a larvelor, durata stadiului larvar, perioada de împupare, data și durata apariției adulților, perioada de împerechere
- cuantificarea corelațiilor dintre condițiile climatice și înmulțirea dăunătorului
- testarea hibrizilor (30) din diferite grupe FAO la atacul de diabrotica virgifera, virgifera (Le Conte)

- studiul comportării unui sortiment de 57 linii consangvinizate în vederea ameliorării rezistenței la atacul de diabrotica virgifera, virgifera

- stabilirea influenței asolamentului asupra înmulțirii dăunătorului și a gradului de atac.

Variante studiate: V₁: monocultura; V₂: grâu – porumb; V₃: grâu – porumb – mazare; V₄: grâu – porumb – soia; V₅: ovăz + trifoi – trifoi – porumb – floarea soarelui – grâu.

- influența amendamentelor (3; 6; 9 t/ha CaCO₃) a fertilizării organice (gunoi de grajd 20; 40; 60 t/ha; îngrășăminte verzi), minerale (16 combinații NPK) și organo-minerale asupra atacului, cantității și calității producției;

- optimizarea lucrării de bază a solului - sistem minim (lucrare cu disc); cu arătura de toamnă pe diferite adâncimi: 15; 25; 30 cm; cu cizelul la 60 cm odată la 3 ani.

- influența epocii de semănat asupra gradului de atac: în epoca optimă, 15 zile înainte și după;

- stabilirea efectelor umidității din irigații asupra dezvoltării și mobilității în sol a larvelor speciei *Diabrotica virgifera virgifera* (Le Conte) prin suspendarea udărilor în lunile V, VI, VII, VIII;

- identificarea unor specii de prădători naturali, în contextul combaterii integrate a acestui dăunător și testarea unor produse de combatere chimică nepoluante pentru mediu.

Alte două activități vor avea în vedere următoarele:

- studiul activității biologice a noilor erbicide, fungicide și insecticide și stabilirea tehnologiilor de aplicare

- monitorizarea factorilor biologici de risc prin tehnici de teledetecție.

Studiul factorilor de risc cauzati de activitatea antropică și stabilirea metodelor de prevenție și combatere

Activitatea antropică determină eroziunea solurilor, compactarea secundară și înrăutățirea gradului de structurare a solului, acidifierea secundară, scăderea conținutului de humus, de macro și microelemente, poluarea industrială a solului, apelor și aerului, reducerea biodiversității. Ca urmare se au în vedere următoarele:

- modelarea evoluției însușirilor fizice (structura DA, PT, PA, RP, k) ale solurilor și elaborarea de predicții pe baza determinărilor efectuate în experiențe de lungă durată cu

asolamente, îngrășăminte, amendamente, lucrările solului, irigații, desecare-drenaj și parcele de control al scurgerilor de pe versanți și pe baza probelor prelevate din principalele ecosisteme;

- modelarea evoluției însușirilor chimice (humus, pH., N, P, K, Al, Mn, Mo și B) ale solurilor și elaborarea de predicții pe baza determinărilor efectuate în experiențe de lungă durată cu asolamente, lucrările solului, îngrășăminte, amendamente, irigare, desecare-drenaj, parcele de control al scurgerilor de pe versanți, precum și pe baza probelor prelevate din principalele ecosisteme;

- modelarea evoluției activității biologice (activitatea dehidrogenazică, catalazică, fosfotazică, acidă și alcalinică, respirația solului) și elaborarea de predicții pe baza determinărilor efectuate în experiențe de lungă durată cu asolamente, lucrările solului, îngrășăminte, amendamente, irigare, desecare-drenaj, parcele de control al scurgerilor de pe versanți, precum și pe baza probelor prelevate din principalele ecosisteme;

- studiul influenței diferitelor elemente de tehnologie asupra păstrării produselor agricole și horticole;

- evaluarea surselor de poluare industrială a solurilor și apelor din nord-vestul României; studiul posibilităților de reconstrucție ecologică a solurilor și apelor poluate;

- monitorizarea surselor de poluare a ecosistemelor agricole și silvice prin tehnici de teledetecție și sisteme geografice internaționale.

Studiul tehnologiilor inovative in industria alimentară, al produselor alimentare inovative și cu proprietăți probiotice și a proprietăților bioactive ale produselor alimentare

Progresul tehnologic din ultimele decenii a generat o creștere semnificativă a gradului de complexitate a proceselor tehnologice din industria alimentară. În același timp dezvoltarea fără precedent a echipamentelor de măsură și control au permis accesul la structura intimă a produselor alimentare și la detaliile la nivel molecular a proceselor tehnologice și rezultatelor lor.

Principalele teme de cercetare ale colectivului de industrie alimentară din cadrul centrului de cercetare sunt următoarele :

- Cercetări privind tehnologiile alimentare inovative și impactul acestora în calitatea produselor alimentare.

- Cercetări privind inocuitatea produselor alimentare, trasabilitatea pe filierele de produse alimentare și securitatea alimentară.

- Cercetări privind principiile bioactive ale produselor și impactul lor asupra calității produselor alimentare și a consumatorilor.

- Cercetări privind produsele tradiționale, ecologice și modul în care acestea se pot certifica.

- Cercetări privind proiectarea de produse alimentare noi având în vedere reducerea emisiilor de gaze cu efect de seră.

Cercetarea științifică fundamentală și aplicativă în domeniul silviculturii având următoarele direcții

- Studiul, cercetarea și implementarea de tehnologii avansate în domeniul silvic

- Studiul, cercetarea și implementarea de tehnologii avansate în domeniul protecției mediului;

- Studiul, cercetarea și implementarea de tehnologii noi, ecologice în domeniile principale de cercetare și conexe silviculturii ;

- Proiectarea și execuția de echipamente și lucrări specifice mediului silvic ;

- Proiectarea și execuția de echipamente și lucrări specifice protecției mediului în silvicultură

- Organizarea de congrese, conferințe, simpozioane pe tematica specifică silviculturii;

- Expertiză și consultanță de specialitate în domeniul silviculturii.

Cercetarea aplicativă, în domeniul științelor naturale și ingineresti pentru susținerea dezvoltării rurale având următoarele direcții

- Biochimia, biologia și producția animală

- Agroturism

- Geografie regională și demografie

- Informatică aplicată în dezvoltarea rurală

	<p>- Științe economice aplicate în dezvoltarea rurală - Mașini pentru industria alimentară și agrozootehnice precum și automatizări</p> <p>Oportunitatea unui Centru de cercetare interdisciplinar în bioeconomie în nord-vestul țării este argumentată de faptul că agricultura și silvicultura din zonă este departe de performanța și durabilitatea din statele dezvoltate ale Uniunii Europene, iar problemele de poluare a mediului (poluarea apelor, poluare cu petrol, ciment, halde de steril, foste exploatări de bauxită etc.) sunt frecvente în această zonă. Cercetarea aplicativă, în domeniul științelor naturale și ingineriei pentru susținerea dezvoltării rurale are ca principale direcții, biochimia, biologia și producția animală, agroturism, informatica aplicată în dezvoltarea rurală, științe economice aplicate în dezvoltarea rurală, mașini pentru industria alimentară și agrozootehnică .</p>
3.2.	<p>Modul de valorificare a rezultatelor de cercetare, dezvoltare, inovare și gradul de recunoaștere a acestora</p> <p>Valorificarea rezultatelor cercetărilor efectuate se va face pe baza planurilor de valorificare specifice fiecărui proiect / grant de cercetare câștigat pe bază de competiție în cadrul PN II sau a programelor de cercetare ale Uniunii Europene. Planurile de valorificare vor avea în vedere creșterea vizibilității internaționale a cercetării prin publicarea de lucrări ISI și BDI, participarea cu lucrări științifice la manifestări științifice internaționale de prestigiu. Pe baza rezultatelor obținute se vor publica de asemenea cărți și monografiile, vor fi actualizate cursurile universitare și îndrumătoarele de lucrări practice. Implementarea și diseminarea rezultatelor de cercetare vor cuprinde participării la simpozioanele anuale al Facultății de Protecția Mediului cu lucrări științifice din întreaga arie de cercetare; workshop-uri pe probleme specifice, cu participarea specialiștilor; loturi demonstrative cu soluțiile proiectelor, cursuri pentru fermieri, specialiști și studenți, articole și reportaje în mass-media.</p> <p>Un alt important aspect al valorificării rezultatele de cercetare este reprezentat de lucrările de diplomă, disertație și doctorat, care vor fi realizate în cadrul centrului. Se vizează astfel o mai puternică implicare a studenților, masteranzilor, doctoranzilor în activitatea centrului de cercetare.</p> <p>Una dintre prioritățile centrului este accesarea de fonduri europene. În acest scop se va intensifica colaborarea internațională printr-o prezență mai activă în cadrul Consorțiului European al Universităților Agricole în vederea elaborării de proiecte de cercetare cu șanse de câștigare a fondurilor din Programele Cadru al Uniunii Europene.</p>

4. CRITERII PRIMARE DE PERFORMANȚĂ

4.1. Lucrări științifice/tehnice publicate în reviste de specialitate cotate ISI

4.1.1. Numar de lucrari stiintifice: 220x30= 6600

Nr. crt.	Data publicarii		Autor(i)	Titlul articolului	Revista ISI	ISSN	Factorul de impact al revistei
	An	Luna					
1.	2020		Mierliță D.	Fatty acid profile and oxidative stability of egg yolks from hens under different production systems	S. Afr. J. Anim. Sci.	D50(2): 196-206; http://dx.doi.org/10.4314/sajas.v50i2.3	IF: 0,847
2.	2020		Rusu A.V., Criste L.F., Mierliță D. , Socol C.T. , Trif M.	Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates	Coatings 2020, 10, 302	doi:10.3390/coatings10030302	IF: 2,330
3.	2020		Struti D.I., Mierlita D. , Pop I.M., Ladosi D., Papuc T.	Evaluation of the chemical composition and nutritional quality of dehulled lupin seed meal (Lupinus spp. L.) and its use for monogastrics animal nutrition: a review	Scientific Papers. Series D. Animal Science. LXIII		(1): 92-105
4.	2020		Socol CT , Trif M, Criste FL, Mierliță D , Șonea CG, Rusu AV.	Optimization of expression and purification of recombinant protein in E. coli based on a leptin model.	Rom Biotechnol Lett 25(4): 1810-1815	DOI: 10.25083/rbl/25.4/1810.1815	IF: 0,765
5.	2020		Miere F.,	Formulation,	PHARMACOPHO	ISSN-2229-5402	IF0

			Fritea, L., Cavalu, S., Vicas, SI.	characterization, and advantages of using liposomes in multiple therapies.	RE, 11(3), 1-12. https://pharmacophorejournal.com/en/article/formulation-characterization-and-advantages-of-using-liposomes-in-multiple-therapies		
6.	2020		Cavalu S., Vicas S. , Costea T., Fritea L., Copolovici D., Laslo V. ,	Preparation, Physico-chemical Characterization and Photocatalytic Properties of Se Doped TiO ₂ Nanoparticles.	2020. Rev.Chim., 71 (1) 22-27. https://revistadechimie.ro/Articles.aspx?ID=7806 (IF=1.605)	ISSN Print 0034-7752 ISSN Online 2668-8212	IF 1.755
7.	2020		Curilă S., Curilă M. , Curilă (Popescu) D., Grava C.	A mathematical model and an experimental setup for the rendering of the sky scene in a foggy day	Rev. Roum. Sci. Techn.– Électrotechn. et Énerg., vol. 65, issue 3-4, Pages: 265-270	ISSN 0035-4066	IF = 0,76
8.	2020		Laura Şmuleac, S. Guler, N. C. Sabău, Aurelia Oneţ, M. Curilă, C. Oneţ, Emilia Pantea, Eugenia Şerban, F. Imbrea	Study of the groundwater pollution with sulphates and lead in the industrial area of Oradea municipality, Romania	AgroLife Scientific Journal, Volume 9, No. 2, Pages 297-304, CERES Publishing House	ISSN 2285-5718	
9.	2020		Ioan Matei, I Ioan Pacurar, Sanda Rosca, Stefan Bilasco, Paul Sestrar, Teodor Rusu, Eugen Traian Jude, Florian Dumitru Tăut.	LAND USE FAVOURABILITY ASSESSMENT BASED ON SOIL CHARACTERISTICS AND ANTHROPIC POLLUTION. CASE STUDY SOMESUL MIC VALLEY CORRIDOR	Romania. Agronomy 2020, 10(9),1245;	ISSN 2073-4395	Impact Factor: 2.603 (2019)
10.	2020		Agud Eliza, Laslo Vasile, Pantea Emilia, Onet Cristian,	Dianthus diutinus KIT., european endemism critically endangered with extinction: multiplied in vitro for the conservation and repopulation of its area of origin	Environmental Protection and Ecology 21, No 4, 1220–1227		IF = 0,692
11.	2020	Martie	Ilies, DC; Indrie, L; Ilies, A; Marcu, F; Axinte, A; Burta, L; Herman, GV; Atasoy, E; Baidog, A; Iovan, C; Albu, A; Costea, M; Wendt, JA	Investigation of old textiles using scanning electron microscopy	JOURNAL OF ENVIRONMENTAL BIOLOGY	0254-8704 10.22438/jeb/41/2(SI)/JEB-31	
12.	2020		Ilies, DC; Onet, A; Sonko, SM; Ilies, A; Diombera, M; Gaceu, O; Baiaş, S; Ilies, M; Berdenov, Z; Herman, G; Sambou, A; Burta, L; Marcu, F; Costea, M	AIR QUALITY IN CELLARS: A CASE STUDY OF WINE CELLAR IN SALACEA, ROMANIA	FOLIA GEOGRAPHICA	1336-6157	
13.	2020		Onet C., Pantea E., Herman E., Pantea S.,	Microbiological screening of the fungi isolated from indoor environment in a cultural heritage museum	Environmental Protection and Ecology 21, No 3, 901-907		IF = 0,774

			Timis-GansacV., Eliza Agud	from Bihor county, Romania"			
14.	2020		Lucian Dincă, Gabriel Murariu , Cristian Mihai Enescu, Florin Achim, Lucian Georgescu, Adrian Murariu, Voichița Timiș- Gânsac, Liviu Holonec	Productivity differences between southern and northern slopes of southern Carpathians (Romania) for Norway Spruce (Picea Abies L., H. Karst.), Silver Fir (Abies Alba Mill.), Birch (Betula Pendula Roth.) and Black Alder [Alnus Glutinosa (L.) Gaertn.]	Notulae Botanicae Horti Agrobotanici Cluj-Napoca, vol.48 no.2, pp:1070-1084	ISSN: 0255-965X eISSN: 1842-4309	IF=1.249
15.	2020		C. Oneț, E. Pantea, A. Teușdea, L. Dincă, N.C. Sabău, V. Timiș-Gânsac, S. Pantea, E. Jude	Factors that influence the characteristics of the quality parameters of drinking water used in the food processing industry from Bihor County, Romania	Journal of Environmental Protection and Ecology, vol. 21, no.1, pp 317-324	ISSN: 1311-5065	IF=0,507
16.	2020		Voichița Timiș- Gânsac, Adrian Peticilă, Lucian Dincă	The mahaleb cherry (Prunus mahaleb L.) – a species specific to Dobrogea's plateau.	Scientific papers, Series B. Horticulture, 64(2), pp:383-387	ISSN: 2285-5653 eISSN: 2286-1580	IF=0,06
17.	2020		Dincă Lucian, Voichița Timiș- Gânsac, Breabăn Iuliana Gabriela	Forest stands from accumulation and natural lakes slopes from the southern Carpathian.	Present Environment and Sustainable Development, 14(1): 211-218	ISSN: 1843-5971 eISSN: 2284-7820	IF=0,11
18.	2020		Roiu, George; Cavalu, Simona; Teusdea, Alin; Petricas-Heredea, Denisa A.; Fratila, Ovidiu	Assessment of Antibiotic Influence on Structural Modifications of Amniotic Membrane by FTIR Spectroscopy; WOS:000579451200020	MATERIALE PLASTICE; Vol. 57; Issue 2; Pg. 191- 198; DOI: 10.37358/MP.20.2 .5365	ISSN 2668-8220; eISSN 0025-5289;	IF=0,782
19.	2020		C. Onet, E. Pantea, G. Gherman, S.Pantea, V Timis-Gansac, E. Agud	Microbiological screening of the fungi isolated from indoor environment in a cultural heritage museum from Bihor county, Roumania.	Journal of Environmental Protection and Ecology 21, No 3, 901-907	ISSN 1311-5065	IF=0.692
20.	2020		Szilárd Bartha, Ioan Tăuț, Gyözö Goji, Ioana Andra Vlad, Florin Dinulică	Heavy metal content in polyfloral honey and potential health risk. A case study of Copșa Mică, Romania.	Int. J. Environ. Res. Public Health, 17(5), 1507; doi:10.3390/ijerph 17051507	ISSN 1660-4601	IF=2.849
21.	2020		Cristian Teofil Albu, Florin Dinulică, Szilárd Bartha, Maria Magdalena Vasilescu, Cristian Cornel Tereșneu, Ioana Andra Vlad	Musical instrument lumber recovery from Romanian resonance spruces.	BioRes. 15(1), 967-986, DOI:10.15376/bior es.15.1.967-986.	ISSN: 1930-2126	IF=1.409
22.	2021	May	Radu Brejea, Sanda Roșca, Florian Dumitru Tăuț, Ștefan Bilașco, Cristian Domuța, Ioana Maria Borza	Quantitative GIS Model for Evaluating the Favorability of Alfalfa (Medicago sativa L.) Culture for Suitable Varieties in Romania: Case Study Bihor County	Applied- Sciences Basel, Volume 11, ISSUE 9, 4205, ID: applsci- 1167262; doi: 10.3390/app11094 205	https://www.mdpi.com/2076-3417/11/9/4205/pdf	Impact factor 2.474,
23.	2021	noiembrie	Liliana David , Anca Monica Brata ; * Cristina Mogosan Cristina Pop , Zoltan Czako , Lucian Muresan , Abdulrahman Ismaiel , Dinu Iuliu Dumitrascu , Daniel Corneliu Leucuta , Mihaela	Artificial Intelligence and Antibiotic Discovery	Antibiotics 2021, 10 (11), 1376	ISSN: 2079-6382	IF=: 4.639

			Fadygas Stanculete Irina Iaru Stefan Lucian Popa				
24.	2021	octombrie	Iulia C. Muresan, Rezhen Harun, Felix H. Arion Anca Monica Brata, Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe	Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania	Agriculture, Section Agricultural Economics, Policies and Rural Management, Agriculture 2021	ISSN 2077-0472).	IF=2,925
25.	2021	iunie	Tapan Behl, Ishnoor Kaur, Aayush Sehgal, Sukhbir Singh, Saurabh Bhatia, Ahmed Al-Harrasi, Gokhan Zengin, Adrian Gheorghe Bumbu, Felicia Liana Andronie- Cioara, Aurelia Cristina Nechifor, Daniela Gitea, Alexa Florina Bungau, Mirela Marioara Toma, Simona Gabriela Bungau	The Footprint of Kynurenine Pathway in Neurodegeneration: Janus-Faced Role in Parkinson's Disorder and Therapeutic Implications	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2021, 22(13), 6737, (IF 5.923) (Q1)	1422-0067	5.924
26.	2021	iunie	Behl, T.; Sharma, A.; Sharma, L.; Sehgal, A.; Singh, S.; Sharma, N.; Zengin, G.; Bungau, S.; Toma, M.M.; Gitea, D.; Babes, E.E.; Judea Pusta, C.T.; Bumbu, A.G.	<i>Current Perspective on the Natural Compounds and Drug Delivery Techniques in Glioblastoma Multiforme</i>	CANCERS, 2021, 13(11), 2765, (IF 6.126) (Q1)	2072-6694	6.639
27.	2021		Daniela DOMOCOȘ, Raluca POPOVICI, Mariana BEI, Ovidiu ANCHIDIN, Liana TODOR, Florian Dorel BODOG, Olivia Andreea MARCU, Alin BODOG, Gabriela CIAVOI, Mihaela Dana POGAN	The effect of antioxidants on the evolution of precancerous oral lesions	International Journal of Medical Dentistry - <i>Maxillofacial surgery</i> , Volume 25, Issue 2 April / June 2021, pp 154-158	E-ISSN: 2066-6063. Language: English. ISSN: 2392-8018. Linking ISSN (ISSN- L): 2066-6063.	FI = 0,529
28.	2021		Mihaela Dana POGAN, Mariana Florica BEI, Liana TODOR, Raluca POPOVICI, Dan Florin BONTA, Alin BODOG, Olivia Andreea MARCU, Florian Dorel BODOG, Daniela DOMOCOS	Epidemiological data on dental anomalies reported in urban and rural areas in children with temporary dentition	International Journal of Medical Dentistry - <i>Prophylaxis. Community Dentistry</i> . Volume 25, Issue 2, pp 73- 77	E-ISSN: 2066-6063. Language: English. ISSN: 2392-8018. Linking ISSN (ISSN- L): 2066-6063.	FI = 0,529
29.	2021		Vlad Emil Crișan, Lucian Constantin Dincă, Aurelia Oneț, Cosmin Ion Bragă, Raluca Elena	Impact of windthrows disturbance on chemical and biological properties of the forest soils from Romania	Environmental Engineering and Management Journal July 2021, Vol. 20, No. 7, pp1163-	Print ISSN: 1582-9596 eISSN: 1843-3707	

			Enescu, Alin Cristian Teușdea, Cristian Onet		1172		
30.	2021		Lucian Dinca, Aurelia Onet , AlinaDora Samuel, Roberto Tognetti, Enno Uhl, Michal Bosela, Erika Gömöryová, Kamil Bielak, Jerzy Skrzyszewski, Emira Hukić, Tzvetan Zlatanov, Javier deDiosGarcía, Giustino Tonon, Francesco Giammarc hi, Miroslav Svoboda, Laura Dobor, Ludovica Rolando, Jasmin Rauseo, Tanita Pescatore, GianLuigi Garbini, Andrea Visca, Luisa Patrolecco, Anna Barra Caracciolo, Paola Grenni	Microbial soil biodiversity in beech forests of European mountains	Canadian Journal of Forest Research Volume 51, Number 12, December 2021, pp 1833-1845		
31.	2021		Vicas, S.I. ; Laslo, V. ; Timar, A.V. ; Balta, C.; Herman, H.; Ciceu, A.; Gharbia, S.; Rosu, M.; Mladin, B.; Chiana, L.; et al.	Nano Selenium-Enriched Probiotics as Functional Food Products against Cadmium Liver Toxicity.	Materials, 14, 2257	https://doi.org/ 10.3390/ma14092257	3.623
32.	2021		Vicas, S.I. ; Laslo, V. ; Timar, A.V. ; Balta, C.; Herman, H.; Ciceu, A.; Gharbia, S.; Rosu, M.; Mladin, B.; Fritea, L.; et al.	Functional Food Product Based on Nanoselenium- Enriched Lactobacillus casei against Cadmium Kidney Toxicity.	Appl. Sci., 11, 4220.	https://doi.org/10.339 0/app11094220	2.679
33.	2021		Miere (Groza) F., Vicas S.I. , Timar A.V. , Ganea M., Z drinca M., Cavalu S., Fritea L., Vicas S., Muresan M., Pallag A., Dobjanschi L.	Preparation and Characterization of Two Different Liposomal Formulations with Bioactive Natural Extract for Multiple Applications.	Processes, 9(3), 432;	https://doi.org/10.339 0/pr9030432	2.847
34.	2021		Antonescu, I.A.; Antonescu, A.; Miere, F.; Fritea, L.; Teușdea, A.C. ; Vicaș, L.; Vicaș, S.I. ; Brihan, I.; Domuța, M.; Zdrinca, M.; Zdrinca, M.; Cavalu, S.	Evaluation of Wound Healing Potential of Novel Hydrogel Based on Ocimum basilicum and Trifolium pratense Extracts.	Processes 2021, 9, 2096.	https://doi.org/10.339 0/pr9112096	2.847
35.	2021		Antonescu, A.-I.; Miere, F.; Fritea, L.;	Perspectives on the Combined Effects of Ocimum basilicum and	Plants, 10, 1390.	https://doi.org/10.339 0/ plants10071390	3.935

			Ganea, M.; Zdrinca, M.; Dobjanschi, L.; Antonescu, A.; Vicas, S.I. ; Bodog, F.; Sindhu, R.K.; et al.	Trifolium pratense Extracts in Terms of Phytochemical Profile and Pharmacological Effects.			
36.	2021		Sarita Pascucza, Rahela Carpa, Carla Andrea Culda, Cristina Dobrot[, Octavian Berchez, Teodor Rusu	Biochemical composition of blackcurrantfruits in plantation from Jibou area	RESEARCHGAT. Net/352785594 AGRICOLIFE SCIENTIFIC JOURNAL, Volume 10 issue 1, 2021, page 179-184	Print ISSN: L 2285 - 5718, ISSN online 2286-0126,	
37.	2021		Bisboaca S, Bisboaca I, Timar A.V.	MULTIFUNCTIONAL NATURAL ALIMENTARY ADDITIVE WITH ANTIOXIDIZING, COLOURING, BACTERIOSTATIC AND BACTERICIDAL PROPERTIES AND PROCESS FOR OBTAINING THE SAME	Patent Number(s): RO128896-A2, Derwent Primary Accession Number: 2013- U41471	http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?colName=DII&recordID=2013U41471&log_event=no&search_mode=GeneralSearch&qid=1&log_event=yes&product=UA&SID=E1hjMCqY2imEAu6dept&viewType=fullRecord&doc=32&page	
38.	2021		Livia Bandici; Alin Teuşdea; Ovidiu Pavel Milian; Adriana Ramona Memete; Simona Ioana Vicas; Adrian Vasile Timar; Gheorghe Emil Bandici	The Use of Microwaves in the Process of Reducing the Browning of Apple Slices	IEEE, DOI : 10.1109/EMES52 337.2021.9484152 , 2021 https://ieeexplore.ieee.org/document/9484152	https://ieeexplore.ieee.org/document/9484152	
39.	2021	Septembrie	Marcu, F; Hodor, N; Indrie, L; Dejeu, P; Ilies, M; Albu, A; Sandor, M; Sicora, C; Costea, M; Ilies, DC; Caciora, T; Huniadi, A; Chis, I; Barbu-Tudoran, L; Szabo-Alexi, P; Grama, V; Safarov, B	Microbiological, Health and Comfort Aspects of Indoor Air Quality in a Romanian Historical Wooden Church	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	1660-4601 10.3390/ijerph181899 08	
40.	2021	Septembrie	Wendt, JA; Indrie, L; Dejeu, P; Albu, A; Ilies, DC; Costea, M; Caciora, T; Ilies, G; Hodor, N; Josan, I; Berdenov, Z; Grama, V; Safarov, B	Natural Sources in Preventive Conservation of Naturally Aged Textiles	FIBRES & TEXTILES IN EASTERN EUROPE	1230-3666 10.5604/01.3001.001 4.9309	
41.	2021	Februarie	Ilies, DC; Marcu, F; Caciora, T; Indrie, L; Ilies, A; Albu, A;	Investigations of Museum Indoor Microclimate and Air Quality. Case Study from Romania	ATMOSPHERE	2073-4433 10.3390/atmos12020 286	

			Costea, M; Burtă, L; Baiaș, S; Ilieș, M; Sandor, M; Herman, G.V; Hodor, N; Ilieș, G; Berdenov, Z; Huniadi, A; Wendt, J.A				
42.	2021		Ilieș, D.C.; L ite, M.C; Indrie, L; Marcu, F; Mos, C; Ropa, M; Sturzu, B; Costea, M; Albu, A.V; Szabo-Alexi, P; Sambou, A; Herman, G.V; Caciora, T; Hodor, N	Research for the conservation of cultural heritage in the context of the circular economy	INDUSTRIA TEXTILA	1222-5347 10.35530/IT.072.01.1 807	
43.	2021		Indrie, L; Bonet-Aracil, M; Ilieș, D.C; Albu, A.V; Ilieș, G; Herman, G.V; Baiaș, S; Costea, M	Heritage ethnographic objects - antimicrobial effects of chitosan treatment	INDUSTRIA TEXTILA	1222-5347 10.35530/IT.072.03.1 812	
44.	2021	01	Albu Adina, Caciora Tudor, Berdenov Zharas, Ilieș Dorina Camelia, Sturzu Bogdan, Sopota Daniela, Herman Grigore Vasile, Ilieș Alexandru, Kecse Gabriella, Ghergheleș Carmen	Digitalization of Garment in the context of circular economy	Industria Textila Journal , 2021, vol. 72, no. 1., http://revistaindustriatextila.ro/images/2021/1/14%20ADINA%20VICTORIA%20ALBU%20Industria%20Textila%201_2021.pdf	ISSN: 1222 – 5347, DOI: 0.35530 IT.072.01.1824	IF: 0.784 0.504 and AIS 0.046
45.	2021		Ilieș, A.; Hodor, N.; Pantea, E.; Ilieș, D.C.; Indrie, L.; Zdrîncă, M.; Iancu, S.; Caciora, T.; Chiriac, A.; Ghergheles, C.; Taghiyari, H.R.; Costea, M.;	Antibacterial Effect of Eco-Friendly Silver Nanoparticles and Traditional Techniques on Aged Heritage Textile, Investigated by Dark-Field Microscopy	BaiasCoatings 12.11 (2022): 1688.	https://www.mdpi.com/2079-6412/12/11/1688	IF: 3.236
46.	2021	10	Struți, D.I.; Bunea, A.; Pop, I.M.; Papuc, T.A.; Mierlita D	The Influence of Dehulling on the Nutritional Quality of Lupine Seeds (Lupinus albus L.) and the Effect of Their Use in the Feed of Laying Quails on the Live Performance and Quality of Eggs. Animals,	MDPI Animals, 11(10): 2898	10.3390/ani11102898	IF: 2,752; Q1
47.	2021	08	Poruțiu Andra, Olivia P.Tirpe, Camelia Oroian, Valentin C. Mihai, Gabriela O. Chiciudean, Daniel I. Chiciudean Crina Poruțiu	Analysis on Tourists Preferences for Rural Tourism Destinations in Romania	Societies Volume 11, Issue 3	https://doi.org/10.3390/soc11030092	-
48.	2021	03	Socol Claudia Terezia, Șonea Cristinel Gigi,	Comparative analysis of total RNA isolation procedures from small adipose tissue samples in	Rev Rom Med Vet (2021) 31(3), 62- 66, ISI: Web of Science – ESCI –	ISSN: 1220-3173; E- ISSN:2457-7618	-

			Maurescu Cristina, Criste Florin Leontin	sheep	Clarivate Analytics		
49.	2021	01	Szabo, Katalin; Dulf, Francisc V.; Teleky, Bernadette- Emöke; Eleni, Panagiota; Boukouvalas, Christos; Krokida, Magdalini; Kapsalis, Nikolas; Rusu, Alexandru V.; Socol, Claudia T.; Vodnar, Dan C.	Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments	Foods 10 (1): 110	https://doi.org/10.3390/foods10010110	5.561
50.	2021		Voichița Timiș- Gânsac, Lucian Dincă	Douglas Fir (Pseudotsuga Menziesii (MIRB.) FRANCO) from Banatului Mountain	Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering. Vol. X, pp:316-320.	ISSN: 2285-6064	IF=0.07
51.	2021		Szilárd Bartha, Ioan Tăut, Gyözö Goji, Ioana Andra Vlad, Lavinia Ioan Nuțu Burescu, Cristina Mureșan	Evaluation of soil pollution degree in the Coșsa Mică area (Romania) by means of relative indices	Scientific Papers. Series A. Agronomy, Vol. LXIV, No. 1	ISSN 2285-5785; ISSN CD-ROM 2285- 5793; ISSN Online 2285-5807 ISSN-L 2285-5785.	IF=0,11
52.	2021		Elena Petcu, Cătălin Lazăr, Daniela Predoi, Carmen Cimpeanu, Gabriel Predoi, Szilárd Bartha, Ioana Andra Vlad, Elena Partal	The effect of hydroxyapatite and iron oxide nanoparticles on maize and winter wheat plants	Scientific Papers. Series A. Agronomy, Vol. LXIV, No. 1	ISSN 2285-5785; ISSN CD-ROM 2285- 5793; ISSN Online 2285-5807; ISSN-L 2285-5785	IF=0,11
53.	2021	Mar.	Ana Maria Buia, Lavinia Ioan Nuțu Burescu, Iosif Constantin Mateș, Ioana Andra Vlad, Simina Florica Ștef, Szilárd Bartha	Contributions to knowledge of subalpine meadows in the Apuseni Mountains-Biharia Massif,	Romanian Agricultural Research, NO. 38, First Online: DII 2067-5720 RAR 2021-3.	ISSN: 1222-4227	IF=0,633
54.	2021	Feb	Cristina Mureșan, Florin Russu, Alexandru Ghețe, Mihai Popescu, Camelia Urdă, Mirela Dana Cindea, Niculina Ionescu, Matei Marcel Duda, Szilárd Bartha	The influence of green manures on production and quality of Flax seeds, Romanian	Agricultural Research, NO. 38, First Online: DII 2067-5720 RAR 2021-29.	ISSN: 1222-4227	IF=0,633
55.	2021		Pica, A; Boja, F; Teusdea, A; Fora, C; Moatar, M; Boja, N,	THE IMPACT ON SOME PHYSICO-MECHANICAL PROPERTIES OF SOIL PROCESSING USING THE VIBROCOMBINATOR IN	FORESTRY NURSERY, SCIENTIFIC PAPERS-SERIES AGRONOMY, BUCHAREST, Vol. 64, Issue, 1, Pgs. 136 - 145, Artic.No. DOI: WOS:0007045043 00016	ISSN: 2285-5785, eISSN: 2285-5807	IF=0,11
56.	2021	DEC	Miere, F; Teusdea, AC; Laslo, V; Cavalu, S; Fritea, L; Dobjanschi, L; Zdrinca, M; Zdrinca, M; Ganea, M; Pasc, P; Memete, AR;	Evaluation of In Vitro Wound-Healing Potential Antioxidant Capacity and Antimicrobial Activity of Stellaria media (L.) Vill.	APPLIED SCIENCES- BASEL, Vol. 11, Issue, 23, Pgs. Artic.No. 11526, DOI: 10.3390/app11231 1526, WOS:0007415553 00001	ISSN: eISSN: 2076- 3417	IF=2,838

			Antonescu, A; Vlad, AM; Vicas, SI.				
57.	2021		Timar, Calin; Cotrau, Petre; Daina, Cristian; Juncar, Raluca; Teusdea, Alin; Vicas, Laura; Marian, Eleonora; Vlad, Andreea Margareta; Juncar, Mihai	THE BENEFIT OF ENTROPY IN THE MANAGEMENT OF GENERAL ANAESTHESIA FOR THE PATIENTS WITH METABOLIC DISORDERS	FARMACIA; Vol. 69; Issue 5; Pg. 897-906; DOI: 10.31925/farmacia .2021.5.11 WOS:0007133227 00011	ISSN 0014-8237; eISSN 2065-0019	IF=1,55
58.	2021		Crisan, Vlad Emil; Dinca, Lucian Constantin; Onet, Aurelia; Braga, Cosmin Ion; Enescu, Raluca Elena; Teusdea, Alin Cristian; Onet, Cristian	IMPACT OF WINDTHROWS DISTURBANCE ON CHEMICAL AND BIOLOGICAL PROPERTIES OF THE FOREST SOILS FROM ROMANIA	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL; Vol. 20; Issue 7; Pg. 1163-1172; DOI: WOS:0006774830 00012;	ISSN 1582-9596; eISSN 1843-3707	IF=0,858
59.	2021		Dejeu, Ioana Lavinia; Vicas, Laura Gratiela; Jurca, Tunde; Teusdea, Alin Cristian; Muresan, Mariana Eugenia; Fritea, Luminita; Svera, Paula; Gabor, Gianina Adela; Dejeu, George Emanuel; Maghiar, Octavian Adrian; Bodea, Anca Salomea; Pallag, Annamaria; Marian, Eleonora	Liposomes with Caffeic Acid: Morphological and Structural Characterisation, Their Properties and Stability in Time;	PROCESSES; Vol. 9; Issue 6; Pg. DOI: 10.3390/pr906091 2; WOS:0006664538 00001	ISSN ; eISSN 2227- 9717	IF=3,352
60.	2021		Simona Abrudan Caciora, Amalia Sturza, Anamaria Supuran	Raising Engineering Students' Awareness as regards the Importance of Improving their Proficiency in English	Journal of Teaching English for Specific and Academic Purposes, Vol. 9, No 1 DOI: 10.22190/JTESAP 2101099A, pp. 099 -108	ISSN: 2334-9182 eISSN: 2334-9212	IF=0,17
61.	2022		Aurelia Oneț, Radu Brejea, Lucian Dincă, Raluca Enescu, Cristian Oneț, Emanuel Besliu	Evaluation of Biological Characteristics of Soil as Indicator for Sustainable Rehabilitation of a Post- Bauxite-Mining Land	Diversity 2022, 14(12), 1087		Impact Factor = 3,031
62.	2022		Alina Dora Samuel, Aurelia Oneț, Lucian Dincă, Raluca Enescu, Elena Deleanu, Cristian Oneț, Alina Stanciu	Enzymatic indicators of soil quality and nutrients content in the forest soils from Romania,	Environmental Engineering and Management Journal. Vol. 21, No. 7, 2579-2586		Impact Factor = 0.858
63.	2022	03	Iulia C. Muresan , Rezhen Harun , Ileana Andreica , Gabriela O. Chiciudean , Eniko Kovacs Camelia F. Oroian , Anca Monica Brata Diana E. Dumitras	Household Attitudes and Behavior towards the Food Waste Generation before and during the COVID-19 Pandemic in Romania	Agronomy	2073-4395	3.949
64.	2022	06	Maria Barsan, Anca Monica Brata Abdulrahman	The Pathogenesis of Cardiac Arrhythmias in Vitamin D Deficiency	Biomedicines	2227-9059	4,757

			Ismaiel, Dinu Iuliu Dumitrascu, Andrei-Vlad Badulescu, Traian Adrian Duse, Stefana Dascalescu, Stefan Lucian Popa, Simona Grad, Lucian Muresan, Carmen Maria Maerescu, Gabriel Cismaru and Vlad Dumitru Brata				
65.	2022	04	Daniel I. Chiciudean, Vlad Dumitru Brata, Dorin Popa , Gabriela O. Chiciudean *, Iulia C. Muresan	Determinants of Choice and Wine Consumption Behaviour: A Comparative Analysis between Two Counties of Romania	Foods	2304-8158	5,561
66.	2022	10	Anca Monica Brata , Aurelia Ioana Chereji* , Vlad Dumitru Brata, Anamaria Aurelia Morna , Olivia Paula Tirpe , Anca Popa, Felix H. Arion, Loredana Ioana Banszki, Ioan Chereji , Dorin Popa and Iulia C. Muresan	Consumers' Perception towards Organic Products before and after the COVID-19 Pandemic: A Case Study in Bihor County, Romania	IJERPH	1660-4601	4,614
67.	2022		Cârbunar, M.; Mintas , O.; Sabău, N.C.; Borza, I.; Stanciu, A.; Peres , A.; Venig, A.; Curilă, M.; Cârbunar, M.L.;; Vidican, T.; Oneț Cr.,	Effectiveness of Measures to Reduce the Influence of Global Climate Change on Tomato Cultivation in Solariums—Case Study: Crișurilor Plain, Bihor, Romania,	Agriculture, 12, 634		IF = 3,408
68.	2022		Igori Balta, Lavinia Stef, Eugenia Butucel, Gratiela Gradisteanu Pircalabioru, Adelina Venig , Patrick Ward, Myriam Deshaies, Ioan Pet, Ducu Stef, Osman Y. Koyun, Todd R. Callawa, Ozan Gundogdu and Nicolae Corcionivoschi	The Antioxidant Effect of Natural Antimicrobials in Shrimp Primary Intestinal Cells Infected with Nematopsis messor	MDPI, Antioxidants Journ al, 11(5), 974	Print ISSN 2076-3921	IF=6,313
69.	2022		Igori Balta, Ioan Pet, Patrick Ward, Adelina Venig , Todd Callaway, Nicolae Corcionivoschi, Lavinia Stef,	Reducing Nematopsis spp Infection of Panaeus Vannamei Shrimps Post Larvae by Using a Mixture of Natural Antimicrobials	<u>Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj- Napoca Food Science and Technology 1(79): 14</u>	Print ISSN 2344-2344	IF=0
70.	2022		Bandici L, Teusdea AC , Soproni VD, Hathazi FI, Arion MN, Molnar CO, Vicas SI	The Influence of Microwave Treatments on Bioactive Compounds and Antioxidant Capacity of Mentha piperita L.	Materials vol.15, Issue 21, 7789.	WOS:000882153600 001	3.748, Q1

71.	2022		Tocai (Motoc), A.-C.; Ranga, F.; Teodorescu, A.G.; Pallag, A.; Vlad, A.M.; Bandici, L.; Vicas, S.I.	Evaluation of Polyphenolic Composition and Antimicrobial Properties of <i>Sanguisorba officinalis</i> L. and <i>Sanguisorba minor</i> Scop.	Plants, 11, 3561.	https://doi.org/10.3390/plants11243561	4.658, Q1
72.	2022		Kleszken, E.; Purcareea, C. ; Pallag, A.; Ranga, F.; Memete, A.R.; Miere (Groza), F.; Vicas, S.I.	Phytochemical Profile and Antioxidant Capacity of <i>Viscum album</i> L. Subsp. <i>album</i> and Effects on Its Host Trees	Plants, 11, 3021.	https://doi.org/10.3390/plants11223021	4.658, Q1
73.	2022		Pasca, P.M.; Miere (Groza), F.; Antonescu, A.; Fritea, L.; Banica, F.; Vicas, S.I.* ; Laslo, V.; Zaha, D.C.; Cavalu, S.	Novel Liposomal Formulation with Azelaic Acid: Preparation, Characterization, and Evaluation of Biological Properties.	Appl. Sci., 12, 13039.	https://doi.org/10.3390/app122413039	2.838, Q2
74.	2022		Purcareea, C. ; Laslo, V.; Memete, A.R.; Agud, E. ; Miere (Groza), F.; Vicas, S.I.	Antigenotoxic and Antimutagenic Potentials of Proline in <i>Allium cepa</i> Exposed to the Toxicity of Cadmium.	Agriculture, 12, 1568.	https://doi.org/10.3390/agriculture12101568	3.408, Q1
75.	2022		Miere FG, Ganea M, Teodorescu AG, Fritea L, Lestyan M, Horvath T, Vicas S.I.	The Green Synthesis of Silver and Selenium Nanoparticles using the Plant <i>Stellaria Media</i> (L.) Vill.	Pharmacophore 13 (2):88-95	https://doi.org/10.51847/rzjBEulH9c	0
76.	2022		Tirla, A.; Islam, F.; Islam, R.; Vicas, S.I. ; Cavalu, S.	NewInsight and Future Perspectives on Nutraceuticals for Improving Sports Performance of Combat Players: Focus on Natural Supplements, Importance and Advantages over Synthetic Ones.	Appl. Sci., 12, 8611.	https://doi.org/10.3390/app12178611	2.838, Q2
77.	2022		Memete, A.R.; Timar, A.V. ; Vuscan, A.N. ; Miere, F.; Venter, A.C.; Vicas, S.I.	Phytochemical Composition of Different Botanical Parts of <i>Morus</i> Species, Health Benefits and Application in Food Industry.	Plants, 11, 152.	https://doi.org/10.3390/plants11020152	4.658, Q1
78.	2022		Kleszken E., Timar A.V. , Memete A.R., Miere (Groza) F., Vicas S.I.	On Overview of Bioactive Compounds, Biological And Pharmacological Effects Of Mistletoe (<i>Viscum album</i> L.)	Pharmacophore, 13(1), 10-26		0
79.	2022		Laslo V., Cintă Pinzaru S., Zagula G., Kluz M., Vicas S.I.* , Cavalu S	Synergic effect of selenium nanoparticles and lactic acid bacteria in reduction cadmium toxicity	Journal of Molecular Structure, 1247, 131325	ISSN 0022-2860, https://doi.org/10.1016/j.molstruc.2021.131325	3.196
80.	2022		Santa, A.; Mierlita, D. ; Dărăban, S.; Socol, C.T. ; Vicas, S.I. ; Șuteu, M.; Maurescu, C.M. ; Stanciu, A.S. ; Pop, I.M.	The Effect of Sustainable Feeding Systems, Combining Total Mixed Rations and Pasture, on Milk Fatty Acid Composition and Antioxidant Capacity in Jersey Dairy Cows	Animals. 12, 908.	https://doi.org/10.3390/ani12070908	3.231
81.	2022	Mai	Maciej Ireneusz Kluz Karol Pietrzyk Miłosz Pastuszczyk Mirosława Kacaniowa Agnieszka Kita	Microbiological and Physicochemical Composition of Various Types of Homemade Kombucha Beverages	<i>Foods</i>	https://doi.org/10.3390/foods11101523	5,561

			Ireneusz Kapusta Grzegorz Zaguła Edyta Zagrobelna Katarzyna Struś Katarzyna Marciniak-Lukasiak Jadwiga Stanek- Tarkowska Adrian Vasile Timar Czesław Puchalski	Using Alternative Kinds of Sugars			
82.	2022		Bungău S.G., Tit D.M., Vesa C.M., Abid A., Szilagyi D.-V., Radu A.-F. Bungau A.F., Tarce A.G., Behl T., Stoicescu M., Brisic C.M., Gîtea Daniela , Nechifor A.C., Endres L.	Non-conventional therapeutical approaches to acne vulgaris related to its association with metabolic disorders	European Journal of Pharmacology	eISSN: 1879-0712	IF = 5.195
83.	2022		Larisa Renata Pantea-Ros, Simona Gabriela Bungău, Andrei-Flavius Radu, Vlad Alin Pantea, Mădălina Ioana Moisi, Cosmin Mihai Vesa, Tapan Behl, Aurelia Cristina Nechifor, Elena Emilia Babes, Manuela Stoicescu, Gîtea Daniela , Diana Carina Iovanovici, Cristiana Bustea	A narrative review of the classical and modern diagnostic methods of the No-Reflow phenomenon,	Diagnostics	EISSN: 2075-4418	IF =3.992
84.	2022		Mirela Marioara Toma, Simona Gabriela Bungau, Delia Mirela Tit, Madalina Ioana Moisi, Cristiana Bustea, Cosmin Mihai Vesa, Tapan Behl, Manuela Stoicescu, Cristina Mihaela Brisc, Lavinia Anamaria Purza, Gîtea Daniela , Camelia Cristina Diaconu	Use of anticoagulant drugs in patients with atrial fibrillation. Does adherence to therapy have a prognostic impact?	<u>Biomedicine & Pharmacotherapy</u>	EISSN: 1950-6007	IF=7.419
85.	2022		Babes, E.E.; Bustea, C.; Behl, T.; Abdel-Daim, M.M.; Nechifor, A.C.; Stoicescu, M.; Brisic, C.M.; Moisi, M.; Gîtea Daniela ; Iovanovici, D.C.; Bungau, A.F.; Tit, D.M.; Bungau, S.G.	Acute coronary syndromes in diabetic patients, outcome, revascularization, and antithrombotic therapy,	<u>Biomedicine & Pharmacotherapy</u>	EISSN: 1950-6007	IF=7.419
86.	2022		Ilies, A ; Caciora, T ;	Analysis of the Interior Microclimate in Art	INTERNATIONAL JOURNAL OF	DOI10.3390/IJERPH192416599,PUBLISHED	Factor 4.614

			Marcu, F ; Berdenov, Z ; Ilies, G ; Safarov, B ; Hodor, N ; Grama, V ; Al Shomali, MA ; Ilies, DC ; Gaceu, O ; Costea, M ; Kietl, D,	Nouveau Heritage Buildings for the Protection of Exhibits and Human Health	ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	DEC 2022, https://www.mdpi.com/1660-4601/19/24/16599	
87.	2022		Ilies, A ; Hodor, N ; Pantea, E ; Ilies, DC ; Indrie, L ; Zdrinca, M ; Iancu, S ; Caciora, T ; Chiriac, A ; Ghergheles, C ; Taghiyari, HR ; Costea, M ; Baiaș, S,	Antibacterial Effect of Eco-Friendly Silver Nanoparticles and Traditional Techniques on Aged Heritage Textile Investigated by Dark-Field Microscopy	COATINGS	DOI10.3390/COATINGS12111688 https://www.mdpi.com/2079-6412/12/11/1688	Factor 3.236
88.	2022		Ilies, DC ; Zlatev, Z ; Ilies, A ; Zharas, B ; Pantea, E ; Hodor, N ; Indrie, L ; Turza, A ; Taghiyari, HR ; Caciora, T ; Costea, M ; Safarov, B ; Lucian, BT	Interdisciplinary Research to Advance Digital Imagery and Natural Compounds for Eco-Cleaning and for Preserving Textile Cultural Heritage	SENSORS	DOI10.3390/s22124442, HTTPS://WWW.MDPI.COM/1424-8220/22/12/4442	Factor 3.847
89.	2022		Ilies, DC ; Indrie, L ; Caciora, T ; Herman, GV ; Huniadi, A ; Sandor, M ; Albu, A ; Costea, M ; Mos, C ; Bahodirhon, S ; Tarcau, E ; Pantea, E	Heritage textiles-an integrated approach for assessment and future conservation	INDUSTRIAL TEXTILE	DOI10.35530/IT.073.02.202040 http://revistaindustrialtextila.ro/images/2022/2/007%20ILIES%20REVISTA%20IndustrialTextila%20No2_2022.pdf	Factor 0.828
90.	2022	July	O. Mintăș, D. Merliță, O. Berchez, A.G. Osiceanu	Analysis of the Sustainability of Livestock Farms in the Area of the Southwest of Bihor County to Climate Change	Sustainability	https://doi.org/10.3390/su14148841	IF= 3.889
91.	2022		Dorina Camelia Ilies, Bahodirhon Safarov, Tudor Caciora, Alexandru Ilies,, Vasile Grama, Gabriela Ilies, Anca Huniadi, Berdenov Zharas, Nicoleta Hodor, Mircea Sandor, Martin Balázs Zsarnóczky, Emilia Pantea, Grigore Vasile Herman, Paula Dejeu, Mariana Szabo-Alexi, Lorant Denes David	Museal Indoor Air Quality and Public Health: An Integrated Approach for Exhibits Preservation and Ensuring Human Health”	Sustainability	https://doi.org/10.3390/su14042462	Factor 3,889
92.	2022	May	Olimpia Smaranda Mintăș, Cristina Maria Maurescu,	The Green Deal and The Common Agricultural Policy in The Context Of Post-Pandemic and	IBIMA BUSINESS	https://ibima.org/accepted-paper/the-green-deal-and-the-common-agricultural-	

			Irina-Adriana Chiurciu, Aurelia Ioana Chereji , Daniela Țuțui, Ioan Chereji	Current Geopolitical Challenges		policy-in-the-context-of-post-pandemic-and-current-geopolitical-challenges/ SBN: 978-0-9998551-8-8, ISSN: 2767-9640, 2022	
93.	2022		Paula Ioana Moraru Teodor Rusu Olimpia Smaranda Mintas	Trial Protocol for Evaluating Platforms for Growing Microgreens in Hydroponic Conditions	Food	ISSN: 2304-8158, 2022, Q1 DOI: 10.3390/foods11091327	IF= 5.561
94.	2022		Daniel Simeanu, Răzvan-Mihail Radu-Rusu, Olimpia Smaranda Mintas Cristina Simeanu	Qualitative and Nutritional Evaluation of Paddlefish (Polyodon spathula) Meat Production	Agriculture	https://doi.org/10.3390/agriculture12111965	Factor: 3.459
95.	2022		Felicia Chetan Teodor Rusu Roxana Elena Călugăr Cornel Chetan Alina Simon Adrian Ceclan Marius Bărdas Olimpia Smaranda Mintas	Research on the Interdependence Linkages between Soil Tillage Systems and Climate Factors on Maize Crop	Land	https://doi.org/10.3390/land11101731	IF 3.905
96.	2022		Popa, A., Chereji, A. I., Dodu, M. A., Chereji, I., Fitero, A., Daina, C. M., ... & Domnariu, C.	The Impact of Changes regarding Working Circumstances during COVID-19 Pandemic	International Journal of Environmental Research and Public Health, 19(16)	9856 https://www.mdpi.com/1660-4601/19/16/9856	IF 4,614
97.	2022		CHIURCIU, I. A., SOARE, E., DANA, D., CHEREJI, A. I., VOICU, V., & CHEREJI Jr, I.	Fertilisation management of wheat contaminated with fusarium graminearum at albota agricultural development and research station, Arges county, Romania	Scientific Papers: Management, Economic Engineering in Agriculture & Rural Development, Art21.pdf (usamv.ro))	ISSN 2284-7995, ISSN Online 2285-3952	-
98.	2022		Daniela DANA, Irina-Adriana CHIURCIU, Valentina VOICU, Aurelia-Ioana CHEREJI , Andreea-Roxana FIRATOIU Ioan Jr CHEREJI	Evaluation of apple orchards via the expert system crom	Scientific Papers: Management, Economic Engineering in Agriculture & Rural Development, 22 (1), Art17.pdf (usamv.ro)	ISSN 2284-7995, ISSN Online 2285-3952	-
99.	2022	11	Irina-Adriana Chiurciu, Daniela Dana , Valentina Voicu , Elena Cofas , Aurelia-Ioana Chereji , Ruben Budău	Management of risks for wheat contamination with Fusarium graminearum	Romanian Agricultural RESEARCH, NO. 40, 2023, www.incda-fundulea.ro First Online: November, 2022. DII 2067-5720 RAR 2022-61, FI 2021-0,633,RAR 40 (incda-fundulea.ro) https://incda-fundulea.ro/rar/nr40fol/rar40.17.pdf	DII 2067-5720 RAR 2022-61	0.633
100.	2022	09	Pandiselvam, R., Prithviraj, V., Manikantan, M. R., Beegum, P. P. S., Ramesh, S. V., Kothakota, A., Mathew, A. C., Hebbar, K. B., Maerescu, C. M.,	Dynamics of biochemical attributes and enzymatic activities of pasteurized and bio-preserved tender coconut water during storage	Frontiers in nutrition, 9, 977655	https://doi.org/10.3389/fnut.2022.977655	6.59

			Criste, F. L., Socol, C. T.				
101.	2022	04	Socol, C.T. ; Chira, A.; Martinez-Sanchez, M.A.; Nuñez-Sanchez, M.A.; Maurescu, C.M. ; Mierlita, D. ; Rusu, A.V.; Ruiz-Alcaraz, A.J.; Trif, M.; Ramos-Molina, B..	Leptin Signaling in Obesity and Colorectal Cancer	Int. J. Mol. Sci. 2022, 23, 4713	doi: 10.3390/ijms23094713	5.924
102.	2022		Mintaş, O.S. ; Mierliță, D. ; Berchez, O. ; Stanciu, A. ; Osiceanu, A.; Osiceanu, A.G.	Analysis of the Sustainability of Livestock Farms in the Area of the Southwest of Bihor County to Climate Change	Sustainability, Volume 14, Issue 14, 8841	10.3390/su14148841	3.889
103.	2022	07	Tahreem, A., Rakha, A., Rabail, R., Nazir, A., Socol, C. T. , Maurescu, C. M. , Aadil, R. M. Fad	Diets: Facts and Fiction	Frontiers in nutrition, 9, 960922	https://doi.org/10.3389/fnut.2022.960922	6.59
104.	2022	09	Rakha, A., Mehak, F., Shabbir, M. A., Arslan, M., Ranjha, M. M. A. N., Ahmed, W., Socol, C. T. , Rusu, A. V., Hassoun, A., Aadil, R. M.	Insights into the constellating drivers of satiety impacting dietary patterns and lifestyle	Frontiers in nutrition, 9, 1002619	https://doi.org/10.3389/fnut.2022.1002619	6.59
105.	2022	09	Shakeel, K., Rabail, R., Iahtisham-UI-Haq, Sehar, S., Nawaz, A., Manzoor, M. F., Walayat, N., Socol, C. T. , Maurescu, C. M. , Aadil, R. M.	Camel milk protectiveness toward multiple liver disorders: A review	Frontiers in nutrition, 9, 944842	https://doi.org/10.3389/fnut.2022.944842	6.59
106.	2022	09	Kutlu, N., Pandiselvam, R., Kamiloglu, A., Saka, I., Sruthi, N. U., Kothakota, A., Socol, C. T. , Maurescu, C. M.	Impact of ultrasonication applications on color profile of foods	Ultrasonics sonochemistry, 89, 106109	doi: 10.1016/j.ultsonch.2022.106109	9.336
107.	2022	09	Aydar, A. Y., Aydin, T., Yilmaz, T., Kothakota, A., Socol, C. T. , Criste, F. L., Pandiselvam, R.	Investigation on the influence of ultrasonic pretreatment on color, quality and antioxidant attributes of microwave dried <i>Inula viscosa</i> (L.)	Ultrasonics sonochemistry, 90, 106184	DOI: 10.1016/j.ultsonch.2022.106184	9.336
108.	2022	09	Chaudhary, V., Kajla, P., Dewan, A., Pandiselvam, R., Socol, C. T. , Maurescu, C.M.	Spectroscopic techniques for authentication of animal origin foods	Frontiers in nutrition, 9, 979205	https://doi.org/10.3389/fnut.2022.979205	6.59
109.	2022	09	Afzaal, M., Saeed, F., Shah, Y. A., Hussain, M., Rabail, R., Socol, C. T. , Hassoun, A., Pateiro, M., Lorenzo, J. M.,	Human gut microbiota in health and disease: Unveiling the relationship	Frontiers in microbiology, 13, 999001	https://doi.org/10.3389/fmicb.2022.999001	6.064

			Rusu, A. V., Aadil, R. M.				
110.	2022	07	Iulia C.Muresan, Rezhen Harun, Anca Monica Brata , Vlad Dumitru Brata, Daniel I. Chiciudean, Olivia Paula Tirpe , Andra Porutiu, Diana E. Dumitras	Factors Affecting Food Consumers' Behavior during COVID-19 in Romania	MDPI, Foods 202211(15), 2275;	https://doi.org/10.3390/foods11152275	5.561
111.	2022	11	Aydar AY, Aydin T, Yilmaz T, Kothakota A, Claudia Terezia S , Florin Leontin C, Pandiselvam R. Ultrason Sonochem	Investigation on the influence of ultrasonic pretreatment on color, quality and antioxidant attributes of microwave dried <i>Inula viscosa</i> (L.).	Ultrasonics Sonochemistry Volume 90, November 2022, 106184, Accession NumberWOS:000 876445900007 doi: 10.1016/j.ultsonch .2022.106184	90:106184. doi: 10.1016/j.ultsonch.20 22.106184	9,336
112.	2022	09	Pandiselvam, R., Prithviraj, V., Manikantan, M. R., Beegum, P. P. S., Ramesh, S. V., Kothakota, A., Mathew, A. C., Hebbar, K. B., Maurescu, C. M. , Criste, F. L., Socol, C. T.	Dynamics of biochemical attributes and enzymatic activities of pasteurized and bio-preserved tender coconut water during storage	Frontiers in nutrition, 977655, Sec. Food Chemistry Volume 9 - 2022	https://doi.org/10.3389/fnut.2022.977655	6,59
113.	2022		Lucian Dinca, Mirabela Marin, Vlad Radu, Gabriel Murariu, Romana Drasovean, Romica Cretu, Lucian Georgesecu, Voichița Timiș- Gânsac	Which are the Best Site and Stand Conditions for Silver Fir (<i>Abies alba</i> Mill.) Located in the Carpathian Mountains?	Diversity 14, 547. https://www.mdpi.com/1424-2818/14/7/547 .	eISSN: 1424-2818	IF=3,031
114.	2022		Voichița Timiș- Gânsac , A Peticiță, L Dincă	The greyish oak (<i>Quercus pedunculiflora</i> K. Koch) smart forests from Dobrogea' s plateau.,	Scientific Papers. Series B, Horticulture 66 (1), 925-931	ISSN: 2285-5653 eISSN: 2286-1580	IF=0,06
115.	2022		Mircea Moldovan, Ioan Tăuț, Florin Alexandru Rebrean, Bartha Szilard , Iulia Diana Arion, Marcel Dîrja	Determining the Anti- Erosion Efficiency of Forest Stands Installed on Degraded Land, Sustainability	14(23) 15727, https://doi.org/10.3390/su142315727	eISSN: 2071-1050	IF=3,889
116.	2022		Ciuvăț Alexandru Liviu, Ioan Vasile Abrudan, Cristiana Georgeta Ciuvăț, Cristiana Marcu, Adrian Lorent, Lucian Dincă, Bartha Szilard	Black Locust (<i>Robinia pseudoacacia</i> L.) in Romanian Forestry	Diversity, 14, no. 10: 780, https://doi.org/10.3390/d14100780 .	eISSN: 1424-2818	IF=3,031
117.	2022		Marga Grădilă, Sorina Dinu, Daniel Jalobă, Valentin- Marius Ciontu, Szilárd Bartha	Experimental treatment of biopreparation based on <i>Pseudomonas syringae</i> pv. Tagetis for weeds control	Romanian Agricultural Research, 39, DII 2067-5720 RAR 2022-130.	ISSN: 1222-4227	IF=0,633
118.	2022		Laviniu Ioan Nuțu Burescu, Eugenia Adriana Morar-Burescu, Simina Florica Ștef, Ioana Andra Vlad, Szilárd Bartha , Iulia Florina Pop, Igliea Bojinescu- Rostescu	Vegetation and productive potential of dominant grasslands by <i>Festuca valesiaca</i> and <i>Agrostis capillaris</i> in Northwestern Romania	Romanian Agricultural Research, 39, DII 2067-5720 RAR 2022-131	ISSN: 1222-4227	IF=0,633
119.	2022		Ruben Budău , Cristian Mihai	THE YIELD OF A 11 YEARS OLD	Scientific Papers Series	PRINT ISSN 2284- 7995, E-ISSN 2285-	IF=0,34

			Enescu	SASKATOON BERRY (AMELANCHIER ALNIFOLIA NUTT.) CULTURE FROM ARAD COUNTY, WESTERN ROMANIA.	Management, Economic Engineering in Agriculture and Rural Development Vol. 22, Issue 3	3952	
120.	2022		Ruben Budău, Adriana R. Memete, Adrian I. Timofte, Simona I. VICAS.	Phytochemical screening and antioxidant capacity of two grains of "Ruben" and "Duke", depending on their collection time.	BULETINUL UNIVERSITĂȚII DE ȘTIINȚE AGRICOLE ȘI MEDICINĂ VETERINARĂ CLUJ-NAPOCA. ȘTIINȚA ȘI TEHNOLOGIA ALIMENTARĂ. Vol. 79 Nr 1	ISSN: 2344-2344 eISSN: 2344-5300	IF=0,11
121.	2022	Feb	Frent, OD; Duteanu, N; Teusdea, AC; Ciocan, S; Vicas, L; Jurca, T; Muresan, M; Pallag, A; Ianas, P; Marian, E	Preparation and Characterization of Chitosan-Alginate Microspheres Loaded with Quercetin	POLYMERS, BASEL Vol., 14, Issue, 3, Pgs. Artic.No., 490, DOI: 10.3390/polym14030490, WOS:000754609100001	ISSN, eISSN:, 2073-4360	IF=4,967
122.	2022	Jul	Memete, AR; Teusdea, AC; Timar, AV; Vuscan, AN; Mintas, OS; Cavalu, S; Vicas, SI	Effects of Different Edible Coatings on the Shelf Life of Fresh Black Mulberry Fruits (Morus nigra L.)	AGRICULTURE-BASEL Vol. 12, Issue 7, Pgs. Artic.No. 1068, DOI: 10.3390/agricultur e12071068, WOS:000831920200001	ISSN, eISSN: 2077-0472	IF=3,408
123.	2022		Shujaat Ali Shah, Luminita-Ioana Cotirla, Adriana Catas, Calin Dubau, Gabriel Cheregi	A Study of Spiral-Like Harmonic Functions Associated with Quantum Calculus,	Hindawi Journal of Function Spaces – Article number: 5495011, DOI: 10.1155/2022/5495011.	ISSN: 2314-8896 eISSN: 2314-8888	IF=1.281
124.	2022	01	Ilies, DC ; Onet, A; Marcu, FM; Gaceu, OR ; Timar, A; Baiaș, S; Ilies, A; Herman, GV; Costea, M; Tepelea, M; Josan, I; Wendt, J	INVESTIGATIONS ON AIR QUALITY IN THE HISTORIC WOODEN CHURCH IN ORADEA CITY, ROMANIA	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL	1582-9596/1843-3707	1,1
125.	2023		Irina-Adriana Chiurciu., Daniela Dana., Valentina Voicu., Elena Cofas., Aurelia-Ioana Chereji., Ruben Budău.,	MANAGEMENT OF RISKS FOR WHEAT CONTAMINATION WITH Fusarium graminearum.	ROMANIAN AGRICULTURAL RESEARCH, NO. 40, https://new.incdafundulea.ro/index.php?option=com_content&view=article&id=102&Itemid=232&lang=ro	ROMANIAN AGRICULTURAL RESEARCH, NO. 40, 2023 Print ISSN 1222-4227; Online ISSN 2067-5720	IF 0,7
126.	2023		Budău, R.; Apăfăian, A.; Caradaică, M.; Bratu, I.A.; Timofte, C.S.C.; Enescu, C.M.,	Expert-Based Assessment of the Potential of Agroforestry Systems in Plain Regions across Bihor County, Western Romania.	Sustainability15. 2023 https://www.mdpi.com/2071-1050/15/22/15724	ISSN 2071-1050	IF 3.9
127.	2023	-	Bodog Marinela Florica, Lazăr Andra Nicoleta, Stanciu Alina Ștefania	Determination of solid waste composition at the sorting station. Case study: 3 cities in Romania	Environmental Engineering and Management Journal	ISSN: 1582-9596	IF 1,1

128.	2023		Budau, Ruben; Bei, Mariana; Onet, Cristian; Agud, Eliza; Mintas, Olimpia Smaranda; Timofte, Adrian Ioan; Rosan, Cristina Adriana; Laslo, Vasile; Vicas, Simona Ioana	In Vitro Propagation of Several Valuable Selections of Robinia pseudoacacia L. as a Fast and Sustainable Source for Wood Production	2023, Sustainability, vol 15 (21),		Impact Factor = 3,9
129.	2023		Moisa Corina, Drăgan Felicia, Brata Vlad Dumitru, Teușdea Alin, Onet Aurelia, Cadar Oana, Olariu Ioana	The Pharmacist's Role In Promoting Food Supplements: Consumption Of Magnesium Supplements In Western Romania	Farmacia , vol 71 nr 5, 1081-1094		Impact Factor = 1,6
130.	2023		Mariana BEI, Alexandru Ioan APAHIDEAN, Dorin SZILAGYI Mihai CARBUNAR* , Ruben BUDĂU, Daniela DOMOCOS.	INFLUENCE OF PLANTING TIME ON PLANT GROWTH AND PRODUCTION FOR SOME VARIETIES OF CHARD, IN WESTERN PART OF ROMANIA	Scientific Papers. Series B, Horticulture. Vol. 80, No. 2, 2023, THOMSON REUTERS indexing	Online ISSN 2286-1580, ISSN-L 2285-5653	IF 0
131.	2023		Mariana Florica Bei, Daniela Domocoș*, Gheorghe Szilagyi, Daniela Margareta Varga, Mihaela Dana Pogan	Influence of Vitamins and Antioxidants in Oral Carcinogenesis – A Review	Pharmacophore, issue 14(6), 39-45, 2023, PHRE-20237244	ISSN 2229-5402	IF 0,5
132.	2023		Mariana Florica Bei, Alexandru Ioan Apahidean, Ruben Budău, Cristina Adriana Rosan, Raluca Popovici, Adriana Ramona Memete, Daniela Domocos, Simona Ioana Vicas	An Overview of the Phytochemical Composition of Different Organs of Prunus spinosa L., Their Health Benefits and Application in Food Industry	Horticulturae 2024, 10, 29. https://doi.org/10.3390/horticulturae10010029		IF 3.1
133.	2023	-	Anamaria Aurelia MORNA, Anca MonicaBRATA Olivia Paula TIRPE, Iulia C. MURSAN, Felix H.ARION, Andreea Florina FORA, Dorin POPA, Aurelia Ioana CHEREJI, Ioana Anda MILIN, Ramona Vasilica BACTER	Analysis of the factors and barriers influencing the consumption of organic products. case of bihor county, Romania,	Scientific Papers Series Management , Economic Engineering in Agriculture and Rural Development , VOL. 23(3)2023	ISSN 2284-7995, E-ISSN 2285-3952	IF 1,4
134.	2023	-	Manuel Alexandru Gîtea, Daniela Gîtea, Delia Mirela Tit, Simona Gabriela Bungau, Mihaela Alexandra Bogdan, Andrei-Flavius Radu Francisc Vasile Dulf Manuela Bianca Pasca	Organically Cultivated Vine Varieties—Distinctive Qualities of the Oils Obtained from Grape Seeds	Sustainability 2023, 15, 11037. https://doi.org/10.3390/su151411037		IF 3,9
135.	2023	-	Manuel Alexandru Gîtea, Simona Gabriela Bungău, Daniela Gîtea, Bianca Manuela Pașca,	Evaluation of the Phytochemistry–Therapeutic Activity Relationship for Grape Seeds Oil	Life 2023, 13, 178., 2023 https://doi.org/10.3390/life13010178		IF 3,251

			Anamaria Lavinia Purza Andrei-Flavius Radu				
136.	2023	-	Ilies, D.C.; Herman, G.V.; Safarov, B.; Ilies, A.; Blaga, L.; Caciora, T.; Peres, A.C. ; Grama, V.; Bambang, S.W.; Brou, T.; Taglioni F.; Hassan T.H.; Hossain M. A.	Indoor Air Quality Perception in Built Cultural Heritage in Times of Climate Change	Sustainability 2023, 15 (10), 8284. https://doi.org/10.3390/su15108284	ISSN: 2071-1050	IF 3,9
137.	2023		Safarov, B., Indrie, L., Costea, M. , Turza, A., Avazov, K., Baiaș, S., Ilieș, DC, Zdrinca, M., Pantea, E. , Ilieș, G., Hodor, N., Peres, AC	Non-invasive analytical methods applied in the study of cultural heritage artefacts	Journal Industria Textilă. 3/2023. 74, 3, 321–331, http://doi.org/10.35530/IT.074.03.20220	ISSN 1222-5347	FI=1,4
138.	2023		Ilies, D.C.; Blaga, L.; Hassan, T.H.; Ilies, A.; Caciora, T.; Grama, V.; Herman, G.V.; Dejeu, P.; Zdringa, M.; Marshall, T.; Peres, A.C. ; Bekzot, J.	Indoor Microclimate and Microbiological Risks in Heritage Buildings: A Case Study of the Neologic Sinagogue, Oradea, Romania	Buildings 2023, 13 (9), 2277. https://doi.org/10.3390/buildings13092277	ISSN: 2075-5309	FI=3,8
139.	2023		Ilies, D.C.; Blaga, L.; Ilies, A.; Peres, A.C. ; Caciora, T.; Hassan, T.H.; Hodor, N.; Turza, A.; Taghiyar, H.R.; Barbu-Tudoran, L.; Dahal, R. K; Dejeu, P.; Safarov, B.; Hossain M. A.	Green Biocidal Nanotechnology Use for Urban Stone-Built Heritage—Case Study from Oradea, Romania	Minerals 2023, Volume 13, Issue 9, 1170. https://doi.org/10.3390/min13091170	ISSN: 2075-163X	FI=2,5
140.	2023	-	Zakota Z., Sabău N.C.	The role of civil society in avoiding water conflicts and promoting hydrosolidarity,	Education, Digitalisation, Civil Society, Civil Szemle, vol 20, Is. 2, 2023, pp: 203- 220.	ISSN 1786-3341	IF 0.4
141.	2023	-	CRAINIC, Ghiță Cristian; COVAȘI, Florin; SABĂU, Nicu Cornel; SICOE, Silviu Ioan; IRIMIE (CIOFLAN), Flavia; BODOG, Marinela Florica; IOVAN Călin Ioan	WORKS SPECIFIC TO THE INTRODUCTION OF SILVOPASTORAL SYSTEMS IN THE FOREST FUND,	Agrolife, Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering. Vol. XII, pp: 74-85.	ISSN 2285-6064	IF 0.2
142.	2023	June	Sicoe, S.I.; Crainic, G.C. ; Samuel, A.D.; Bodog, M.F. ; Iovan, C.I.; Curila, S.; Hâruga, I.O.;	Analysis of the Effects of Windthrows on the Microbiological Properties of the Forest Soils and Their Natural Regeneration.	Forests 2023, 14, 1200	ISSN: 1999-4907	IF 2.9

			Șerban, E.; Dorog, L.S.;				
143.	2023	April	Sabău, N.C., Lovasz A., Borza I., Brejea R.	Production and Quality of Biodiesel under the Influence of a Rapeseed Fertilization System	Energies, 2023, 16, 3728	ISSN: 1996-1073	IF 3.2
144.	2023	Nov.	Pantea, Emilia, Șerban, Eugenia, Ciurba (Pastor), Anca Paula, Șerban, Georgeta	Hydrochemical and Microbiological Investigations and the Therapeutic Potential of Some Mineral Waters from Bihor County, Romania	Sustainability 2023, vol.15, issue 21, Article number: 15640, DOI: 10.3390/su152115640 , 23 pp.	ISSN: 2071-1050	IF 3,9
145.	2023		Goji G., Vlad I.A., Bartha S.	The characteristics of the adsorptive complex and the reaction of soils subjected to high anthropogenic pressure from the Copșa Mică area.	Scientific Papers. Series A. Agronomy, Vol. LXVI, Issue 1, pp. 87-95. https://agronomyjournal.usamv.ro/pdf/2023/issue_1/vol2023_1.pdf .	ISSN 2285-5785	IF 0.3
146.	2023		Vlad I.A., Goji G., Bartha S.	Supply and distribution degree of some macronutrients in soils polluted with heavy metals nearby the city of Copșa Mică.	Scientific Papers. Series A. Agronomy, Vol. LXVI, Issue 2, pp. 113-122, https://agronomyjournal.usamv.ro/pdf/2023/issue_2/Art13.pdf .	ISSN 2285-5785	IF 0.3
147.	2023	-	Olimpia Smaranda Mintas, Cristina Simeanu, Octavian Berchez , Daniela Camelia Marele , Adrian Gheorghe Osiceanu , Teodor Rusu	Impact of Red Sludge Dumps, Originating from Industrial Activity, on the Soil and Underground Water	MDPI, Water 2023,15,898, https://www.mdpi.com/journal/water/Water	EISSN 2073-4441	IF 3,4
148.	2023	ian.	Mierlita, D.; Santa, A.;	The Effects of Feeding Milled Rapeseed Seeds with Different Forage:Concentrate Ratios in Jersey Dairy Cows on Milk Production, Milk Fatty Acid Composition, and Milk Antioxidant Capacity.	Life, 13, 00046.	ISSN 2075-1729	IF 3,253
			Mierlita, S.;				
			Daraban, S.V.;				
			Suteu, M.;				
			Pop, I.M.;				
			Mintas, O.S.;				
			Macri, A.M.				
149.	2023	nov.	Mierlita, D.; Mierlita, S.;	Effects of Hemp Seed on the Production, Fatty Acid Profile, and Antioxidant Capacity of Milk from Goats Fed Hay or a Mixed Shrubs–Grass Rangeland.	Animals, 13, 3435	ISSN 2076-2615	IF: 3,00
			Struti, D.I.;				
			Mintas, O.S.				
150.	2023	feb.	Struti, D.I.;	Improving the Use of White Lupine in the Laying Quail Feeding by Enzymes Addition: Effects on Productive Performances, Digestion, Blood Biochemical Indices and Eggs Quality.	Agriculture, 13, 575.	ISSN 2077-0472	IF=3,60
			Mierlita, D*;				
			Bunea, A.				
151.	2023	aprilie	Matei, M.;	Persistent Organic Pollutants (POPs): A Review Focused on Occurrence and Incidence in Animal Feed and Cow Milk.	Agriculture 13, 873.	ISSN 2077-0472	IF=3,60
			Zaharia, R.;				
			Petrescu, S-I.;				
			Radu-Rusu, C.G.;				
			Simeanu, D.;				
			Mierliță, D*;				
			Pop, I.M.				
152.	2023	nov.	Pascal, C.;	Diet Influence on Sperm Quality, Fertility, and Reproductive Behavior in Karakul of Botosani Rams.	Agriculture, 13, 2168.	ISSN 2077-0472	IF=3,60
			Nechifor, I.;				
			Florea, M.A.;				
			Pânzaru, C.;				
			Simeanu, D.;				
			Mierlita, D.				
153.	2023	Octombrie	Tirla, A.;	Designing New Sport	Molecules 2023,	1420-3049	4.6

			Timar, A.V.; Becze, A.; Memete, A.R.; Vicas, S.I.*; Popoviciu, M.S.; Cavalu, S.	Supplements Based on Aronia melanocarpa and Bee Pollen to Enhance Antioxidant Capacity and Nutritional Value.	28, 6944. https://doi.org/10.3390/molecules28196944		
154.	2023	Decembrie	Tocai A.C., Teodorescu A.G., Vicas S.I.	First record of Phengaris (Maculinea) teleius in Săcădat (Bihor County, Romania),	NWJZ, Oradea, Romania, 2023, No.: e232301.	1584-9074	0.7
155.	2023	Septembrie	Timar, A.V.; Teusdea, A.C.; Purcareea, C.; Vuscan, A.N.; Memete, A.R.; Vicas, S.I.	Chemometric Analysis-Based Sustainable Use of Different Current Baking Wheat Lots from Romania and Hungary.	Sustainability 2023, 15, 12756. https://doi.org/10.3390/su151712756	2071-1050	3.9
156.	2023	Mai	Tocai, A.C.; Kokeric, T.; Tripon, S.; Barbu-Tudoran, L.; Barjaktarevic, A.; Cupara, S.; Vicas, S.I.*	Sanguisorba minor Scop.: An Overview of Its Phytochemistry and Biological Effects.	Plants 2023, 12, 2128. https://doi.org/10.3390/plants12112128	2223-7747	4.5
157.	2023	Iunie	Soproni, V.D.; Bandici, L.; Teusdea, A.C.; Hathazi, F.I.; Arion, M.N.; Molnar, C.O.; Leuca, T.; Dalea, C.A.; Vicas, S.I.	Phenolic Content, Antioxidant Capacity, and Browning Impact of Apple Slices during Microwave Drying: A Chemometric Approach.	Processes 2023, 11, 1601.	2227-9717	3.5
158.	2023	Mai	Memete, A.R.; Sărac, I.; Teusdea, A.C.; Budău, R.; Bei, M.; Vicas, S.I.	Bioactive Compounds and Antioxidant Capacity of Several Blackberry (Rubus spp.) Fruits Cultivars Grown in Romania.	Horticulturae 2023, 9, 556. https://doi.org/10.3390/horticulturae9050556	2311-7524	3.1
159.	2023	Ianuarie	Memete, A.R.; Miere, F.; Laslo, V.; Purcareea, C.; Vicas, L.; Ganea, M.; Antonescu, A.; Vicas, S.I.	In Vitro Study of the Healing Potential of Black Mulberry (Morus nigra L.) Extract in a Liposomal Formulation.	Appl. Sci. 2023, 13, 1041. https://doi.org/10.3390/app13021041	2076-3417	2.7
160.	2023	Februarie	Singh A, Yadav VK, Chundawat RS, Soltane R, Awwad NS, Ibrahim HA, Yadav KK, Vicas SI.	Enhancing plant growth promoting rhizobacterial activities through consortium exposure: A review.	Front Bioeng Biotechnol. doi: 10.3389/fbioe.2023.1099999. PMID: 36865031; PMCID: PMC9972119.	2296-4185	5.7
161.	2023	August	Burlou-Nagy, C.; Bănică, F.; Negrean, R.A.; Jurca, T.; Vicaș, L.G.; Marian, E.; Bácskay, I.; Kiss, R.; Fehér, P.; Vicaș, S.I.; et al.	Determination of the Bioactive Compounds from Echinacea purpurea (L.) Moench Leaves Extracts in Correlation with the Antimicrobial Activity and the In Vitro Wound Healing Potential.	Molecules 2023, 28, 5711. https://doi.org/10.3390/molecules28155711	1420-3049	4.6
162.	2023		Chereji, A.I., Chiurciu I.A., Popa A., Chereji I., Iorga A.M.	Consumer Behaviour Regarding Food Waste in Romania, Rural versus Urban	Agronomy 13, no. 2: 571 https://doi.org/10.3390/agronomy13020571 .	EISSN 2073-4395	IF 3,7
163.	2023	September	Radu Brejea, Mădălina Boroș, Jude Eugen, Traian, Ruben Budău, Ioana Maria Borza, Ioan Păcurar	Bioremediation of Oil Contaminated Soil and Restoration of Land Historically Polluted with Oil Products in the Agricultural Circuit in the Plain and Western Hills, Romania	MDPI Appl. Sci 13 (18), 10245; https://doi.org/10.3390/app131810245	ISSN: 2076-3417	IF 2.7

164.	2023	-	E. Karamouzi, A. Angelis-Dimakis, N. Darra, S. Fountas, E. Gogou, M. Krokida, M. Lagonikou, G. Manganaris, V. Oikonomopoulou, P. Panopoulos, S. Papadaki, O. Serifi, D. Galea, C. Socol , M. Spella, N. Valanides, V. ValDRAMIDIS, D. Vodnar	FRIETS Project: Sustainable optimization of the value chain of added-value fresh and dried berries through the integration of Precision Agriculture management strategies and innovative dehydration and edible coating	CEST 2023 18th International Conference on Environmental Science and Technology, Athens, Greece https://doi.org/10.30955/gnc2023.00529	2944-9820	-
165.	2023	Aug	Frent, OD; Duda-Seiman, DM; Vicas, LG; Duteanu, N; Nemes, NS; Pascu, B; Teusdea, A ; Morgovan, CM; Muresan, ME; Jurca, T; Pallag, A; Micle, O; Marian, E	Study of the Influence of the Excipients Used for the Synthesis of Microspheres Loaded with Quercetin: Their Characterization and Antimicrobial Activity	COATINGS	2079-6412	IF 3.4
166.	2023	Aug	Neagu, OM; Vicas, LG; Vlase, AM; Vlase, L; Pallag, A; Teusdea, A ; Bacskay, I; Marian, E; Muresan, ME; Jurca, T	MUCOADHESIVE FILMS BASED ON POLYVINYL ALCOHOL AND BIOACTIVE COMPOUNDS FOR ORAL ADMINISTRATION: STRUCTURAL CHARACTERIZATION AND MUCOADHESIVE PROPERTIES	FARMACIA	2065-0019	IF 1.6
167.	2023	Sep	Frent, OD; Vicas, LG; Duteanu, N; Nemes, NS; Pascu, B; Teusdea, A ; Morgovan, CM; Muresan, ME; Jurca, T; Pallag, A; Vlase, AM; Vlase, L; Dejeu, I; Dejeu, GE; Marian, E	Formulation, Physico-Chemical Characterization, and Evaluation of the In Vitro Release Capacity of the Ruta graveolens L. Phytocomplex from Biodegradable Chitosan and Alginate Microspheres	APPLIED SCIENCES-BASEL	2076-3417	IF 2.7
168.	2023	May	Neagu, OM; Ghitea, T; Marian, E; Vlase, L; Vlase, AM; Ciavoi, G; Feher, P; Pallag, A; Bacskay, I; Nemes, D; Vicas, LG; Teusdea, A ; Jurca, T	Formulation and Characterization of Mucoadhesive Polymeric Films Containing Extracts of Taraxaci Folium and Matricariae Flos	MOLECULES	1420-3049	IF 4.6
169.	2024	October 2023	Covaci, B., Brejea, R. P. , & Covaci, M	Vegetable Mountain Products, as Functional Food. A Cross-sectional Study of European Romanian Agricultural Producers	Current Nutrition & Food Science, 20(7), pag. 886-892. DOI: 10.2174/0115734013270707231009063607	Print ISSN 1573-4013; ISSN (On line) 2212-3881	IF 0,8
170.	2023	July-August	Covaci, B ; Brejea, R ; Covaci, M	Sweeteners World Trade and Behaviour in the Pandemic. Evidence from	Sugar Tech. Volume 25 Issue 4 Page 938-949	Electronic ISSN: 0974-0740 Print ISSN: 0972-	IF 1,8

				Honey Remedies Nexus Mountain Apis Mellifera Product,	DOI10.1007/s12355-023-01243-6, (Q2),	1525	
171.	2024		Monica Adriana Costea, Cristina Adriana Rosan * , Vasile Laslo, Eliza Agud * , Cornelia Purcarea Simona Ioana Vicas	"The Comet Assay as a Sustainable Method for Evaluating the Genotoxicity Caused by the Soluble Fraction Derived from Sewage Sludge on Diverse Cell Types, Including Lymphocytes, Coelomocytes and Allium cepa L. Cells"	MDPI Sustainability , Volume 16,		IF 3,9
172.	2024	-	Crisan Vlad, Dinca Lucian, Tarziu Dumitru, Onet Aurelia, Onet Cristian, Cantar Ilie-Cosmin	A Comparison between Uneven-Aged Forest Stands from the Southern Carpathians and Those from the Banat Mountains	Sustainability 2024, 16(3), 1109; https://doi.org/10.3390/su16031109 .	2071-1050	IF 3,3
173.	2024		Aurelia Onet, Roxana Vidican, Carmen Ghergheles, Larisa Corcoz, Vlad Stoian, Cristian Onet, Alin Cristian Teusdea	Soil Properties and Forest Decline in the North-Western Part of Romania, Forest	Forests 2024, 15(1) , 124; https://doi.org/10.3390/f15010124	1999-4907	IF 2,4
174.	2024		Ghița C. Crainic, Mircea Curilă, Sorin Curilă, Cristian Oneț, Anamaria Supuran, Alexandru M. Bica, Eugenia Șerban, Flavia M. Cioflan, Flavius Irimie	Establishing the intensity of interventions in young beech (Fagus sylvatica L.) stands based on a spline regression mathematical model	Notulae Botanicae Horti Agrobotanici Cluj Napoca, vol 52, Isuss 4, 2024	1842-4309	IF 1,4
175.	2024	-	Crainic, Ghița Cristian, Irimie, Flavius, Cioflan, Flavia Mălina, Dorog, Sorin Lucian, Iovan, Călin Ioan, Șerban, Eugenia	The Influence of Extreme Weather Phenomena on the Management of Hardwood Trees	Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering. Vol. XIII, 2024, UASVM Bucharest, pp.397-407	Print ISSN: 2285-6064, CD-ROM ISSN: 2285-6072, Online ISSN: 2393-5138, ISSN-L: 2285-6064	IF 0.4
176.	2024	septembrie	Rabail Roshina; Altemimi Ammar B, Maerescu Cristina Maria, Socol Claudia Terezia, Criste Florin Leontin, Khalid Abdur Rauf, Mahwish Shahzad; Hussain, Shahzad; Liu, Zhi-Wei; Aadil Rana Muhammad	Consumption of edible oil blended with flax, coconut, sunflower, and olive oil can significantly improve the negative health consequences of high-fat/high-cholesterol diet in Sprague Dawley rats	FRONTIERS IN NUTRITION, Volume 11, DOI 10.3389/fnut.2024.1469601, Published SEP 20 2024, Indexed 2024-10-13	ISSN 2296-861X	IF 4
177.	2024	iulie	Shahid A, Inam-Ur-Raheem M, Socol CT, Maerescu CM, Criste FL, Murtaza HB, Bhat ZF, Hussain S Aadil RM	Investigating the anti-inflammatory and immunomodulatory effects of "Gola" guava fruit and leaf extract in alleviating papain-induced knee osteoarthritis.	Front. Sustain. Food Syst. 8:1442219.	eISSN 2571-581X	IF 3.7
178.	2024	-	Teodora Vidican, Mihai Cărbunar, Andra Lazăr, Ioana Borza, Gabriela Popovici, Andrada Ienciu, Mihaela Cărbunar, Oana Maria Vidican	The influence exerted by LEDs and fluorescent tubes, of different colors, on regenerative processes and morphogenesis of Rebutia heliosa in vitro cultures	Journal of Central European Agriculture volume:25, issue (2), p.502-516	DOI: https://doi.org/10.5513/JCEA01/25.2.4336	IF 0,7

179.	2024		Daniel Mierliță, Stelian Daraban, Alin Cristian Teușdea, Alina-Ștefania Stanciu,	Effect of Dietary Cold-Pressed Hempseed Cake Supplemented with Tomato Waste on Laying Hen Performance and Egg Yolk Lipid Profile and Antioxidant Status Before and After Storage,	Animals 2024, 14, 3444. Factor de impact 2,7 https://doi.org/10.3390/ani14233444		IF 2,7
180.	2024	-	Mierlita, D.; Teușdea, A.C.; Matei, M.; Pascal, C.; Simeanu, D.; Pop, I.M.	Effect of Dietary Incorporation of Hemp Seeds Alone or with Dried Fruit Pomace on Laying Hens' Performance and on Lipid Composition and Oxidation Status of Egg Yolks.	Animals, 14, 750	ISSN 2076-2615	IF 2,7 (Q1)
181.	2024	-	Simeanu, D.; Radu-Rusu, R.M.; Macri, A.M.; Mierliță, D*.	Editorial: Animal Nutrition and Productions: Series II.	Agriculture, 14, 448.	ISSN 2077-0472	IF=3,00 (Q1)
182.	2024		Alexandru Ioan APAHIDEAN, Gheorghita HOZA, Mihai CARBUNAR, Mariana BEI, Maria DINU, Alexandru COJOCARU, Sandor ROZSA	The influence of cultivar and organic fertilizations on plant growth, production and quality of swiss chard, in Western Romania	Series B, Horticulture. Vol. LXVIII, No. 1, 2024, Database Indexing: Web of Science Core Collection (PLANT SCIENCES in ESCI edition) Q4 From 2022	Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653.	IF 0.3
183.	2024		Marinela BODOG, Alexandru RACZ, Nicu Cornel SABĂU	Past and future - a perspective of the evolution of Ineu's forests	Agriculture for life, Seria E: Land reclamation and survey environmental engineering, Vol. XIII: 762-769		IF 0,4
184.	2024		Marinela Florica Bodog, Emil Cătălin Schiopu, Ghiță Crainic, Andra Lazăr	<i>Assessment of Contamination Degree of Oil Residues on a Former Agricultural Site</i>	Journal of Agricultural Science and Technology A, Volume 14(2): 67-82		IF 1,2
185.	2024		Małgorzata Kida, Michał Musiał, Kamil Pochwat, Sabina Ziembowicz, Piotr Koszelnik, Wojciech Strojny, Henrique Pizzo, Marinela Bodog	Modeling of microplastics degradation in aquatic environments using an experimental plan	<u>Journal of Hazardous Materials, Volume 471</u> , Editura Elsevier		IF 12,2
186.	2024	-	Bacter Ramona Vasilica, Gherdan Alina Emilia Maria, Arion Felix, Dodu Monica Angelica, Dudaș Gălășel Anca Iulia, Gavra Codrin, Casău-Crainic Mirela Salvia, Ungureanu Alexandra	From challenges to competitive advantage: A matrix for resource optimization and technological advancement in Romanian agriculture,	Scientific Papers Series Management Economic Engineering in Agriculture and Rural Development, Vol. 25, Issue 2, 2025, PRINT	ISSN 2284-7995, E-ISSN 2285-3952	IF 1
187.	2024		Bacter Ramona Vasilica, Gherdan Alina Emilia Maria, Dodu Monica Angelica, Ciolac Ramona, Iancu Tiberiu, Pîrvulescu Luminița, Brata Anca Monica, Ungureanu Alexandra, Bolohan (Cociorva)	The influence of legislative and economic conditions on Romanian agritourism: SWOT study of northwestern and northeastern region and sustainable development strategies,	Special Issue Achieving Sustainability in Destination Marketing and Tourism Management, Sustainability 2024, 16(17), 7382;	https://doi.org/10.3390/su16177382	IF 3.3,

			Roxana Mihaela, Chebeleu Ioana Camelia				
188.	2024	July	Waclaw Jarecki, Ioana Maria Borza, Cristina Adriana Rosan, Simona Ioana Vicas, Cristian Gabriel Domuța	Soybean Response to Seed Inoculation with Bradyrhizobium japonicum and/or Nitrogen Fertilization	Agriculture, 14(7), 1025	e-ISSN 2077-0472	IF 3.3
189.	2024		Moisa, C (Moisa, Corina) ; Brata, AM (Brata, Anca Monica) ; Muresan, IC (Muresan, Iulia C.) ; Dragan, F (Dragan, Felicia) ; Ratiu, I (Ratiu, Ioana) ; Cadar, O (Cadar, Oana) ; Becze, A (Becze, Anca) ; Carbunar, M (Carbunar , Mihai) ; Brata, VD (Brata, Vlad Dumitru) ; Teusdea, AC (Teusdea, Alin Cristian	Comparative Analysis of Vitamin, Mineral Content, and Antioxidant Capacity in Cereals and Legumes and Influence of Thermal Process,	Journals Plants Volume 13 Issue 7 10.3390/plants130 71037	ISSN 2223-7747, 2024.	IF 4,0
190.	2024	august	Rosan,Cristina, Mariana Bei, Alexandra Cristina Tocai (Moțoc), Manuel Gitea, Simona Vicas	Effects of Allium ursinum L. Leaves and Egg Amount on Quality Attributes, Polyphenol Content, and Antioxidant Capacity of Pasta	Applied Sciences https://doi.org/10.3390/app14177517	2076-3417	IF 2,5
191.	2024	noiembrie	Adrian Cristian Orădan, Adrian Vasile Timar, Adriana Ramona Memete, Cristina Adriana Rosan, Alin Cristian Teusdea, Simona Ioana Vicas.	The Effects of Different Concentrations of Prunus serotina Extract on the Quality Characteristics of Raw and Cooked Pork Burger.	Bulletin of the University of Agricultural Sciences & Veterinary Medicine Cluj- Napoca. Food Science and Technology https://doi.org/10.15835/buasvmcn-fst:2024.00135	2344-5300	IF 0,3
192.	2024	decembrie	Orădan, Adrian Cristian; Tocai, Alexandra Cristina; Rosan, Cristina, Vicas Simona	Fruit Extracts Incorporated into Meat Products as Natural Antioxidants, Preservatives, and Colorants.	Processes https://doi.org/10.3390/pr12122756	2227-9717	IF 2,8
193.	2024	August	Caciora T, Ilies A, Berdenov Z, Al-Hyari HS, Ilies DC, Safarov B, Hassan TH, Herman GV, Hodor N, Bilalov B, Peres AC	Comprehensive analysis of classroom microclimate in context to health-related national and international indoor air quality standards	Frontiers Public Health, Sec. Environmental Health and Exposome, Volume 12 – 2024, 12:1440376. https://doi.org/10.3389/fpubh.2024.1440376	ISSN: 2296-2565	IF 3
194.	2024	Septembrie	Ilies, D.C.; Apopei, A.I.; Mircea, C.; Ilies, A.; Caciora, T.; Zharas, B.; Barbu- Tudoran, L.; Hodor, N.; Turza, A.; Peres, A.C. ; Hassan T.H.; Safarov B., Noje I.C.	Investigating the Role of Microclimate and Microorganisms in the Deterioration of Stone Heritage: The Case of Rupestrian Church from Jac, Romania	Applied Sciences 2024, Volume 14, Issue 18, 8136. https://doi.org/10.3390/app14188136	ISSN: 2076-3417	IF 2,5
195.	2024	Septembrie	Ilies, D.C.; Apopei, A.-I.; Ilies, A.; Caciora, T.; Zharas, B.; Hodor, N.; Turza, A.; Hassan, T.H.; Barbu-Tudoran, L.; Peres, A.C. ; Ratiu, M.; Safarov, B.;	Preserving Cultural Heritage: Enhancing Limestone Durability with Nano-TiO2 Coating	Heritage 2024, 7, 4914–4932. https://doi.org/10.3390/heritage7090232	ISSN: 2571-9408	IF 2,0

			Bilalov, B.; and Gligor, E.T.				
196.	2024	Octombrie	Tudor Caciora, Dorina Camelia Ilies, Monica Costea, Lucian Blaga, Zharas Berdenov, Alexandru Ilies, Thowayeb H. Hassan, Ana Cornelia Peres , Bahodirhon Safarov, Ioana Josan, Ioan-Cristian Noje, Olivier Dehoorne, Vasile Grama, and Stefan Baias	Microclimate Assessment in a 19th-Century Heritage Building from Romania	Wiley Indoor Air Volume 2024, Article ID 2989136, 25 pages https://doi.org/10.1155/2024/2989136	ISSN:1600-0668	IF 4,3
197.	2024	Noiembrie	Safarov, Bahodirhon, Akmal Amirov, Nargiza Mansurova, Thowayeb H. Hassan, Habibullo Hasanov, Ana Cornelia Peres , Bahadur Bilalov, and Khasan Turdibekov	Prospects of Agrotourism Development in the Region	Economies 2024, 12 (12), 321; https://doi.org/10.3390/economies12120321	ISSN: 2227-7099	IF 2,1
198.	2024		Vicas S.I. , Memete A.R., Kleszken E., Miere (Groza) F., Ganea M., Cavalu S., Antonescu A., Fertig T.,Marta D..	Phytochemical profile, antioxidant capacity and wound healing potential of <i>Viscum album</i> L. growing on <i>Robinia pseudoacacia</i> L.	Not Bot Horti Agrobo. 52(1):13537 DOI10.15835/nbh.a52113537		IF 1.4
199.	2024	02	Tocai, A.-C.; Memete, A.R. ; Ganea, M.; Vicaș, L.G.; Gligor, O.D.; Vicas, S.I.	The Formulation of Dermato-Cosmetic Products Using Sanguisorba minor Scop. Extract with Powerful Antioxidant Capacities.	Cosmetics, 11, 8. https://doi.org/10.3390/cosmetics11010008		IF 3.4
200.	2024	09	ATirla, A.; Vicas, S.I. ; Sirca, T.B.; Cinezan, C.; Cavalu, S.	Improved Antioxidant Status after Diet Supplementation with Novel Natural-Based Supplement in Combat Athletes.	Sports 2024, 12, 247. https://doi.org/10.3390/sports12090247		IF 2.2
201.	2024	07	Petrus-Vancea A, Pop DN, Sucea FN, Dumbravă A-R, Vicaș SI , Stănășel O, Costea TO, Cupșa D.	<i>Rubus plicatus</i> Weihe & Nees: resilience to pollution caused by stone quarries.	Nature Conservation 55: 321-341. https://doi.org/10.3897/natureconservation.55.124893		IF 2.1
202.	2024	-	Irina-Adriana CHIURCIU, Ana Maria MORNA , Aurelia-Ioana CHEREJI , Daniela TUȚUI, Andreea-Roxana FIRĂȚOIU	Prospects of the hops market in Romania through the prism of common agricultural policy strategic plan 2023-2027 for Romania	Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development Vol. 24, Issue 1	ISSN 2284-7995, E-ISSN 2285-3952	IF 1
203.	2024	-	Mariana Ganea, Tunde Horvath, Csaba Nagy, Anamaria Aurelia Morna* , Priscilla Pasc, Ariana Szilagyí, Gheorghe Szilagyí, Ioan Sarac, Adrian Cote	The quick method for obtaining microcapsules with magnolia officinalis oil included and its application in the medical field	Pharmacophore, 15(2)	-	-
204.	2024	-	Sarac Ioan; Petrescu Irina; Onisan Emilian; Popescu Sorina; Petolescu Cerasela; Ciulca Adriana;Camen Dorin; Tenche-	Application of the Drosophila melanogaster Research Model to Evaluate the Toxicity Levels between Lead and Copper	Appl. Sci. 2024, Volume 14, Issue 10	ISSN 2076-3417	IF 2,5

			Constantinescu Alina-Maria; Lalescu Dacian; Stroia Ciprian; Morna Anamaria Aurelia , Vicas Laura-Gratiela; Ganea Mariana				
205.	2024		CHEREJI, Aurelia-Ioana , Irina-Adriana CHIURCIU, and Mihai SEBE	AGRICULTURAL AND RURAL DEVELOPMENT IN THE CONTEXT OF A CIRCULAR ECONOMY IN THE EUROPEAN UNION AND FRANCOPHONIE STATES. CASE STUDY: ROMANIA	Scientific Papers Series Management, Economic Engineering in Agriculture & Rural Development 24, Volume24 Issue2 Page 259-266	2284-7995	IF 1,0
206.	2024		Fitero Diana Andreea, Nicoleta Negrut, Anca Popa , Harrie Toms John, Anca Cristina Ferician, Felicia Manole, Paula Marian	Integrated Analysis of Remdesivir and Paxlovid in COVID-19 Patients: A Personalized Approach to High-Risk Individuals for Severe Evolution	Journal of Clinical Medicine 13(22):6670 DOI: 10.3390/jcm13226670	ISSN 2077-0383	IF 3
207.	2024		Codrin Dan Nicolae Ilea, Lucia Georgeta Daina, Felicia Manole, Mădalina Diana, Dorel Petru Tirt, Anca Popa	The influence of the merger process between two tertiary hospitals in Romania on job satisfaction among staff	Frontiers in Psychology Sec. Organizational Psychology, Volume 15 – 2024 https://doi.org/10.3389/fpsyg.2024.1304359	ISSN 1664-1078	IF 3,2
208.	2024	-	Andra Porutiu, Anca Monica Brata , Diana E. Dumitras, Olivia Paula Oros * , Iulia Cristina Muresan *	Understanding Romanian Generational Preferences and Travel Decision-Making on Choosing a Rural Destination, Sustainability	Sustainability	2071-1050	IF 3,9
209.	2024		Gîtea Manuel Alexandru, Ioana Maria Borza, Cristian Gabriel Domuta, Daniela Gîtea, Cristina Adriana Rosan, Simona Ioana Vicas Manuela Bianca Pasca	A Sustainable Approach Based on Sheep Wool Mulch and Soil Conditioner for Prunus domestica (Stanley Variety) Trees Aimed at Increasing Fruit Quality and Productivity in Drought Condition,	Sustainability 2024, 16, 7287. https://doi.org/10.3390/su16177287		IF 3,3
210.	2024		Daniela Gîtea, Gîtea Manuel Alexandru , Andrei-Flavius Radu, Manuela Bianca Pasca, Simona Gabriela Bungau, Delia Mirela Tit	Antioxidant capacity and phenolic profile of defatted seed powder derived from organically grown vine crops	Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Food Science and Technology DOI: 10.15835/buasvmcn-fst:2024.0009		IF 0,7
211.	2024	august	Bratu, I.A.; Câmpu, V.R.; Budău, R. ; Stanciu, M.A.; Enescu, C.M.	Subsidies for Forest Environment and Climate: A Viable Solution for Forest Conservation in Romania?	<i>Forests</i> 2024, 15(9), 1533; https://doi.org/10.3390/f15091533		IF 2,4
212.	2024	-	Adelina Venig , Constantin Bungău	Research Regarding the Effects of Foreign Direct Investments on the Main Economic Activities in Romania	Management, Innovation and Entrepreneurship in Challenging Global Times	2198-0772	IF 0
213.	2024		Adelina Venig ,	Social Economy	Management,	2198-0772	IF 0

			Constantin Bungău	Development in the European Context	Innovation and Entrepreneurship in Challenging Global Times		
214.	2024		Adelina Venig, Florin Stănică	Irrigation and Fertilization: A Comprehensive Analysis of Their Influences on Qualitative Indices in Two Plum Varieties	MDPI, Sustainability 2024, 16(6), 2496	2071-1050	IF 3.3
215.	2024		Adelina Venig, Florin Stănică	Research Regarding the Effect of Irrigation and Fertilization on Photosynthetic Rate at Different Plum Cultivars in the Fruit Trees Nursery, in the Context of Climate Change	Scientific Papers. Series B, Horticulture. Vol. LXVIII	2285-5653	IF 0.3
216.	2024		Nicoleta Mateoc-Sîrb, Paula Diana Otiman, Adelina Venig, Saida Feier David, Camelia Mănescu, Anișoara Duma Copcea, Teodor Mateoc	Analysis of the Dynamics of Organic Agriculture in the European Union with an Emphasis on Romania	Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development	2284-7995	IF 1.1
217.	2024	JUN	Ciorba, AL; Teusdea, A; Roiu, G; Cavalu, DS	Particularities of Cataract Surgery in Elderly Patients: Corneal Structure and Endothelial Morphological Changes after Phacoemulsification	GERIATRICS, Vol. 9, Issue 3, DOI: 10.3390/geriatrics9030077, WOS:001256322900001	, 2308-3417	IF 2.1
218.	2024	APR 29	Popa, A; Achim, MV; Teusdea, AC	Corporate governance and financial fraud occurrence - case study on Romanian companies	JOURNAL OF RISK FINANCE, Vol. 25, Issue 3, DOI: 10.1108/JRF-10-2023-0257, WOS:001194106300001	1526-5943, 2331-2947	IF 5.7
219.	2024		Arus, VA; Georgescu, AM; Platon, N; Rosu, AM; Muntianu, G; Teusdea, AC; Vartolomei, N; Nistor, ID	Preliminary studies concerning the influence of buckwheat flour on the quality of white wheat bread	SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY, Vol. 25, Issue 2, DOI: 10.29081/ChIBA.2024.584, WOS:001291022200004	1582-540X,	IF 0.3
220.	2024	DEC	Ratiu, IA; Mihaescu, A; Olariu, N; Ratiu, CA; Cristian, BG; Ratiu, A; Indries, M; Fratila, S; Dejeu, D; Teusdea, A; Ganea, M; Moisa, C; Marc, L	Hepatitis C Virus Infection in Hemodialysis Patients in the Era of Direct-Acting Antiviral Treatment: Observational Study and Narrative Review	MEDICINA-LITHUANIA, Vol. 60, Issue 12, DOI: 10.3390/medicina60122093, WOS:001384807200001	1010-660X, 1648-9144	IF 2.4

4.1.2. Numar de citari in reviste de specialitate cotate ISI (citări din perioada de raportare, indiferent când și unde a fost publicat articolul citat): 1115x5=5575

Nr. crt.	Articolul citat (An / Lună / Autori / Titlul articolului / Revista / ISSN)	Articolul care citează					
		Data publicării		Autor(i)	Titlul articolului	Revista ISI	ISSN
		An	Lună				

1.	2017/Alina Dora Samuel, Delia Mirela Tit, Carmen Elena Melinte (Frunzulica), Ciprian Iovan, Lavinia Purza, Manuel Gîtea , Simona Bungau - <i>Enzymological and Physicochemical Evaluation of the Effects of Soil Management Practices</i> , Revista de chimie, 68, București, No.10, pg. 232, (IF 2017 - 1)	2020		7. Šárka Hošková-Mayerová, Václav Talhofer, Pavel Otrisal and Marian Rybanský	Influence of Weights of Geographical Factors on the Results of Multicriteria Analysis in Solving Spatial Analyses, ISPRS International Journal of Geo-Information	Open Access Journal, 2020, ISPRS Int. J. Geo-Inf., EISSN 2220-9964, Published by MDPI AG, © 2020	
2.		2020		RALUCA ELENA GINGHINA, DIONEZIE BOJIN, TUDOR VIOREL TIGANESCU, NICOLETA PETREA, SIMONA BUNGAU, DANUT-EUGENIU MOSTEANU	Research on the efficiency of testing a new adsorbent material with cellulose structure for the depollution of waste water	2020	
3.	2019/ Vicas S. , Cavalu S., Laslo V. , Tocai M., Costea T., Moldovan L. 2019. Growth, Photosynthetic Pigments, Phenolic, Glucosinolates Content and Antioxidant Capacity of Broccoli Sprouts in Response to Nanoselenium Particles Supply. Not Bot Horti Agrobo, 47(3):821-828.	2020		Galieni, A et al.,	Trends, Opportunities, and Horizons for Novel Research	AGRONOMY-BASEL, 2020. 10 (9), Article Number: 1424, DOI: 10.3390/agronomy10091424	
4.				Thanh Ninh Le; Chiu, Chiu-Hsia; Hsieh, Pao-Chuan.	Bioactive Compounds and Bioactivities of Brassica oleracea L. var. Italica Sprouts and Microgreens: An Updated Overview from a Nutraceutical Perspective	PLANTS-BASEL 2020 Volume: 9 Issue: 8 Article Number: 946	
5.				Jahani, Malihe; Khavari-Nejad, Ramazan Ali; Mahmoodzadeh, Homa; et al.	Effects of cobalt oxide nanoparticles (Co3O4 NPs) on ion leakage, total phenol, antioxidant enzymes activities and cobalt accumulation in Brassica napus L.	NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA 2020. 48 (3), 1260-1275.	
6.	2019/Mates, I., Antoniac, I., Laslo V. , Vicas S. , Brocks, M., Fritea, L., Milea, C., Mohan, A., Cavalu, S. 2019. Selenium nanoparticles: production, characterization and possible applications in biomedicine and food science. University Politehnica of Bucharest Scientific Bulletin Series B-Chemistry And Materials Science, 81 (1), 205-216.	2020		Yuan, Qunying; Bomma, Manjula; Hill, Haley; et al.	Expression of Rhizobium tropici phytochelatin synthase in Escherichia coli resulted in increased bacterial selenium nanoparticle synthesis.	JOURNAL OF NANOPARTICLE RESEARCH. 2020. Volume: 22 Issue: 12 Article Number: 369	
7.				Jampilek, Josef; Kralova, Katarina.	Potential of Nanonutraceuticals in Increasing Immunity.	NANOMATERIALS 2020. Volume: 10 Issue: 11 Article Number: 2224	
8.	2018/Cavalu S., Bisboaca S, Mates IM, Pasca PM, Laslo V , Costea T, Fritea	2020		Keskin, Merve.2020.	Chemical characterization of arabic gum- chitosan-	PROGRESS IN NUTRITION 2020 Volume: 22 Issue:	

	L, Vicas S. 2018. Novel Formulation Based on Chitosan-Arabic Gum Nanoparticles Entrapping Propolis Extract. REV.CHIM.(Bucharest), 69(12), 3756-3760.				propolis beads and determination of alpha-amylase inhibition effect.	2 Pages: 562-567	
9.	2018/Cavalu S., Antoniac I.V., Fritea L., Mates I.M., Milea C., Laslo V., Vicas S. , Mohan A., 2018. Surface modifications of the titanium mesh for cranioplasty using selenium nanoparticles coating. Journal of Adhesion Science and Technology, 32, (22) 2509–2522	2020			Nica, Mihai; Cretu, Bogdan; Ene, Dragos; et al.	Failure Analysis of Retrieved Osteosynthesis Implants.	MATERIALS 2020. Volume: 13 Issue: 5 Article Number: 1201
10.					Jiman, Paula Argentina; Moldovan, Marioara; Sarosi, Codruta; et al.	Surface characterization and cytotoxicity analysis of the titanium alloys for dentistry.	STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA 2020. Volume: 65 Issue: 1 Pages: 149-162
11.					Chiulan, Ioana; Panaitescu, Denis Mihaela; Radu, Elena-Ruxandra; et al.	Comprehensive characterization of silica-modified silicon rubbers.	JOURNAL OF THE MECHANICAL BEHAVIOR OF BIOMEDICAL MATERIALS 2020. Volume: 101 Article Number: 103427
12.	2018/ Gitea D , Vicas S, Gitea MA , Nemeth S, Tit DM, Pasca B, Purza L, Iovan C. 2018. HPLC Screening of Bioactives Compounds and Antioxidant Capacity of Different Hypericum Species. REV.CHIM.(Bucharest), 69(2),305-309	2020			Balekundri, Amruta; Mannur, Vinodhkumar.	Quality control of the traditional herbs and herbal products: a review.	FUTURE JOURNAL OF PHARMACEUTICAL SCIENCES 2020. Volume: 6 Issue: 1 Article Number: 67
13.		2020			Torequl Islam, Muhammad; Nasiruddin, Md.; Khan, Ishaq N.; et al.2020.	A Perspective on Emerging Therapeutic Interventions for COVID-19.	FRONTIERS IN PUBLIC HEALTH Volume: 8 Article Number: 281 Published: JUL 3 2020
14.	2017/Cavalu S, Laslo V , Fritea L, Costea TO, Antoniac IV, Vasile E, Antoniac A, Semenescu A, Mohan A, Kamel E, Saceleanu V, Vicas S. 2017. Eco-friendly, Facile and Rapid Way for Synthesis of Selenium Nanoparticles: Production, Structural and Morphological Characterisation. Revista de Chimie –68 (12), 2963-2966	2020			Xu, Huanhuan; Yu, Tao; Fu, Ying; et al.	Biosynthesis of Ag nanoparticles and two-dimensional element distribution in Arabidopsis	IET NANOTECHNOLOGY 2020. Volume: 14 Issue: 4 Pages: 325-330
15.					Jimenez-Sanchez, Maria; Duran-Guerrero, Enrique; Rodriguez-Dodero, M. Carmen; et al.	Use of ultrasound at a pilot scale to accelerate the ageing of sherry vinegar.	ULTRASONICS SONOCHEMISTRY 2020. Volume: 69 Article Number: 105244
16.					Mohammadi, Abdorreza; Malek-Mohammadi Jahani, Simin;	Determination of Polycyclic Aromatic Hydrocarbons in Edible Oil Using Fast and Sensitive Microwave-	POLYCYCLIC AROMATIC COMPOUNDS 2020. Volume: 40 Issue: 3 Pages:

				Kamankesh, Marzieh; et al.	assisted Extraction and Dispersive Liquid-Liquid Microextraction Followed by Gas Chromatography-Mass Spectrometry.	705-713	
17.	2017/Cavalu S., Prokisch J., Laslo V., Vicas S. 2017. Preparation, Structural Characterisation and Release Study of Novel Hybrid Microspheres Entrapping Nano-Selenium, Produced by Green Synthesis, IET Nanobiotechnology, 11 (4), 426 - 432	2020		Ndwandwe, Bongekile K.; Malinga, Soraya P.; Kayitesi, Eugenie; et al.2020.	Advances in green synthesis of selenium nanoparticles and their application in food packaging.	INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY.2020	
18.		2021		Xu, Huanhuan; Yu, Tao; Fu, Ying; et al.	Biosynthesis of Ag nanoparticles and two-dimensional element distribution in Arabidopsis	IET NANOBIO TECHNOLOGY 2020.. Volume: 14 Issue: 4 Pages: 325-330	
19.				Ahmad, Mudasir; Gani, Adil..	Ultrasonicated resveratrol loaded starch nanocapsules: Characterization, bioactivity and release behaviour under in-vitro digestion.	CARBOHYDRATE POLYMERS Volume: 251 Article Number: 117111 Published: JAN 1 2021	
20.		2020		Jhanji, Megha; Rao, Chintada Nageswara; Sajish, Mathew.	Towards resolving the enigma of the dichotomy of resveratrol: cis- and trans-resveratrol have opposite effects on TyrRS-regulated PARP1 activation.	2020. GEROSCIENCE	
21.		2020		Consoli, Larissa; Hubinger, Miriam Dupas; Dragosavac, Marijana M.	Encapsulation of resveratrol using Maillard conjugates and membrane emulsification	2020.. FOOD RESEARCH INTERNATIONAL Volume: 137 Article Number: 109359	
22.		2020		Kaleci, Belisa; Koyuturk, Meral.	Efficacy of resveratrol in the wound healing process by reducing oxidative stress and promoting fibroblast cell proliferation and migration.	2020. DERMATOLOGIC THERAPY Volume: 33 Issue: 6 Article Number: e14357	
23.		2020		Arora, Daisy; Khurana, Bharat; Nanda, Sanju.	Statistical development and in vivo evaluation of resveratrol-loaded topical gel containing deformable vesicles for a significant reduction in photo-induced skin aging and oxidative stress.	2020. DRUG DEVELOPMENT AND INDUSTRIAL PHARMACY Volume: 46 Issue: 11 Pages: 1898-1910	
24.		2020		Khurana, Bharat; Arora, Daisy; Narang, Raj Kumar.	QbD based exploration of resveratrol loaded polymeric micelles based carbomer gel for topical treatment of plaque psoriasis: In vitro, ex vivo and in vivo studies.	2020. JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY Volume: 59 Article Number: 101901	
25.		2020		Bilgic, Tayfun.	Comparison of the Effect of Local and Systemic Injection of Resveratrol on Cutaneous Wound Healing in Rats.	2020. INTERNATIONAL JOURNAL OF LOWER EXTREMITY WOUNDS Article Number: 1534734620938168	
26.		2020		Sharkawy, Asma; Casimiro, Filipa	Enhancing trans-resveratrol topical	2020. INTERNATIONAL	

				M.; Barreiro, Maria Filomena; et al.	delivery and photostability through entrapment in chitosan/gum Arabic Pickering emulsions.	JOURNAL OF BIOLOGICAL MACROMOLECULES Volume: 147 Pages: 150-159	
27.		2020		Degraeuwe, Alexia; Jacobs, Marie-Claude; Herman, Anne.	Allergic contact dermatitis caused by resveratrol in a cosmetic cream.	2020. CONTACT DERMATITIS Volume: 82 Issue: 6 Pages: 412-413	
28.		2020		Skarupova, Denisa; Vostalova, Jitka; Svobodova, Alena Rajnochova.	Ultraviolet A protective potential of plant extracts and phytochemicals.	2020. BIOMEDICAL PAPERS-OLOMOUC Volume: 164 Issue: 1 Pages:1-22	
29.		2020		Ma, Xiao; Jiang, Yinxiao; Zhang, Wenwen; et al..	Natural products for the prevention and treatment of cholestasis: A review	2020. PHYTOTHERAPY RESEARCH Volume: 34 Issue: 6 Pages: 1291-1309	
30.		2020		Arora, Daisy; Khurana, Bharat; Nanda, Sanju.	DoE directed optimization, development and evaluation of resveratrol loaded ultradeformable vesicular cream for topical antioxidant benefits.	2020. DRUG DEVELOPMENT AND INDUSTRIAL PHARMACY Volume: 46 Issue: 2 Pages: 227-235	
31.		2020		Elgendy, D., I; Othman, A. A.; Saad, M. A. Hasby; et al.	Resveratrol reduces oxidative damage and inflammation in mice infected with Trichinella spiralis.	2020. JOURNAL OF HELMINTHOLOGY Volume: 94 Article Number:e140 Published: 2020	
32.	2016/Vicaș S, L Bandici, A Teușdea, G E Bandici . 2016. Extraction of Bioactive Compounds from Two Grape Varieties Using Pulsed Electric Field (PEF). Bulletin UASVM Food Science and Technology 73(2)/201, 85-	2020		Lu, Chengwen; Yin, Yongguang.	Impact of Pulsed Electric Field Assisted with beta-Glucosidase Processing on Bioactive Components and Antioxidant Capacity of Ginseng Root Extraction.	2020. INTERNATIONAL JOURNAL OF AGRICULTURE AND BIOLOGY Volume: 24 Issue: 1 Pages: 85-90	
33.	2014/Socaci S., C Socaciu, C Mureșan, A Fărcaș, M Tofană, Vicaș S.I., A Pinte, 2014, Chemometric Discrimination of Different Tomato Cultivars Based on Their Volatile Fingerprint in Relation to Lycopene and Total Phenolics Content", Phytochemical Analysis, 25 (2), 161-169	2020		Cheng, Guoting; Chang, Peipei; Shen, Yuanbo; et al.	Comparing the Flavor Characteristics of 71 Tomato (Solanum lycopersicum) Accessions in Central Shaanxi.	2020. FRONTIERS IN PLANT SCIENCE Volume: 11 Article Number: 586834	
34.		2020		Xie, Xinfang; Tang, Tiantian; Wang, Wenjun; et al.	Metabolomics clarify the compounds contributing to the quality of apples among different regions in China.	2020. JOURNAL OF FOOD PROCESSING AND PRESERVATION Article Number: e15054	
35.		2020		Wang, Dan; Lu, Rongrong; Ma, Yue; et al.	Development of volatile compounds fingerprints by headspace-gas chromatography-ion mobility spectrometry in concentrated tomato paste and distillate during evaporation processing.	2020. INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY	
36.		2020		Singh, Gurnoor; Kuzniar, Arnold; Brouwer, Matthijs; et al.	Linked Data Platform for Solanaceae Species.	2020.APPLIED SCIENCES-BASEL Volume: 10 Issue: 19 Article Number: 6813	

37.		2020		Romano, Raffaele; De Luca, Lucia; Manzo, Nadia; et al.	A new type of tomato puree with high content of bioactive compounds from 100% whole fruit.	2020. JOURNAL OF FOOD SCIENCE Volume: 85 Issue: 10 Pages: 3264-3272	
38.		2020		Coldea, Teodora Emilia; Socaciu, Carmen; Mudura, Elena; et al.2020.	Volatile and phenolic profiles of traditional Romanian apple brandy after rapid ageing with different wood chips.	FOOD CHEMISTRY Volume: 320 Article Number: 126643 Published: AUG 1 2020	
39.		2020		Sulaiman, Fadzil; Ahmad Azam, Amalina; Ahamad Bustamam, Muhammad Safwan; et al.	Metabolite Profiles of Red and Yellow Watermelon (Citrullus lanatus) Cultivars Using a(1)H-NMR Metabolomics Approach	2020. MOLECULES Volume: 25 Issue: 14 Article Number: 3235	
40.		2020		Oluk, Aylin Celile; Ata, Atilla; Unlu, Mustafa; et al.2020.	Biochemical Characterisation and Sensory Evaluation of Differently Coloured and Shaped Tomato Cultivars	NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA Volume: 47 Issue: 3 Pages: 599-607	
41.	2011/Vicaş S., Rugină D., Leopold L., Pinte A., Socaciu C., 2011 HPLC Fingerprint of Bioactive Compounds and Antioxidant Activities of Viscum album from Different Host Trees, Notulae Botanicae, 39 (1), 48-57	2020		Feudjio, Cesaire; Yameen, Muhammad Arfat; Singor Njateng, Guy Sedar; et al.	The Influence of Solvent, Host, and Phenological Stage on the Yield, Chemical Composition, and Antidiabetic and Antioxidant Properties of Phragmanthera capitata (Sprengel) S. Balle.	2020. EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE	
42.		2020		Penaloza, Evelyn; Holandino, Carla; Scherr, Claudia; et al.	Comprehensive Metabolome Analysis of Fermented Aqueous Extracts of Viscum album L. by Liquid Chromatography-High Resolution Tandem Mass Spectrometry.	MOLECULES 2020. Volume: 25 Issue: 17 Article Number: 4006	
43.		2020		Vicas, Laura Gratiela; Jurca, Tunde; Baldea, Ioana; et al.	Physalis alkekengi L. Extract Reduces the Oxidative Stress, Inflammation and Apoptosis in Endothelial Vascular Cells Exposed to Hyperglycemia.	2020. MOLECULES Volume: 25 Issue: 16 Article Number: 3747	
44.		2020		Stefanucci, Azzurra; Zengin, Gokhan; Llorent-Martinez, Eulogio J.; et al.	Viscum album L. homogenizer-assisted and ultrasound-assisted extracts as potential sources of bioactive compounds.	2020. JOURNAL OF FOOD BIOCHEMISTRY Volume: 44 Issue: 9 Article Number: e13377	
45.		2020		Szurpnicka, Anna; Kowalczyk, Anna; Szterk, Arkadiusz.	Biological activity of mistletoe: in vitro and in vivo studies and mechanisms of action.	2020. ARCHIVES OF PHARMACAL RESEARCH Volume: 43 Issue: 6 Pages: 593-629	
46.	2009/Vicaş S., Prokisch J., Rugina D., Socaciu C., 2009, Hydrophilic and Lipophilic Antioxidant Activities of Mistletoe (Viscum album) as determined by FRAP method, Notulae Botanicae, 37 (2), 112-11	2020		Szurpnicka, Anna; Kowalczyk, Anna; Szterk, Arkadiusz.	Biological activity of mistletoe: in vitro and in vivo studies and mechanisms of action	2020. ARCHIVES OF PHARMACAL RESEARCH Volume: 43 Issue: 6 Pages:	
47.	2008/Chedea V., Vicaş S., Socaciu S., 2008, Kinetics of soybean lipooxygenase are related to pH, substrate availability and extraction procedures,	2020		Zhang, Caimeng; Hua, Yufei; Li, Xingfei; et al.	Key volatile off-flavor compounds in peas (Pisum sativum L.) and their relations with the endogenous precursors and enzymes using soybean (Glycine max) as a reference.	2020. FOOD CHEMISTRY Volume: 333 Article Number: 127469	
48.		2020		Qi, Yi-Ke; Zheng,	Efficient Transformation	ACS SUSTAINABLE	

				Yu-Cong; Zhang, Zhi-Jun; et al.2020.	of Linoleic Acid into 13(S)-Hydroxy-9,11-(Z,E)-octadecadienoic Acid Using Putative Lipoygenases from Cyanobacteria.	CHEMISTRY & ENGINEERING Volume: 8 Issue: 14 Pages: 5558-5565	
49.	2013/Vicas S.I., Teusdea A., Carbanar M., Socaci S., Socaciu C., 2013, Glucosinolates Profile and Antioxidant Capacity of Romanian Brassica	2020		Dingeo, Giulia; Brito, Alex; Samouda, Hanen; et al.	Phytochemicals as modifiers of gut microbial communities	2020. . FOOD & FUNCTION Volume: 11 Issue: 10 Pages: 8444-8471	
50.		2020		Ilahy, Riadh; Tlili, Imen; Pek, Zoltan; et al.2020.	Pre- and Post-harvest Factors Affecting Glucosinolate Content in Broccoli.	FRONTIERS IN NUTRITION Volume: 7 Article Number: 147 Published: SEP 10 2020	
51.		2020		Lopez-Rodriguez, Norma A.; Gaytan-Martinez, Marcela; de la Luz Reyes-Vega, Maria; et al.	Glucosinolates and Isothiocyanates from Moringa oleifera: Chemical and Biological Approaches	2020.. PLANT FOODS FOR HUMAN NUTRITION Volume: 75 Issue: 4 Pages: 447-457	
52.		2020		Sikorska-Zimny, Kalina; Beneduce, Luciano.	The glucosinolates and their bioactive derivatives in Brassica: a review on classification, biosynthesis and content in plant tissues, fate during and after processing, effect on the human organism and interaction with the gut microbiota.	2020. CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION	
53.		2020		Conversa, Giulia; Lazzizzera, Corrado; Bonasia, Anna; et al.	Nutritional Characterization of Two Rare Landraces of Turnip (Brassica rapa. var. rapa) Tops and Their On-Farm Conservation in Foggia Province.	2020. SUSTAINABILITY Volume: 12 Issue: 9 Article Number: 3842	
54.		2020		Bhandari, Shiva Ram; Rhee, Juhee; Choi, Chang Sun; et al.	Profiling of Individual Desulfo-Glucosinolate Content in Cabbage Head (Brassica oleracea var. capitata) Germplasm.	2020. MOLECULES Volume: 25 Issue: 8 Article Number: 1860	
55.		2020		Conversa, Giulia; Lazzizzera, Corrado; Bonasia, Anna; et al.	Harvest Season and Genotype Affect Head Quality and Shelf-Life of Ready-to-Use Broccoli.	2020. AGRONOMY-BASEL Volume: 10 Issue: 4 Article Number: 527	
56.		2020		Apaza Ticona, Luis Nestor; Tena Perez, Victor; Bermejo Benito, Paulina.	Local/traditional uses, secondary metabolites and biological activities of Mashua (Tropaeolum tuberosum Ruiz & Pavon)	2020. JOURNAL OF ETHNOPHARMACOLOGY Volume: 247 Article Number: 112152	
57.		2020		Carames, Elem T. S.; Alamar, Priscila D.; Lima Pallone, Juliana A.2020.	Bioactive Compounds and Antioxidant Capacity in Freeze-Dried Red Cabbage by FT-NIR and MIR Spectroscopy and Chemometric Tools.	FOOD ANALYTICAL METHODS Volume: 13 Issue: 1 Special Issue: SI Pages: 78-85 Published: JAN 2020	
58.		2020		Ozuna, Cesar; Mulik, Stanislav; Valdez-Rodriguez, Berenice; et al.	The effect of organic farming on total phenols, total flavonoids, brown compounds and antioxidant activity of spent coffee grounds from Mexico.	2020. BIOLOGICAL AGRICULTURE & HORTICULTURE Volume: 36 Issue: 2 Pages: 107-118	
59.	2019/ Biological indicators for evaluating soil quality improvement in a soil degraded by	2020		Onet, A., Dinc'ua, L.C., Grenni, P., Laslo, V., Teusdea, A.C.,	Effects of vegetation type on the microbial characteristics of the fissure soil-plant	CIENCE OF THE TOTAL ENVIRONMENT Volume: 712	

	erosion processes. J. Soils Sediments 19, 2393–2404. doi:https://doi.org/10.1007/s11368-018-02236-9			Vasile, D.L., Enescu, R.E., Crisan, V.E.,	systems in karst rocky desertification regions of SW China By:	Article Number: 136543 Published: APR 10 2020	
60.	Manuel Alexandru Gitea, Daniela Gitea, Delia Mirela Tit, Lavinia Purza, Alina Dora Samuel, Simona Bungău, Gabriela Elena Badea, Lotfi Aleya - Orchard management under the effects of climate change: implications for apple, plum, and almond growing, Environmental Science and Pollution Research, 2019	2020		E Asgari, GA Fallah-Ghalhari	An Assessment of climate parameters trend affecting almond production in West Azerbaijan province	<i>Physical Geography Research Quarterly</i> , 2020; 52(2): 253-269. doi: 10.22059/jphgr.2020.236586.1007074	
61.		2020		Mohamed Bouriou, Kaoutar Ezzaza, Rachid Bouabid, Mohammed Alaoui-Mhamdi, Simona Bungau, Pascale Bourgeade, Laurence Alaoui-Sossé, Badr Alaoui-Sossé & Lotfi Aleya	Influence of hydro- and osmo-priming on sunflower seeds to break dormancy and improve crop performance under water stress	<i>Environmental Science and Pollution Research</i> volume 27 , pages13215–13226(2020)	
62.	Gitea, M.A., Bungau, S., Gitea, D., Purza, L., Nemeth, S., Samuel, A.D., Badea, G., Tit, D.M., The consequences of excessive chemicalization on fruits quality, Rev. Chim., 69, nr. 6, 2018, p. 1303.	2020		Šárka Hošková-Mayerová , Václav Talhofer , Pavel Otrúsál and Marian Rybanský	Influence of Weights of Geographical Factors on the Results of Multicriteria Analysis in Solving Spatial Analyses	SPRS International Journal of Geo-Information — Open Access Journal, 2020, ISPRS Int. J. Geo-Inf., EISSN 2220-9964, Published by MDPI AG, © 2020 by the authors. Licensee MDPI, Basel, Switzerland	
63.		2020		Farahy Oumaima ^a Laghdiri Malaynine ^a Bouriou Mohamed ^b Aleya Lotfi ^c	Overview of pesticide use in Moroccan apple orchards and its effects on the environment	Current Opinion in Environmental Science & Health, Publisher: Elsevier, Date: Available online 5 November 2020	
64.		2020		RALUCA ELENA GINGHINA, DIONEZIE BOJIN, TUDOR VIOREL TIGANESCU, NICOLETA PETREA, SIMONA BUNGAU, DANUT-EUGENIU MOSTEANU	Research on the efficiency of testing a new adsorbent material with cellulose structure for the depollution of waste water	2020	
65.	Csakvari, A.C.; Lupitu, A.; Bungău, S.; Gitea, M.A.; Gitea, D. ; Tit, D.M.; Copolovici, D. Fatty acids profile and antioxidant activity of almond oils obtained from six Romanian varieties. Farmacia 2019, 67, 882–887. [CrossRef]	2020		José M. Roncero , Manuel Álvarez-Ortí , Arturo Pardo-Giménez , Adrián Rabadán and José E. Pardo	Review about Non-Lipid Components and Minor Fat-Soluble Bioactive Compounds of Almond Kernel	Publisher's Note: MDPI stays neutral with regard to jurisdictional claims in published maps and institutional affiliations. © 2020 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative	

						Commons Attribution (CC BY) license (http://creativecommons.org/licenses/by/4.0/).	
66.		2020		Roxana Cojocariu , Ioana Balmus, Radu Lefter , Luminita Hritcu , Dana Ababei , Alin Ciobica, Simona Copaci, Lucian Copolovici , Dana Copolovici, Stefana Iurcoane	Beneficial effects of Camelina sativa oil on behavioural (memory, anxiety, depression and social-related) manifestations and oxidative stress parameters in a mice model of irritable bowel syndrome	University of Bucharest Rom Biotechnol Lett. 2020; 25(3): 1532-1540 Printed in Romania. All rights reserved doi: 10.25083/rbl/25.3/1532.1540 ISSN print: 1224-5984 ISSN online: 2248-3942	
67.		2020		Dorina Rodica Chambre, Cristian Moisa, Andreea Lupitu, Lucian Copolovici, Georgeta Pop, and Dana-Maria Copolovici	Chemical composition, antioxidant capacity, and thermal behavior of Saturejahortensis essential oil	Sci Rep. 2020; 10: 21322. Published online 2020 Dec 7. doi: 10.1038/s41598-020-78263-9, Articles from Scientific Reports are provided here courtesy of Nature Publishing Group	
68.		2020		Teodora Costea, Carmellina Daniela Bădiceanu , Diana Camelia Nuță , Cerasela Elena Gîrd, Carmen Limban, Oana Karampelas , Speranța Avram	Antioxidant activity and drug profile of several thiourea derivatives of 2-thiophene carboxylic acid	FARMACIA, 2020, Vol. 68, 6, https://doi.org/10.31925/farmacia.2020.6.11	
69.		2020		Ana Flavia Burlec, Irina Macovei , Alina Săcărescu, Andreea Corciovă , Cornelia Mircea, Cristina Elena Iancu , Oana Cioancă , Monica Hăncianu	Essential oils in wellness centers: overview on european union legislation, potential therapeutic effects and toxicity	FARMACIA, 2020, Vol. 68, 6, https://doi.org/10.31925/farmacia.2020.6.5	
70.	2016, Donca Gheorghe, Aspects of WoT contribution to sustainable agricultural production, în Analele Universității din Oradea, Fascicula Protecția Mediului, volumul XXVI, Editura Universității din Oradea, ISSN 1224-6255, 2016 /A, pp. 27-34	2020	lun	Jung-Jeng Su, Shih-Torng Ding and Hsin-Cheng Chung	Establishing a Smart Farm-Scale Piggery Wastewater Treatment System with the Internet of Things (IoT) Applications.	Water (CODEN: WATEGH) 2020, June 19, 12 (6), 1654	ISSN 2073-4441
71.		2020	Iul	Umesh Bodkhe, Sudeep Tanwar, Pronaya Bhattacharya, Neeraj Kumar	Blockchain for Precision Irrigation: Opportunities and Challenges	Transactions on Emerging Telecommunications Technologies, July 2020, John Wiley & Sons Ltd.	ISSN: 2161-3915
72.	2017 / 10 / Donca Gheorghe, IoT application to sustainable animal production, Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. XVI/A, 2017/A, ISSN 1583-4301, pp. 67-74	2020	lun	Jung-Jeng Su, Shih-Torng Ding and Hsin-Cheng Chung	Establishing a Smart Farm-Scale Piggery Wastewater Treatment System with the Internet of Things (IoT) https://doi.org/10.3390/w12061654	Applications, Water 2020, 12(6), 1654; CODEN: WATEGH	ISSN 2073-4441
73.	2018. Onet Cristian, A. Teusdea, Aurelia Onet, E. Pantea, N.-C. Sabau,	2020	Mai	Makowska, M; Spychala, M and Pawlak, M	Efficacy and reliability of wastewater treatment technology in small meat	DESALINATION AND WATER TREATMENT 221 ,	

	V. Laslo, T. Romocea, E. Agud, Comparative Study Of Dairy And Meat Processing Wastewater Characteristics, Environmental Protection and Ecology 19, No 2, 508–514				plants,	pp.1-10	
74.	Daniela Marele, THE EFFECT OF CHEMICAL MUTAGEN AGENTS ON SOYBEAN (TYPE AGAT), IN CULTURE IN VITRO, Analele University din Oradea, Fascicula: Protect us Journal. 2008;(13),95-98.	2020	Dec	Mudasir Iqbal, Parshant Bakshi, Bhav Sinha, Arti Devi, B.K. Sinha	Effect of Alkylating Mutagens on Rooting Response and Callus Age on Shoot Regeneration of Rough Lemon (Citrus Jambhiri Lush.)	Current Journal of Applied Science and Technology	39(48):1-10
75.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. Polymers, 12, 532, https://doi.org/10.3390/polym12030532	2020	Dec	Teleky, Bernadette-Emoke; Martau, Gheorghe Adrian; Vodnar, Dan Cristian	Physicochemical Effects of Lactobacillus plantarum and Lactobacillus casei Cocultures on Soy-Wheat Flour Dough Fermentation	FOODS Volume: 9 Issue: 12	ISSN 2304-8158
76.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. Polymers, 12, 532, https://doi.org/10.3390/polym12030532	2020	Dec	Mitrea, Laura; Leopold, Loredana Florina; Bouari, Cosmina; et al.	Separation and Purification of Biogenic 1,3-Propanediol from Fermented Glycerol through Flocculation and Strong Acidic Ion-Exchange Resin	BIOMOLECULES, Volume: 10, Issue: 12 Article Number: 1601,	ISSN: 2218-273X
77.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads, Coatings, 9(4), 235 https://doi.org/10.3390/coatings9040235	2020	Feb	Szabo, K.; Teleky, B.-E.; Mitrea, L.; Călinoiu, L.-F.; Martău, G.-A.; Simon, E.; Varvara, R.-A.; Vodnar, D.C. Coatings 2020, 10, 141	Active Packaging— Poly(Vinyl Alcohol) Films Enriched with Tomato By-Products Extract.	Coatings 2020, 10(2)	ISSN: 2079-6412
78.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products.	2020	Mai	Martau, Adrian Gheorghe; Ranga, Floricuta; et al.	Exploitation of Lactic Acid Bacteria and Baker's Yeast as Single or Multiple Starter Cultures of Wheat Flour Dough Enriched with Soy Flour ,Teleky, Bernadette-Emoke	BIOMOLECULES Volume: 10 Issue: 5 Article Number: 778	ISSN 2218-273X

	Polymers, 12, 532, https://doi.org/10.3390/polym12030532						
79.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleký, Bernadette-Emoke; Mureşan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. Polymers, 12, 532, https://doi.org/10.3390/polym12030532	2020	Iun	Nemes, Silvia Amalia; Szabo, Katalin; Vodnar, Dan Cristian	Applicability of Agro-Industrial By-Products in Intelligent Food Packaging	COATINGS Volume: 10 Issue: 6	ISSN 2079-6412
80.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleký, Bernadette-Emoke; Mureşan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. Polymers, 12, 532, https://doi.org/10.3390/polym12030532	2020	Aug	Socaciu, Maria-Ioana; Fogarasi, Melinda; Semeniuc, Cristina Anamaria; et al.	Formulation and Characterization of Antimicrobial Edible Films Based on Whey Protein Isolate and Tarragon Essential Oil ,	POLYMERS Volume: 12 Issue:	ISSN 2073-4360
81.	2021.X. Iulia C. Muresan ¹ , Rezhen Harun ^{2*} , Felix H. Arion ¹ , Anca Monica Brata ³ , Ioan Aurel Chereches ⁴ , Gabriela O. Chiciudean ¹ , Diana E. Dumitras ¹ , Camelia F. Oroian ¹ and Olivia Paula Tirpe ⁵ Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania,, Agriculture, ISSN 2077-0472).	2021	Oct	Wei Song, Taiyang Zhao, Ershuai Huang	How Does the COVID-19 Pandemic Affect People's Willingness to Pay for Health in the Short and Long Term? A Longitudinal Study during and after the COVID-19 Pandemic in China	Environmental Research and Public Health	ISSN: 1660-4601
82.	2021.X. Iulia C. Muresan ¹ , Rezhen Harun ^{2*} , Felix H. Arion ¹ , Anca Monica Brata ³ , Ioan Aurel Chereches ⁴ , Gabriela O. Chiciudean ¹ , Diana E. Dumitras ¹ , Camelia F. Oroian ¹ and Olivia Paula Tirpe ⁵ Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania,, Agriculture, ISSN 2077-0472).	2021	Oct	Marius Constantin , Mihail-Dumitru Sacală , Mihai Dinu , Maria Pistalu , Simona Roxana Pătărlăgeanu and Irina-Denisa Muntean	Vegetable Trade Flows and Chain Competitiveness Linkage Analysis Based on Spatial Panel Econometric Modelling and Porter's Diamond Model	Agronomy	ISSN: 2073-4395
83.	2017/Alina Dora Samuel, Delia Mirela Tit, Carmen Elena Melinte (Frunzulica), Ciprian Iovan, Lavinia Purza, Manuel Gîtea , Simona Bungau - <i>Enzymological and Physicochemical Evaluation of the Effects of Soil</i>	2021		Bayan Nuralykyzy, Pan Wang, Xiaoqian Deng, Shaoshan An, Yimei Huan	Heavy Metal Contents and Assessment of Soil Contamination in Different Land-Use Types in the Qaidam Basin	Sustainability, 2021, 13(21), 12020; https://doi.org/10.3390/su132112020	

	<i>Management Practices</i> , Revista de chimie, 68, București, No.10, pg. 232, (IF 2017 - 1)						
84.		2021		Yaniu Deng, Xinyue Chen, Xiaodong Yao, Lizheng Dong, Hongjing Zhang, Hui Zeng, Wei Wang	Absence of thermal adaptation to ambient temperature in soil extracellular enzymes: Evidence from temperate grasslands across a regional scale	Science Direct, Soil Biology and Biochemistry, Available online 28 December 2021, 108540, https://doi.org/10.1016/j.soilbio.2021.108540 ,	
85.		2021		Zineb Ben Khadda , Mustapha Fagroud , Yahya El Karmoudi , Said Ezrari , Imane Berni , Marc De Broe , Tapan Behl , Simona Gabriela Bungau and Tarik Sqalli Houssaini	Farmers' Knowledge, Attitudes, and Perceptions Regarding Carcinogenic Pesticides in Fez Meknes Region (Morocco)	Int. J. Environ. Res. Public Health 2021,18,10879, https://doi.org/10.3390/ijerph182010879 https://www.mdpi.com/journal/ijerph	
86.		2021		Roghayeh Vahedi , MirHassan Rasouli-Sadaghiani , Mohsen Barin , Ramesh Raju Vetukuri	Interactions between Biochar and Compost Treatment and Mycorrhizal Fungi to Improve the Qualitative Properties of a Calcareous Soil under Rhizobox Conditions	Agriculture 2021, 11, 993. https://doi.org/10.3390/agriculture11100993 https://www.mdpi.com/journal/agriculture	
87.		2021		Qing Tanga, Zhenlan Xub, Aimei Honga , Xiang Zhangcd , Melanie Kahe , Lingxiangyu Lia, Yawei Wangcd	Response of soil enzyme activity and bacterial community to copper hydroxide nanofertilizer and its ionic analogue under single versus repeated applications	Science of The Total Environment Volume 796, 20 November 2021, 148974	
88.	Gîtea, M.A. , Bungau, S., Gîtea, D. , Purza, L., Nemeth, S., Samuel, A.D., Badea, G., Tit, D.M., The consequences of excessive chemicalization on fruits quality, Rev. Chim., 69, nr. 6, 2018, p. 1303.	2021		Mihaela Laura Vică, Mirel Glevitzky, Delia Mirela Tit, Tapan Behl Ramona Cristina Hegheduș-Mindru, Dana Carmen Zaha ,Francesca Ursu Maria Popa ,Ioana Glevitzky, Simona Bungău	The antimicrobial activity of honey and propolis extracts from the central region of Romania	I Food Bioscience, Volume 41, June 2021, 101014	
89.	Csakvari, A.C.; Lupitu, A.; Bungău, S.; Gîtea, M.A. ; Gîtea, D. ; Tit, D.M.; Copolovici, D. Fatty acids profile and antioxidant activity of almond oils obtained from six Romanian varieties. Farmacia 2019, 67, 882–887. [CrossRef]	2021		M.A Bogdan, S Bungau, D.M Tit, D.C Zaha, A.C Nechifor, Tapan Behl, Dorina Chambre, Andreea Ioana Lupitu, Lucian Copolovici, Dana Maria Copolovici	Chemical Profile, Antioxidant Capacity, and Antimicrobial Activity of Essential Oils Extracted from Three Different Varieties (Moldoveanca 4, Vis Magic 10, and Alba 7) of <i>Lavandula angustifolia</i>	Journals Molecules , Volume 26, Issue 14 10.3390/molecules26144381 , 2021 - mdpi.com	
90.		2021		R Melhaoui, S Kodad, N Houmy, K Belhaj, F Mansouri, Malika Abid, Mohamed Addi, Aatika Mihamou, Marianne Sindic, Hana Serghini-Caid and Ahmed Elamrani	Characterization of Sweet Almond Oil Content of Four European Cultivars (Ferragnes, Ferraduel, Fournat, and Marcona) Recently Introduced in Morocco	Volume 2021 Article ID 9141695 https://doi.org/10.1155/2021/9141695 , Scientifica, 2021	
91.		2021		. Muhammad Farooq, Elham Azadfar , Alexandru Rusu , Monica Trif , Mahmoud Kohneh	Improving the Shelf Life of Peeled Fresh Almond Kernels by Edible Coating with Mastic Gum	2021, EISSN 2079-6412, Published by MDPI, Volume 11, Issue 6 , https://doi.org/10.33	

				Poushi and Yunyang Wang		90/coatings11060618	
92.	Manuel Alexandru Gitea, Daniela Gitea, Delia Mirela Tit, Lavinia Purza, Alina Dora Samuel, Simona Bungău, Gabriela Elena Badea, Lotfi Aleya - Orchard management under the effects of climate change: implications for apple, plum, and almond growing, Environmental Science and Pollution Research, 2019	2021		Yancui Zhao , Wenying Zhang , Salah Fatouh Abou-Elwafa , Sergey Shabala and Le Xu	Understanding a Mechanistic Basis of ABA Involvement in Plant Adaptation to Soil Flooding: The Current Standing	Plants 2021, 10, 1982. https://doi.org/10.3390/plants10101982 https://www.mdpi.com/journal/plants	
93.		2021		P Muru	Comparative assessment of apple cultivars for cider production	Tartu 2021, http://hdl.handle.net/10492/6717 , dspace.emu.ee	
94.		2021		R Selvaggi, F Valenti, B Pecorino, S Porto	Assessment of Tomato Peels Suitable for Producing Biomethane within the Context of Circular Economy: A GIS-Based Model Analysis	Sustainability, 2021 - mdpi.com ,Journals ,Sustainability ,Volume 13 ,Issue 10 10.3390/su13105559	
95.		2021	Apr	Simona Bungau, Tapan Behl, Lotfi Aleya, Pascale Bourgeade, Badr Aloui-Sossé, Anamaria Lavinia Purza, Areha Abid & Alina Dora Samuel	Expatriating the impact of anthropogenic aspects and climatic factors on long-term soil monitoring and management	Environmental Science and Pollution Research (2021), April 2021	
96.	2018/ Gitea D, Vicas S, Gitea MA, Nemeth S, Tit DM, Pasca B, Purza L, Iovan C. 2018. HPLC Screening of Bioactives Compounds and Antioxidant Capacity of Different Hypericum Species. REV.CHIM.(Bucharest), 69(2),305-309	2021		Maryam Saffariha, Ali Jahani, Reza Jahani	A comparison of artificial intelligence techniques for predicting hyperforin content in Hypericum perforatum L. in different ecological habitats	Plant Direct. 2021;5:e363. wileyonlinelibrary.com/journal/pld3 1 of 12 https://doi.org/10.1002/pld3.363 , © 2021	
97.		2021		M Saffariha, A Jahani, R Jahani, S Latif	Prediction of hypericin content in Hypericum perforatum L. in different ecological habitat using artificial neural networks	Plant Methods, 2021, Published: 26 January 2021	
98.	2020/ IX/ Sayed Asmat Ali Shah, Syed Shams ul Hassan, Simona Bungau, Yongsheng Si, Haiwei Xu, Md. Habibur Rahman, Tapan Behl, Daniela Gitea, Flavia-Maria Pavel, Raluca Anca Corb Aron, Bianca Pasca, Sebastian Nemeth/ Chemically diverse and biologically active secondary metabolites from marine Phylum Chlorophyta/ MARINE DRUGS/ 1660-3397	2021	Mar	Vineeta Rai, Sandip Kumar Patel, Muthusivaramapanian Muthuraj, Mayuri N. Gandhi, Debasish Das, Sanjeeva Srivastava	Systematic metabolome profiling and multi-omics analysis of the nitrogen-limited non-model oleaginous algae for biorefining	BIOFUEL RESEARCH JOURNAL	2292-8782
99.		2021	Nov	Shobier, A.H., El Ashry, E.S	Pharmacological Applications of the Green Seaweed <i>Ulva lactuca</i>	RUSSIAN JOURNAL OF MARINE BIOLOGY	1063-0740

100.		2021	Nov	Ghiciuc, C.M., Vicovan, A.G., Stafie, C.S., Antoniu, S.A., Postolache, P.	Marine-Derived Compounds for the Potential Treatment of Glucocorticoid Resistance in Severe Asthma	MARINE DRUGS	1660-3397
101.		2021	Nov	Hassan SSu, Muhammad I, Abbas SQ, Hassan M, Majid M, Jin H-Z, Bungau S.	Stress driven discovery of natural products from actinobacteria with anti- oxidant and cytotoxic activities including docking and admet properties	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1422-0067
102.		2021	Nov	Mottaghipisheh J, Taghrir H, Boveiri Dehsheikh A, Zomorodian K, Irajie C, Mahmoodi Sourestani M, Irajie A	Linarin, a Glycosylated Flavonoid, with Potential Therapeutic Attributes: A Comprehensive Review	PHARMACEUTICAL S.	1424-8247
103.		2021	Oct	Mohammad Habibur Rahman, Rokeya Akter, Mohammad Amjad Kamal	Prospective Function of Different Antioxidant Containing Natural Products in the Treatment of Neurodegenerative Diseases	CNS & NEUROLOGICAL DISORDERS-DRUG TARGETS	1871-5273
104.		2021	Oct	Chenmala Karthika1 & R Swathy Krishna2 & Md. Habibur Rahman3 & Rokeya Akter4 & Deepak Kaushik5	COVID-19, the firestone in 21st century: a review on coronavirus disease and its clinical perspectives	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	0944-1344
105.	2020/ VII/ Florin Banica, Simona Bungau, Delia Mirela Tit, Tapan Behl, Pavel Otrisal, Aurelia Cristina Nechifor, Daniela Gitea , Flavia-Maria Pavel, Sebastian Nemeth/ Determination of the total polyphenols content and antioxidant activity of Echinacea Purpurea extracts using newly manufactured glassy carbon electrodes modified with carbon nanotub/ PROCESSES/ 2227-9717	2021	Dec	Miere F, Teușdea AC, Laslo V, Cavalu S, Fritea L, Dobjanschi L, Zdrinca M, Zdrinca M, Ganea M, Pașc P, Memete AR, Antonescu A, Vlad AM, Vicas SI	Evaluation of In Vitro Wound-Healing Potential, Antioxidant Capacity, and Antimicrobial Activity of <i>Stellaria media</i> (L.) Vill.	APPLIED SCIENCES	2076-3417
106.		2021	Nov	Fritea L, Banica F, Costea TO, Moldovan L, Dobjanschi L, Muresan M, Cavalu S	Metal Nanoparticles and Carbon-Based Nanomaterials for Improved Performances of Electrochemical (Bio)Sensors with Biomedical Applications	MATERIALS	1996-1944
107.		2021	Iul	Ahmadi F, Samadi A, Sepehr E, Rahimi A, Shabala S.	Increasing medicinal and phytochemical compounds of coneflower (<i>Echinacea purpurea</i> L.) as affected by NO ₃ ⁻ /NH ₄ ⁺ ratio and perlite particle size in hydroponics.	SCIENTIFIC REPORTS	2045-2322
108.		2021	Apr	Ahmadi F, Samadi A, Sepehr E, Rahimi A, Shabala S.	Optimizing hydroponic culture media and NO ₃ ⁻ /NH ₄ ⁺ ratio for improving essential oil compositions of purple coneflower (<i>Echinacea purpurea</i> L.).	SCIENTIFIC REPORTS	2045-2322
109.		2021	Apr	Pisoschi AM, Pop A, Iordache F,	Antioxidant Determination with the	CHEMOSENSORS	2227-9040

				Stanca L, Bilteanu L, Serban AI.	Use of Carbon-Based Electrodes		
110.		2021	May	Guanlan Wu, Ying Ma, Yangyang Yu, Yi Xing, Xing Yuan, Xiaolin Zhu	Cytotoxicity assessment of antibiotics on Ctenopharyngodon idellus kidney cells by a sensitive electrochemical method	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	0944-1344
111.	2016 - Purcarea, C; Teusdea, AC and Chis, AM - 2016 - Chemometric Analysis of Selected Honey Samples from Western Part of Romania REVISTA DE CHIMIE 67 (11), 2129-2133	2021	Mar	Albu, A.; Radu-Rusu, C.-G.; Pop, I.M.; Frunza, G.; Nacu, G.	Quality Assessment of Raw Honey Issued from Eastern Romania. Agriculture	Agriculture 2021, 11 (3), 247	ISSN: 2077-0472
112.		2021	Feb	Barbes, L; Barbulescu, A; Stanciu, G; Rotariu, R	Analysis of different bee products by flame atomic absorption spectrometry	Romanian Journal of Physics 66, 802 (2021)	ISSN 1221-146X
113.	2016 -Chis, A.M.; Purcarea, C.; Dzugan, M.; Teusdea, A. Comparative Antioxidant Content and Antioxidant Activity of Selected Romanian and Polish Honeydew Honey. Rev. Chim. 2016, 67, 214–218.. Appl. Sci. 2021, 11, 4190.	2021	Mai	Cucu, A.-A.; Baci, G.-M.; Moise, A.R.; Dezsi, Ș.; Marc, B.D.; Stângaci, Ș.; Dezmirean, D.S.	Towards a Better Understanding of Nutritional and Therapeutic Effects of Honey and Their Applications in Apitherapy	Appl. Sci. 2021, 11, 4190	ISSN: 2076-3417
114.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021		Vasile, Alina-Alexandra; Stefaniu, Amalia; Pintilie, Lucia; Stanciu, Gabriela; Ungureanu, Eleonora-Mihaela	In Silico Characterization and Preliminary Anticancer Assessment of Some 1,3,4-Thiadiazoles	UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE, Volume: 83, Issue: 3, Pages: 3-12	ISSN: 1454-2331
115.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	May	Chandrasekhar, S.; Deepa, H.R.; Melavanki, R.; Basanagouda, M.M.; Mogurampelly, S.; Thipperudrappa, J.	Computational and spectroscopic studies of biologically active coumarin-based fluorophores	LUMINESCENCE, Volume: 36, Issue: 3, Pages: 769-787, Published: MAY 2021, DOI: 10.1002/bio.4002	ISSN: 1522-7235, eISSN: 1522-7243
116.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Feb	Nisa, Shehneela; Yusuf, Mohamad	Novel 1,3,4-bisthiadiazoline derivatives: Syntheses, in-vitro antimicrobial and antioxidant studies	JOURNAL OF SAUDI CHEMICAL SOCIETY, Volume: 25, Issue: 2, Article Number: 101195, Published: FEB 2021, DOI: 10.1016/j.jscs.2020.101195	ISSN: 1319-6103, eISSN: 2212-4640
117.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Mar	de Toledo, T.A.; Cunha, T.R.; de Faria, J.L.B.; Bento, R.R.F.; Pizani, P.S.	Low-temperature and high-pressure Raman scattering study of the molecular crystal 2-amino-5-ethyl-1,3,4-thiadiazole	VIBRATIONAL SPECTROSCOPY, Volume: 113, Article Number: 103209, Published: MAR 2021, DOI: 10.1016/j.vibspec.2021.103209	ISSN: 0924-2031, eISSN: 1873-3697
118.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–	2021	Mar	Sahu, Sagar; Sahu, Tanesh; Kalyani, Gunjan; Gidwani, Bina	Synthesis and Evaluation of Antimicrobial Activity of 1, 3, 4-Thiadiazole Analogues for Potential Scaffold	JOURNAL OF PHARMACOPUNCTURE, Volume: 24, Issue: 1, Pages: 32-40, Published: MAR 2021, DOI: 10.3831/KPI.2021.24.1.32	ISSN: 2093-6966, eISSN: 2234-6856

	1566						
119.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Mar	Kadagathur, Manasa; Shaikh, Arbaz Sujat; Jadhav, Govinda Shivaji; Sigalapalli, Dilep Kumar; Shankaraiah, Nagula; Tangellamudi, Neelima D.	Cyclodesulfurization: An Enabling Protocol for Synthesis of Various Heterocycles	CHEMISTRYSELECT, Volume: 6, Issue: 10, Pages: 2621-2640, Published: MAR 12 2021, DOI: 10.1002/slct.202100201	ISSN: 2365-6549
120.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Apr	Vu Ngoc Toan; Nguyen Dinh Thanh; Nguyen Minh Tri	1,3,4-Thiadiazoline-coumarin hybrid compounds containing D-glucose/D-galactose moieties: Synthesis and evaluation of their antiproliferative activity	ARABIAN JOURNAL OF CHEMISTRY, Volume: 14, Issue: 4, Article Number: 103053, Published: APR 2021, DOI: 10.1016/j.arabj.2021.103053	ISSN: 1878-5352, eISSN: 1878-5379
121.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	May	Wassel, Mohammed M.S.; Ammar, Yousry A.; Ali, Gameel A. M. Elhag; Belal, Amany; Mehany, Ahmed B.M.; Ragab, Ahmed	Development of adamantane scaffold containing 1,3,4-thiadiazole derivatives: Design, synthesis, antiproliferative activity and molecular docking study targeting EGFR	BIOORGANIC CHEMISTRY, Volume: 110, Article Number: 104794, Published: MAY 2021, DOI: 10.1016/j.bioorg.2021.104794	ISSN: 0045-2068, eISSN: 1090-2120
122.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Jun	Irfan, Ali; Ullah, Sami; Anum, Ayesha; Jabeen, Nazish; Zahoor, Ameer Fawad; Kanwal, Hafza; Kotwica-Mojzycz, Katarzyna; Mojzycz, Mariusz	Synthetic Transformations and Medicinal Significance of 1,2,3-Thiadiazoles Derivatives: An Update	APPLIED SCIENCES-BASEL, Volume: 11, Issue: 12, Article Number: 5742, Published: JUN 2021, DOI: 10.3390/app11125742	eISSN: 2076-3417
123.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Jul	Kamoutsis, C.; Fesatidou, M.; Petrou, A.; Geronikaki, A.; Poroikov, V.; Ivanov, M.; Sokovic, M.; Ciric, A.; Carazo, A.; Mladenka, P.	Triazolo Based-Thiadiazole Derivatives. Synthesis, Biological Evaluation and Molecular Docking Studies	ANTIBIOTICS-BASEL, Volume: 10, Issue: 7, Article Number: 804, Published: JUL 2021, DOI: 10.3390/antibiotics10070804	ISSN: 2079-6382
124.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Aug	Rashdan, Huda R.M.; Shehadi, Ihsan A.; Abdelrahman, Mohamad T.; Hemdan, Bahaa A.	Antibacterial Activities and Molecular Docking of Novel Sulfone Biscompound Containing Bioactive 1,2,3-Triazole Moiety	MOLECULES, Volume: 26, Issue: 16, Article Number: 4817, Published: AUG 2021, DOI: 10.3390/molecules26164817	eISSN: 1420-3049
125.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Aug	Patel, Amit B.; Rohit, Jignesh V.	Development of 1,3,4-Thiadiazole and Piperazine Fused Hybrid Quinazoline Derivatives as Dynamic Antimycobacterial Agents	POLYCYCLIC AROMATIC COMPOUNDS, Early Access: AUG 2021, DOI: 10.1080/10406638.2021.1970586	ISSN: 1040-6638, eISSN: 1563-5333
126.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Sep	Kokovina, Tatiana S.; Gadomsky, Svyatoslav Y.; Terentiev, Alexei A.; Sanina, Nataliya A.	A Novel Approach to the Synthesis of 1,3,4-Thiadiazole-2-amine Derivatives	MOLECULES, Volume: 26, Issue: 17, Article Number: 5159, Published: SEP 2021, DOI: 10.3390/molecules26175159	eISSN: 1420-3049
127.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-	2021	Sept	Karcz, D.; Starzak, K.;	Novel Coumarin-Thiadiazole Hybrids and	INTERNATIONAL JOURNAL OF	eISSN: 1422-0067

	Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566			Ciszkowicz, E.; Lecka-Szlachta, K.; Kaminski, D.; Creaven, B.; Jenkins, H.; Radomski, P.; Milos, A.; Slusarczyk, L.; Matwijczuk, A.	Their Cu(II) and Zn(II) Complexes as Potential Antimicrobial Agents and Acetylcholinesterase Inhibitors	MOLECULAR SCIENCES, Volume : 22, Issue: 18, Article Number: 9709, Published: SEP 2021, DOI: 10.3390/ijms22189709	
128.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Dec	David, Melinda; Budziak-Wieczorek, Iwona; Karcz, Dariusz; Florescu, Monica; Matwijczuk, Arkadiusz	Insight into dual fluorescence effects induced by molecular aggregation occurring in membrane model systems containing 1,3,4-thiadiazole derivatives	EUROPEAN BIOPHYSICS JOURNAL WITH BIOPHYSICS LETTERS, Volume: 50, Issue: 8, Pages: 1083-1101, Published: DEC 2021, DOI: 10.1007/s00249-021-01569-7	ISSN: 0175-7571, eISSN: 1432-1017
129.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Oct	Ullah, Z.; Sonawane, P.M.; Mary, Y. Sheena; Mary, Y. Shyma; Mane, P.; Chakraborty, B.; Churchill, D.G.	Theoretical model study of adsorbed antimalarial-graphene dimers: doping effects, photophysical parameters, intermolecular interactions, edge adsorption, and SERS	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, Early Access: OCT 2021, DOI: 10.1080/07391102.2021.1990129	ISSN: 0739-1102, eISSN: 1538-0254
130.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Dec	Omar, Alaa Z.; Mosa, Tawfik M.; El-Sadany, Samer K.; Hamed, Ezzat A.; El-Atawy, Mohamed	Novel piperazine based compounds as potential inhibitors for SARS-CoV-2 Protease Enzyme: Synthesis and molecular docking study	JOURNAL OF MOLECULAR STRUCTURE, Volume: 1245, Article Number: 131020, Published: DEC 5 2021, DOI: 10.1016/j.molstruc.2021.131020	ISSN: 0022-2860, eISSN: 1872-8014
131.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Dec	Zurnac, Merve; Senturan, Merve; Sener, Nesrin; Gur, Mahmut; Altinoz, Eda; Sener, Izzet; Altuner, Ergin Murat	Studies on Antimicrobial, Antibiofilm, Efflux Pump Inhibiting, and ADMET Properties of Newly Synthesized 1,3,4-Thiadiazole Derivatives**	CHEMISTRYSELECTION, Volume: 6, Issue: 45, Pages: 12571-12581, Published: DEC 6 2021, DOI: 10.1002/slct.202103214	ISSN: 2365-6549
132.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Development and Therapy, 2018, 12, 1545–1566	2021	Dec	Tatar, Esra; Yaldiz, Seda; Kulabas, Necla; Vanderlinden, Evelien; Naesens, Lieve; Kucukguzel, Ilkay	Synthesis and structure-activity relationship of L-methionine-coupled 1,3,4-thiadiazole derivatives with activity against influenza virus	CHEMICAL BIOLOGY & DRUG DESIGN, Early Access: DEC 2021, DOI: 10.1111/cbdd.13995	ISSN: 1747-0277, eISSN: 1747-0285
133.	Mariana Bei, Cristian Domuta, Eugen Jude , Marius Osvat, Andreea-Emanuela Dragoi, Bianca Mitrica.. The impact of food quality and safety on consumer perception and attitude to food choices in romania. Opportunities under GREEN DEAL. Global Economic Observer . No. 1, Vol. 9 / 2021. ISSN 2343 – 9742, ISSN (online) 2343–9750, ISSN-L 2343–9742	2021		Elena-Ana Popovici, Nicoleta Damian, Ines Grigorescu & Mihaela Persu	Indicator-based analysis of organic farming in Romania. Regional spatial patterns.	International Journal of Agricultural Sustainability,	ISSN: 1473-5903 Online ISSN: 1747-762X
134.	Mariana Bei, Cristian Domuta, Eugen Jude , Marius Osvat, Andreea-Emanuela Dragoi, Bianca Mitrica.. <u>The impact of food quality and safety on</u>	2021		Elena-Ana Popovici, Nicoleta Damian, Ines Grigorescu & Mihaela Persu	Indicator-based analysis of organic farming in Romania. Regional spatial patterns.	International Journal of Agricultural Sustainability,	ISSN: 1473-5903 Online ISSN: 1747-762X

	<u>consumer perception and attitude to food choices in romania. Opportunities under GREEN DEAL.</u> Global Economic Observer. No. 1, Vol. 9 / 2021. ISSN 2343 – 9742, ISSN (online) 2343–9750, ISSN-L 2343–9742						
135.	Laslo V , Teusdea A, Socaci SA, Mierliță D., Vicas SI . 20187. Influence of Pasteurization on Total Phenols Content and Antioxidant Capacity of Prunus persica L. Juices. NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA, Volume45, Issue2. Page553-560 ISSN 0255-965X	2021	Iun	Skegro, M; Putnik, P; Kovacevic, DB; Kovac, AP; Salkic, L; Canak, I; Frece, J; Zavadlav, S; Jezek, D.	Chemometric Comparison of High-Pressure Processing and Thermal Pasteurization: The Nutritive, Sensory, and Microbial Quality of Smoothies	FOODS 10 (6)	eISSN : 2304-8158
136.	Antonescu (Mintas), A.-I., Miere (Groza), F., Fritea, L., Ganea, M., Zdrinca, M., Dobjanschi, L., Antonescu, A., Vicas, S.I. , Bodog, F., Sindhu, R.K., Cavalu, S., 2021. Perspectives on the Combined Effects of Ocimum basilicum and Trifolium pratense Extracts in Terms of Phytochemical Profile and Pharmacological Effects. Plants 10, 1390. https://doi.org/10.3390/plants10071390	2021		Sharaf, M.H., Abdelaziz, A.M., Kalaba, M.H., Radwan, A.A., Hashem, A.H., n.d.	Antimicrobial, Antioxidant, Cytotoxic Activities and Phytochemical Analysis of Fungal Endophytes Isolated from Ocimum Basilicum.	Appl. Biochem. Biotechnol.	https://doi.org/10.1007/s12010-021-03702-w
137.	Vicas, S.I.; Laslo, V.; Timar, A.V. ; Balta, C.; Herman, H.; Ciceu, A.; Gharbia, S.; Rosu, M.; Mladin, B.; Fritea, L.; et al. 2021. Functional Food Product Based on Nanoselenium- Enriched Lactobacillus casei against Cadmium Kidney Toxicity. Appl. Sci., 11, 4220. https://doi.org/10.3390/ap11094220	2021.		Chen, Y., Qiao, L., Song, X., Ma, L., Dou, X., Xu, C.,	Protective Effects of Selenium Nanoparticle-Enriched Lactococcus lactis NZ9000 against Enterotoxigenic Escherichia coli K88-Induced Intestinal Barrier Damage in Mice.. 87, e01636-21.	Appl. Environ. Microbiol	https://doi.org/10.1128/AEM.01636-21
138.	Vicas, S.I.; Laslo, V.; Timar, A.V. ; Balta, C.; Herman, H.; Ciceu, A.; Gharbia, S.; Rosu, M.; Mladin, B.; Chiana, L.; et al. 2021. Nano Selenium-Enriched Probiotics as Functional Food Products against Cadmium Liver Toxicity. Materials, 14, 2257. https://doi.org/10.3390/ma14092257	2021		Rechotnek, F., Follmann, H.D.M., Silva, R.	Mesoporous silica decorated with L-cysteine as active hybrid materials for electrochemical sensing of heavy metals.. 9, 106492.	J. Environ. Chem. Eng	https://doi.org/10.1016/j.jece.2021.106492
139.		2021.		Chen, Y., Qiao, L., Song, X., Ma, L., Dou, X., Xu, C.,	Protective Effects of Selenium Nanoparticle-Enriched Lactococcus lactis NZ9000 against Enterotoxigenic Escherichia coli K88-Induced Intestinal Barrier Damage in Mice. 87, e01636-21.	Appl. Environ. Microbiol.	https://doi.org/10.1128/AEM.01636-21
140.	Miere (Groza) F., Vicas S.I., Timar A.V. , Ganea	2021.		Kutbi, H.I., Asfour, H.Z., Kammoun,	Optimization of Hyaluronate-Based	Materials	https://doi.org/10.3390/ma14195

	M., Zdrinca M., Cavalu S., Fritea L., Vicas S., Muresan M., Pallag A., Dobjanschi L. 2021. Preparation and Characterization of Two Different Liposomal Formulations with Bioactive Natural Extract for Multiple Applications. Processes, 9(3), 432; https://doi.org/10.3390/pr9030432			A.K., Sirwi, A., Cavalu, S., Gad, H.A.,	Liposomes to Augment the Oral Delivery and the Bioavailability of Berberine. 14, 5759.		759
141.		2021.		Pavaloiu, R.-D., Sha'at, F., Neagu, G., Deaconu, M., Bubueanu, C., Albulescu, A., Sha'at, M., Hlevca, C.,	Encapsulation of Polyphenols from Lycium barbarum Leaves into Liposomes as a Strategy to Improve Their Delivery. 11, 1938.	Nanomaterials	https://doi.org/10.3390/nano11081938
142.	Miere (Groza) F., Teusdea A.C., Laslo V. , Fritea L., Moldovan L., Costea T., Uivarosan D., Vicas*SI , Pallag A. 2019. Natural Polymeric Beads for Encapsulation of Stellaria media Extract with Antioxidant Properties. MATERIALE PLASTICE 56, no. 4, 671-679. https://revmaterialeplastice.ro/Articles.asp?ID=5252	2021.		Angel Tomas-Egea, J., Fito, P.J., Colom, R.J., Castro-Giraldez, M.,	New Sensor to Measure the Microencapsulated Active Compounds Released in an Aqueous Liquid Media Based in Dielectric Properties in Radiofrequency Range. 21, 5781.	Sensors	https://doi.org/10.3390/s21175781
143.		2021.		Pavaloiu, R.-D., Sha'at, F., Neagu, G., Deaconu, M., Bubueanu, C., Albulescu, A., Sha'at, M., Hlevca, C.,	Encapsulation of Polyphenols from Lycium barbarum Leaves into Liposomes as a Strategy to Improve Their Delivery. 11, 1938.	Nanomaterials	https://doi.org/10.3390/nano11081938
144.	Vicas S. , Cavalu S., Laslo V. , Tocai M., Costea T., Moldovan L. 2019. Growth, Photosynthetic Pigments, Phenolic, Glucosinolates Content and Antioxidant Capacity of Broccoli Sprouts in Response to Nanoselenium Particles Supply. Not Bot Horti Agrobo, 47(3):821-828.	2021		Szerement, J., Szatanik-Kloc, A., Mokrzycki, J., Mierzwa-Hersztek, M., n.d.	Agronomic Biofortification with Se, Zn, and Fe: An Effective Strategy to Enhance Crop Nutritional Quality and Stress Defense-A Review.	J. Soil Sci. Plant Nutr.	https://doi.org/10.1007/s42729-021-00719-2
145.	Cavalu S., Antoniac I.V., Fritea L., Mates I.M., Milea C., Laslo V. , Vicas S. , Mohan A., 2018. Surface modifications of the titanium mesh for cranioplasty using selenium nanoparticles coating. Journal of Adhesion Science and Technology, 32, (22) 2509–2522	2021		Razmkhah, M., Montazer, M., Rezaie, A.B., Rad, M.M.,	Facile technique for wool coloration via locally forming of nano selenium photocatalyst imparting antibacterial and UV protection properties 101, 153–164.	J. Ind. Eng. Chem.	https://doi.org/10.1016/j.jiec.2021.06.018
146.		2021		Rojekar, S., Pai, R., Abadi, L.F., Mahajan, K., Prajapati, M.K., Kulkarni, S., Vavia, P.,	Dual loaded nanostructured lipid carrier of nano-selenium and Etravirine as a potential anti-HIV therapy. 607, 120986.	Int. J. Pharm.	https://doi.org/10.1016/j.ijpharm.2021.120986
147.	Cavalu S., Prokisch J., Laslo V., Vicas S. 2017. Preparation, Structural Characterisation and Release Study of Novel Hybrid Microspheres	2021		Gorska, S., Maksymiuk, A., Turlo, J.,	Selenium-Containing Polysaccharides-Structural Diversity, Biosynthesis, Chemical Modifications and Biological Activity. 11,	Appl. Sci.-Basel	https://doi.org/10.3390/app11083717

	Entrapping Nano-Selenium, Produced by Green Synthesis, IET Nanobiotechnology, 11 (4), 426 - 432				3717.		
148.		2021		Ullah, A., Yin, X., Wang, F., Xu, Bo, Mirani, Z.A., Xu, Baocai, Chan, M.W.H., Ali, A., Usman, M., Ali, N., Naveed, M.,	Biosynthesis of Selenium Nanoparticles (via <i>Bacillus subtilis</i> BSN313), and Their Isolation, Characterization, and Bioactivities. 26, 5559.	Molecules	https://doi.org/10.3390/molecules26185559
149.		2021		Yang, H., Song, L., Zou, Y., Sun, D., Wang, L., Yu, Z., Guo, J.,	Role of Hyaluronic Acids and Potential as Regenerative Biomaterials in Wound Healing. 4, 311–324.	ACS Appl. Bio Mater.	https://doi.org/10.1021/acsabm.0c01364
150.	Chedea, V.S., Vicaș, S.I., Sticozzi, C., Pessina, F., Frosini, M., Maiolic, E., Valacchi, G. 2017. Resveratrol: from diet to topical usage. Food Funct., 8, 3879-92	2021.		Abedini, E., Khodadadi, E., Zeinalzadeh, E., Moaddab, S.R., Asgharzadeh, M., Mehramouz, B., Dao, S., Kafil, H.S.,	A Comprehensive Study on the Antimicrobial Properties of Resveratrol as an Alternative Therapy. 8866311.	Evid.-based Complement Altern. Med.	https://doi.org/10.1155/2021/8866311
151.		2021.		Ahmad, M., Gani, A.,	Ultrasonicated resveratrol loaded starch nanocapsules: Characterization, bioactivity and release behaviour under in-vitro digestion. 251, 117111.	Carbohydr. Polym.	https://doi.org/10.1016/j.carbpol.2020.117111
152.		2021.		Arabzadeh, A., Mortezaazadeh, T., Aryafar, T., Gharepapagh, E., Majdaeen, M., Farhood, B.,	Therapeutic potentials of resveratrol in combination with radiotherapy and chemotherapy during glioblastoma treatment: a mechanistic review. 21, 391.	Cancer Cell Int.	https://doi.org/10.1186/s12935-021-02099-0
153.		2021.		de Oliveira, M.T.P., Coutinho, D. de S., Guterres, S.S., Pohlmann, A.R., Rodrigues e Silva, P.M., Martins, M.A., Bernardi, A.,	Resveratrol-Loaded Lipid-Core Nanocapsules Modulate Acute Lung Inflammation and Oxidative Imbalance Induced by LPS in Mice. 13, 683.	Pharmaceutics	https://doi.org/10.3390/pharmaceutics13050683
154.		2021.		Gadag, S., Narayan, R., Nayak, A.S., Ardila, D.C., Sant, S., Nayak, Y., Garg, S., Nayak, U.Y.,	Development and preclinical evaluation of microneedle-assisted resveratrol loaded nanostructured lipid carriers for localized delivery to breast cancer therapy. 606, 120877.	Int. J. Pharm.	https://doi.org/10.1016/j.ijpharm.2021.120877
155.		2021.		Gligorijevic, N., Stanic-Vucinic, D., Radomirovic, M., Stojadinovic, M., Khulal, U., Nedic, O., Cirkovic Velickovic, T.,	Role of Resveratrol in Prevention and Control of Cardiovascular Disorders and Cardiovascular Complications Related to COVID-19 Disease: Mode of Action and Approaches Explored to Increase Its Bioavailability. 26, 2834.	Molecules	https://doi.org/10.3390/molecules26102834
156.		2021.		Golshah, A., Mirzaeei, S., Nikkerdar, N., Ghorbani, F.,	Gingivitis Effectiveness of Emulgel Containing 2% Resveratrol in Orthodontic Patients: An 8-Week Randomized Clinical Trial., 6615900.	Int. J. Dent.	https://doi.org/10.1155/2021/6615900
157.		2021.		Hsu, Y.-A., Chen, C.-S., Wang, Y.-C., Lin, E.-S.,	Anti-Inflammatory Effects of Resveratrol on Human Retinal Pigment	Curr. Issues Mol. Biol.	https://doi.org/10.3390/cimb43020052

				Chang, C.-Y., Chen, J.J.-Y., Wu, M.-Y., Lin, H.-J., Wan, L.,	Cells and a Myopia Animal Model. 43, 716– 727.		
158.		2021.		Jia, B., Zheng, X., Wu, M.-L., Tian, X.-T., Song, X., Liu, Y.-N., Li, P.- N., Liu, J.,	Increased Reactive Oxygen Species and Distinct Oxidative Damage in Resveratrol- suppressed Glioblastoma Cells. 12, 141–149.	J. Cancer	https://doi.org/10.7150/jca.45489
159.		2021.		Lephart, E.D.,	Phytoestrogens (Resveratrol and Equol) for Estrogen-Deficient Skin- Controversies/Misinfor- mation versus Anti-Aging In Vitro and Clinical Evidence via Nutraceutical- Cosmetics. 22, 11218.	Int. J. Mol. Sci.	https://doi.org/10.3390/ijms222011218
160.	Vicas S.I., Teusdea A., Carbunar M., Socaci S., Socaciu C., 2013, Glucosinolates Profile and Antioxidant Capacity of Romanian Brassica	2021.		Antoshkina, M., Golubkina, N., Sekara, A., Tallarita, A., Caruso, G.,	Effects of selenium application on biochemical characteristics and biofortification level of kohlrabi (<i>Brassica oleracea</i> L. var. <i>gongylodes</i>) produce. 26, 533–542.	Front. Biosci.	https://doi.org/10.52586/4965
161.		2021.		Muntean, D., Stefanut, M.N., Cata, A., Buda, V., Danciu, C., Banica, R., Pop, R., Licker, M., Ienascu, I.M.C.,	Symmetrical Antioxidant and Antibacterial Properties of Four Romanian Cruciferous Extracts. 13, 893.	Symmetry-Basel	https://doi.org/10.3390/sym13050893
162.		2021		Yousefimehr, F., Jafarirad, S., Salehi, R., Zakerhamidi, M.S.,	Facile fabricating of rGO and Au/rGO nanocomposites using <i>Brassica oleracea</i> var. <i>gongylodes</i> biomass for non-invasive approach in cancer therapy. 11, 11900.	Sci Rep	https://doi.org/10.1038/s41598-021-91352-7
163.	Chiurciu I., Zaharia I., Soare E., Dobre C., MORNA A., 2018, Research on the european flower market and main symbolic values of the most traded species. Scientific Papers. Series "Management, Economic Engineering in Agriculture and rural development", Vol. 18 ISSUE 2, PRINT ISSN 2284-7995, 107- 118	2021	Mar	Andrea Griselena López- GuerreroaT Ania Zenteno-Savinb Fernando Rivera- Cabrerac Humberto Izquierdo- Oviedod Lluvia de Abril Alexandra Soriano Melgar	Pectin-derived oligosaccharins effects on flower buds opening, pigmentation and antioxidant content of cut <i>lisianthus</i> flowers	Scientia Horticulturae	ISSN: 0304- 4238
164.	Sabau, NC; Man, TE; (...); Giru, M, 2015, CHARACTERIZATION OF AGRICULTURAL DROUGHTS USING STANDARDIZED PRECIPITATION INDEX (SPI) AND BHALME- MOOLEY DROUGHT INDEX (BDMI), ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL 14 (6) , pp.1441-1454	2021		Halbac-Cotoara- Zamfir, R and Halbac-Cotoara- Zamfir, C	A BRIEF ANALYSIS OF DROUGHT IN WESTERN ROMANIA BASED ON SPI 3M EVOLUTION	ACTUAL TASKS ON AGRICULTURAL ENGINEERING (ATAE 2021) 48 , pp.87-97	
165.		2021		Swain, S; Mishra,	A detailed assessment	ENVIRONMENTAL	

				SK and Pandey, A	of meteorological drought characteristics using simplified rainfall index over Narmada River Basin, India	EARTH SCIENCES 80 (6)	
166.		2021		Sivadasan, J and Xu, WJ,	Missing women in India: Gender-specific effects of early-life rainfall shocks,	WORLD DEVELOPMENT 148	
167.	Romocea, T; Onet, A; Sabău N.C.; Pantea, E. 2018, CHANGE OF THE GROUNDWATER QUALITY FROM INDUSTRIAL AREA ORADEA, ROMANIA, USING GEOGRAPHIC INFORMATION SYSTEMS (GIS), ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL 17 (9) , pp.2189-2199	2021	Dec	Herman, GV; Grama, V; (...); Peptenatu, D.,	The Analysis of the Ski Slopes and the Degree of Economic Dependence Induced by Winter Sports Tourism. The Case of Romania	SUSTAINABILITY 13 (24)	
168.		2021		Albu, AV; Caciora, T; Ghergheles, G,	Digitalization of garment in the context of circular economy	INDUSTRIA TEXTILA 72 , pp.102-107	
169.		2021		Filimon, C; Tatar, CC; (...); Hermann, LM	Urban green spaces - A support for physical activities and tourism. Case study Oradea Municipality, Bihor, Romania,	BALTIC JOURNAL OF HEALTH AND PHYSICAL ACTIVITY 13 , pp.27-39	
170.	Cristian Teofil Albu, Florin Dinulica, Szilárd Bartha , Maria Magdalena Vasilescu, Cristian Cornel Teresneu, Ioana Andra Vlad, Musical instrument lumber recovery from Romanian resonance spruces, BioRes. 15 (1), 967-986, 2020, DOI:10.15376/biores.15.1.967-986.	2021		Budeanu, M., Apostol, E., Radu, R., Ioniță, L.	Genetic variability and juvenile–adult correlations of Norway spruce (<i>Picea abies</i>) provenances, tested in multisite comparative trials.	Annals of Forest Research DOI:10.15287/afr.2021.2122	
171.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. Foods 2021, 10, 110. https://doi.org/10.3390/foods10010110	2021	Dec	Katalin, Szabo & Bernadette-Emoke, Teleky & Ranga, Floricuta & Elemer, Simon & Pop, Oana Lelia & Băbălău-Fuss, Vanda & Kapsalis, Nikolas & Vodnar, Dan.	Bioaccessibility of microencapsulated carotenoids, recovered from tomato processing industrial by-products, using in vitro digestion model.	LWT. 152. 112285. 10.1016/j.lwt.2021.112285.	ISSN: 1096-1127
172.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. Foods 2021, 10, 110. https://doi.org/10.3390/foods10010110	2021	Dec	Dhull, S.B.; Bangar, S.P.; Deswal, R.; Dhandhi, P.; Kumar, M.; Trif, M.; Rusu, A.	Development and Characterization of Active Native and Cross-Linked Pearl Millet Starch-Based Film Loaded with Fenugreek Oil	Foods 2021, 10, 3097. https://doi.org/10.3390/foods10123097	ISSN 2304-8158
173.	Szabo, K.; Dulf, F.V.;	2021	Dec	Martău Gheorghe	Apple Pomace as a	Frontiers in	ISSN

	Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. <i>Foods</i> 2021, 10, 110. https://doi.org/10.3390/foods10010110			Adrian, Teleky Bernadette-Emőke, Ranga Floricuța, Pop Ioana Delia, Vodnar Dan Cristian,	Sustainable Substrate in Sourdough Fermentation	Microbiology , 12, 2021, DOI=10.3389/fmicb.2021.742020	1664-302X
174.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads, <i>Coatings</i> , 9(4), 235 https://doi.org/10.3390/coatings9040235	2021	Dec	Sevim Polat, Monica Trif, Alexandru Rusu, Vida Šimat, Martina Čagalj, Gonca Alak, Raciye Meral, Yesim Özogul, Abdurahman Polat & Fatih Özogul	Recent advances in industrial applications of seaweeds	Critical Reviews in Food Science and Nutrition, DOI: 10.1080/10408398.2021.2010646	ISSN: 1549-7852
175.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates. <i>Coatings</i> 2020, 10, 302. https://doi.org/10.3390/coatings10030302	2021	Dec	Sevim Polat, Monica Trif, Alexandru Rusu, Vida Šimat, Martina Čagalj, Gonca Alak, Raciye Meral, Yesim Özogul, Abdurahman Polat & Fatih Özogul	Recent advances in industrial applications of seaweeds,	Critical Reviews in Food Science and Nutrition, DOI: 10.1080/10408398.2021.2010646	ISSN: 1549-7852
176.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates. <i>Coatings</i> 2020, 10, 302. https://doi.org/10.3390/coatings10030302	2021	Nov	Farooq, M.; Azadfar, E.; Rusu, A.; Trif, M.; Poushi, M.K.; Wang, Y.	Improving the Shelf Life of Peeled Fresh Almond Kernels by Edible Coating with Mastic Gum.	<i>Coatings</i> 2021, 11, 618. https://doi.org/10.3390/coatings11060618	ISSN 2079-6412
177.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates. <i>Coatings</i> 2020, 10, 302. https://doi.org/10.3390/coatings10030302	2021	Nov	Bangar, S.P.; Singh, A.; Trif, M.; Kumar, M.; Kumar, P.; Kaur, R.; Kaur, N.	Process Parameter Optimization and Characterization for an Edible Film: Flaxseed Concern.	<i>Coatings</i> 2021, 11, 1106. https://doi.org/10.3390/coatings11091106	ISSN 2079-6412
178.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates. <i>Coatings</i> 2020, 10, 302. https://doi.org/10.3390/coatings10030302	2021	Nov	Farooq, M.; Azadfar, E.; Trif, M.; Jabaleh, R.A.; Rusu, A.; Bahrami, Z.; Sharifi, M.; Bangar, S.P.; Ilyas, N.; Ștefănescu, B.E.; Wang, Y..	Soybean Oil Enriched with Antioxidants Extracted from Watermelon (Citrullus colocynthis) Skin Sap and Coated in Hydrogel Beads via Ionotropic Gelation	<i>Coatings</i> 2021, 11, 1370. https://doi.org/10.3390/coatings11111370	ISSN 2079-6412
179.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol	2021	Oct	Teleky, B.-E.; Vodnar, D.C.	Recent Advances in Biotechnological Itaconic Acid Production, and Application for a Sustainable Approach	<i>Polymers</i> 2021, 13, 3574. https://doi.org/10.3390/polym13203574	ISSN 2073-4360

	Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. <i>Polymers</i> , 12, 532, https://doi.org/10.3390/polym12030532						
180.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. <i>Polymers</i> , 12, 532, https://doi.org/10.3390/polym12030532	2021	Oct	Varvara, R.-A.; Szabo, K.; Vodnar	D.C. 3D Food Printing: Principles of Obtaining Digitally-Designed Nourishment	<i>Nutrients</i> 2021, 13, 3617. https://doi.org/10.3390/nu13103617	ISSN 2072-6643
181.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. <i>Polymers</i> , 12, 532, https://doi.org/10.3390/polym12030532	2021	Oct	Gigante, V.; Panariello, L.; Coltelli, M.-B.; Danti, S.; Obisesan, K.A.; Hadrich, A.; Staebler, A.; Chierici, S.; Canesi, I.; Lazzeri, A.; Cinelli, P.	Liquid and Solid Functional Bio-Based Coatings	<i>Polymers</i> 2021, 13, 3640. https://doi.org/10.3390/polym13213640	ISSN 2073-4360
182.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates. <i>Coatings</i> 2020, 10, 302. https://doi.org/10.3390/coatings10030302	2021	Oct	Dhull, S.B.; Bangar, S.P.; Deswal, R.; Dhandhi, P.; Kumar, M.; Trif, M.; Rusu, A.	Development and Characterization of Active Native and Cross-Linked Pearl Millet Starch-Based Film Loaded with Fenugreek Oil.	<i>Foods</i> 2021, 10, 3097. https://doi.org/10.3390/foods10123097	ISSN 2304-8158
183.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads, <i>Coatings</i> , 9(4), 235 https://doi.org/10.3390/coatings9040235	2021	Oct	Farooq, M.; Azadfar, E.; Trif, M.; Jabaleh, R.A.; Rusu, A.; Bahrami, Z.; Sharifi, M.; Bangar, S.P.; Ilyas, N.; Ștefănescu, B.E.; Wang, Y..	Soybean Oil Enriched with Antioxidants Extracted from Watermelon (<i>Citrullus colocynthis</i>) Skin Sap and Coated in Hydrogel Beads via Ionotropic Gelation	<i>Coatings</i> 2021, 11, 1370. https://doi.org/10.3390/coatings11111370	ISSN 2304-8158
184.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads, <i>Coatings</i> , 9(4), 235	2021	Oct	Yao, Y.; Lin, J.J.; Chee, X.Y.J.; Liu, M.H.; Khan, S.A.; Kim, J.E.	Encapsulation of Lutein via Microfluidic Technology: Evaluation of Stability and In Vitro Bioaccessibility.	<i>Foods</i> 2021, 10, 2646. https://doi.org/10.3390/foods10112646	ISSN 2304-8158

	https://doi.org/10.3390/coatings9040235						
185.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads, Coatings, 9(4), 235 https://doi.org/10.3390/coatings9040235	2021	Oct	Teleky, B.-E.; Vodnar, D.C.	Recent Advances in Biotechnological Itaconic Acid Production, and Application for a Sustainable Approach	Polymers 2021, 13, 3574. https://doi.org/10.3390/polym13203574	ISSN 2073-4360
186.	Rusu, A.V.; Criste, F.L.; Mierliță, D.; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates. Coatings 2020, 10, 302. https://doi.org/10.3390/coatings10030302	2021	Oct	Bangar, S.P.; Purewal, S.S.; Trif, M.; Maqsood, S.; Kumar, M.; Manjunatha, V.; Rusu, A.V.	Functionality and Applicability of Starch-Based Films: An Eco-Friendly Approach.	Foods 2021, 10, 2181. https://doi.org/10.3390/foods10092181	ISSN 2304-8158
187.	Rusu, A.V.; Criste, F.L.; Mierliță, D.; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates. Coatings 2020, 10, 302. https://doi.org/10.3390/coatings10030302	2021	Oct	Punia Bangar, S.; Chaudhary, V.; Thakur, N.; Kajla, P.; Kumar, M.; Trif, M.	Natural Antimicrobials as Additives for Edible Food Packaging Applications: A Review.	Foods 2021, 10, 2282. https://doi.org/10.3390/foods10102282	ISSN 2304-8158
188.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. Foods 2021, 10, 110. https://doi.org/10.3390/foods10010110	2021	Oct	Teleky, B.-E.; Vodnar, D.C.	Recent Advances in Biotechnological Itaconic Acid Production, and Application for a Sustainable Approach	Polymers 2021, 13, 3574. https://doi.org/10.3390/polym13203574	ISSN 2073-4360
189.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. Foods 2021, 10, 110. https://doi.org/10.3390/foods10010110	2021	Oct	Varvara, R.-A.; Szabo, K.; Vodnar, D.C.	3D Food Printing: Principles of Obtaining Digitally-Designed Nourishment	Nutrients 2021, 13, 3617. https://doi.org/10.3390/nu13103617	ISSN 2072-6643
190.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat	2021	Oct	Igual, M.; Chiș, M.S.; Păucean, A.; Vodnar, D.C.; Ranga, F.; Mihăiescu, T.; Török, A.I.; Fărcaș, A.; Martínez-Monzó, J.; García-Segovia, P.	Effect on Nutritional and Functional Characteristics by Encapsulating Rose canina Powder in Enriched Corn Extrudates	Foods 2021, 10, 2401. https://doi.org/10.3390/foods10102401	ISSN 2304-8158

	Treatments. Foods 2021, 10, 110. https://doi.org/10.3390/foods10010110						
191.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. Foods 2021, 10, 110. https://doi.org/10.3390/foods10010110	2021	Oct	Igual, M.; Chiş, M.S.; Păucean, A.; Vodnar, D.C.; Muste, S.; Man, S.; Martínez-Monzó, J.; García-Segovia, P.	Valorization of Rose Hip (Rosa canina) Puree Co-Product in Enriched Corn Extrudates	Foods 2021, 10, 2787. https://doi.org/10.3390/foods10112787	ISSN 2304-8158
192.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureşan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. Polymers, 12, 532. https://doi.org/10.3390/polym12030532	2021	Sept	Vodnar DC, Venus J, Dufossé L,	Editorial: Recent Advances in Recent Advances in Microbial Biotechnology for the Food Industry	Frontiers in Microbiology, 12, 2021, DOI=10.3389/fmicb.2021.746636	ISSN 1664-302X
193.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureşan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. Polymers, 12, 532. https://doi.org/10.3390/polym12030532	2021	Sept	Siroha, A.K.; Bangar, S.P.; Sandhu, K.S.; Trif, M.; Kumar, M.; Guleria, P.	Effect of Cross-Linking Modification on Structural and Film-Forming Characteristics of Pearl Millet (Pennisetum glaucum L.) Starch	Coatings 2021, 11, 1163. https://doi.org/10.3390/coatings11101163	ISSN 2079-6412
194.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads, Coatings, 9(4), 235 https://doi.org/10.3390/coatings9040235	2021	Sept	Punia Bangar, S.; Chaudhary, V.; Thakur, N.; Kajla, P.; Kumar, M.; Trif, M..	Natural Antimicrobials as Additives for Edible Food Packaging Applications: A Review	Foods 2021, 10, 2282. https://doi.org/10.3390/foods10102282	ISSN 2304-8158
195.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads, Coatings, 9(4), 235 https://doi.org/10.3390/coatings9040235	2021	Sept	Bangar, S.P.; Purewal, S.S.; Trif, M.; Maqsood, S.; Kumar, M.; Manjunatha, V.; Rusu, A.V..	Functionality and Applicability of Starch-Based Films: An Eco-Friendly Approach	Foods 2021, 10, 2181. https://doi.org/10.3390/foods10092181	ISSN 2304-8158

196.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. <i>Polymers</i> , 12, 532, https://doi.org/10.3390/polym12030532	2021	Sept	Martău, G.-A.; Unger, P.; Schneider, R.; Venus, J.; Vodnar, D.C.; López-Gómez, J.P.	Integration of Solid State and Submerged Fermentations for the Valorization of Organic Municipal Solid Waste. <i>J.</i>	<i>Fungi</i> 2021, 7, 766. https://doi.org/10.3390/jof7090766	ISSN 2309-608X
197.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. <i>Foods</i> 2021, 10, 110. https://doi.org/10.3390/foods10010110	2021	Aug	Manoj Kumar, Maharishi Tomar, Deep Jyoti Bhuyan, Sneha Punia, Simona Grasso, Amanda Gomes Almeida Sá, Bruno Augusto Mattar Carciofi, Fátima Arrutia, Sushil Changan, Radha, Surinder Singh, Sangram Dhumal, M. Senapathy, Varsha Satankar, T. Anitha, Anshu Sharma, R. Pandiselvam, Ryszard Amarowicz, Mohamed Mekhemar	Tomato (<i>Solanum lycopersicum</i> L.) seed: A review on bioactives and biomedical activities,	<i>Biomedicine & Pharmacotherapy</i> , Volume 142, 2021, 112018, https://doi.org/10.1016/j.biopha.2021.112018	112018
198.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. <i>Polymers</i> , 12, 532, https://doi.org/10.3390/polym12030532	2021	Iul	Tsigoriyna, L.; Ganchev, D.; Petrova, P.; Petrov, K.	Highly Efficient 2,3-Butanediol Production by <i>Bacillus licheniformis</i> via Complex Optimization of Nutritional and Technological Parameters	<i>Fermentation</i> 2021, 7, 118. https://doi.org/10.3390/fermentation7030118	ISSN 2311-5637
199.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. <i>Foods</i> 2021, 10, 110. https://doi.org/10.3390/foods10010110	2021	Iul	Kaseke, T.; Opara, U.L.; Fawole, O.A.	Effects of Enzymatic Pretreatment of Seeds on the Physicochemical Properties, Bioactive Compounds, and Antioxidant Activity of Pomegranate Seed Oil	<i>Molecules</i> 2021, 26, 4575. https://doi.org/10.3390/molecules26154575	ISSN 1420-3049
200.	Albu Adina, Caciora Tudor, Berdenov Zharas, Ilieș Dorina Camelia, Sturzu Bogdan, Sopota	2021	Iul	Ilieș, D. C., Hodor, N., Indrie, L., Dejeu, P., Ilieș, A., Albu, A., ... &	Investigations of the surface of heritage objects and green bioremediation: Case	<i>Applied Sciences</i> , 11(14), 6643.	ISSN 2076-3417

	Daniela, Herman Grigore Vasile, Ilieş Alexandru, Kecse Gabriella, Ghergheleş Carmen (corresponding autor) – Digitalization of Garment in the context of circular economy, Industria Textila Journal , 2021, vol. 72, no. 1., ISSN: 1222 – 5347, pp.102-107 DOI: 0.35530/IT.072.01.1824. http://revistaindustriatextila.ro/images/2021/1/14%20ADINA%20VICTORIA%20ALBU%20Industria%20Textila%201_2021.pdf , Impact Factor (2021) = 0.784			Gramă, V.	study of artefacts from Maramureş, Romania.		
201.	Albu Adina, Caciora Tudor, Berdenov Zharas, Ilieş Dorina Camelia, Sturzu Bogdan, Sopota Daniela, Herman Grigore Vasile, Ilieş Alexandru, Kecse Gabriella, Ghergheleş Carmen (corresponding autor) – Digitalization of Garment in the context of circular economy, Industria Textila Journal , 2021, vol. 72, no. 1., ISSN: 1222 – 5347, pp.102-107 DOI: 0.35530/IT.072.01.1824. http://revistaindustriatextila.ro/images/2021/1/14%20ADINA%20VICTORIA%20ALBU%20Industria%20Textila%201_2021.pdf , Impact Factor (2021) = 0.784	2021	Iul	Ilieş, D. C., Hodor, N., Indrie, L., Dejeu, P., Ilieş, A., Albu, A., ... & Gramă, V.	Investigations of the Surface of Heritage Objects and Green Bioremediation: Case Study of Artefacts from Maramureş, Romania.	Appl. Sci, 11, 6643.	ISSN 2076-3417
202.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. Foods 2021, 10, 110. https://doi.org/10.3390/foods1001011	2021	Iun	Parys, W.; Dołowy, M.; Pyka-Pająk, A.	Current Strategies for Studying the Natural and Synthetic Bioactive Compounds in Food by Chromatographic Separation Techniques	Processes 2021, 9, 1100. https://doi.org/10.3390/pr9071100	ISSN 2227-9717
203.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureşan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. Polymers, 12, 532, https://doi.org/10.3390/polym12030532	2021	Iun	Micó-Vicent, B.; Ramos, M.; Viqueira, V.; Luzi, F.; Dominici, F.; Terenzi, A.; Maron, E.; Hamzaoui, M.; Kohnen, S.; Torre, L.; Jiménez, A.; Puglia, D.; Garrigós, M.C.	Anthocyanin Hybrid Nanopigments from Pomegranate Waste: Colour, Thermomechanical Stability and Environmental Impact of Polyester-Based Bionanocomposites	Polymers 2021, 13, 1966. https://doi.org/10.3390/polym13121966	ISSN 2073-4360
204.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile,	2021	Mai	Bangar, S.P.; Singh, A.; Trif, M.; Kumar, M.;	Process Parameter Optimization and Characterization for an	Coatings 2021, 11, 1106. https://doi.org/10.3390/coatings11061106	ISSN 2079-6412

	Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads, Coatings, 9(4), 235 https://doi.org/10.3390/coatings9040235			Kumar, P.; Kaur, R.; Kaur, N.	Edible Film: Flaxseed Concern.	90/coatings11091106	
205.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads, Coatings, 9(4), 235 https://doi.org/10.3390/coatings9040235	2021	Mai	Farooq, M.; Azadfar, E.; Rusu, A.; Trif, M.; Poushi, M.K.; Wang, Y.	Improving the Shelf Life of Peeled Fresh Almond Kernels by Edible Coating with Mastic Gum	Coatings 2021, 11, 618	ISSN 2079-6412
206.	Chiurciu Irina-Adriana, Chereji Aurelia-Ioana , Soare Elena, Chereji Ioan Jr., Dana Daniela, Voicu Valentina, Răducu Daniela, 2020, Considerations relating to the cultivation of plums in the North-West Development Region, Romania - Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XIX/A 2020, pg. 29-38, ISSN 1583-4301	2021	Apr	Pocol, C. B., Marinescu, V., Dabija, D. C., & Amuza, A.	Clustering Generation Z university students based on daily fruit and vegetable consumption: empirical research in an emerging market	British Food Journal. https://www.emerald.com/insight/content/doi/10.1108/BFJ-10-2020-0900/full/html	ISSN: 0007-070X
207.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments. Foods 2021, 10, 110. https://doi.org/10.3390/foods10010110	2021	Apr	Moreno, A.D.; Duque, A.; González, A.; Ballesteros, I.; Negro, M.J.	Valorization of Greenhouse Horticulture Waste from a Biorefinery Perspective	Foods 2021, 10, 814. https://doi.org/10.3390/foods10040814	ISSN 2304-8158
208.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. Polymers, 12, 532, https://doi.org/10.3390/polym12030532	2021	Ian	Osorio, L.L.D.R.; Flórez-López, E.; Grande-Tovar, C.D..	The Potential of Selected Agri-Food Loss and Waste to Contribute to a Circular Economy: Applications in the Food, Cosmetic and Pharmaceutical Industries	Molecules 2021, 26, 515. https://doi.org/10.3390/molecules26020515	ISSN 1420-3049
209.	2007/05/ Donca Gheorghe , Mihăilă I., Ganea M., Hirțe D., Nica M., Maintenance role in life cycle management, Analele Universității din	2022	Mar	Nguyen Ngoc Hien, Ganix Lasa, Ion Iriarte, Gorka Unamuno,	An overview of Industry 4.0 Applications for Advanced Maintenance Services, 3 rd International Conference on Industry 4.0 and	Procedia Computer Science Vol. 200, iii-xiii, (2022) pp. 803–810, https://doi.org/10.1016/j.procs.2022.01.2	ISSN: 1877-0509

	Oradea, Fascicula Management și Inginerie Tehnologică, volumul VI, ISSN 1583 – 0691, CNCSIS „Clasa B+”, pp. 2158-2163				Smart Manufacturing, 2022,	77	
210.	2016/10/ Donca Gheorghe , Aspects of WoT contribution to sustainable agricultural production, în Analele Universității din Oradea, Fascicula Protecția Mediului, volumul XXVI, Editura Universității din Oradea, ISSN 1224-6255, 2016 /A, pp. 27-34	2022	Oct	Bodkhe U, Tanwar S, Bhattacharya P, Kumar N.	Blockchain for Precision Irrigation: Opportunities and Challenges,	Transactions on Emerging Telecommunications Technologies, 2022; 33:e4059, Volume 33, Issue 10, 27 October 2022, https://doi.org/10.1002/ett.4059 , John Wiley & Sons Ltd	ISSN 1541-8251
211.	2017 / 10 / Donca Gheorghe , IoT application to sustainable animal production, Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. XVII/A, 2017/A, ISSN 1583-4301, pp. 67-74	2022	Feb	T Vigneswari, N Vijaya	Smart Livestock Management Using Cloud IoT, DOI: 10.1201/9781003185413-4, https://books.google.ro/books?hl=ro&lr=&id=EnJdEAAAQBAJ&oi=fnd&pg=PA55&ots=cNoagxdjBv&sig=mKp4Oxvuy2ZHHRpXpOtzZ8llx0&redir_esc=y#v=onepage&q=donca&f=false	Cloud IoT Systems for Smart Agricultural Engineering, editat de Saravanan Krishnan, J Bruce Ralphin Rose, N R Rajalakshmi, Narayanan Prasanth, CRC Press, 2022	ISBN 9781003185413
212.	2021, 11, Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Iulia C. Muresan, Rezhen Harun, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe, Agriculture, 2077-0472	2022	Dec	Cristina Chifor, Iulia D Arion, Vlad I Isarie, Felix H Arion	A Systematic Literature Review on European Food Quality Schemes in Romania	SUSTAINABILITY	2071-1050
213.	2021, 11, Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Iulia C. Muresan, Rezhen Harun, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe, Agriculture, 2077-0472	2022	Nov	Carlos Portugal Nunes, Liliana Cheng, Mariana Briote, Cristina Saraiva, Fernando Nunes, Carla Goncalves	COVID-19 Changes Public Awareness about Food Sustainability and Dietary Patterns: A Google Trends Analysis,	NUTRIENTS	2072-6643
214.	2021, 11, Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Iulia C. Muresan, Rezhen Harun, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe, Agriculture, 2077-0472	2022	Sep	Iranmanesh Mohammad, Ghobakhloo Morteza, Nilashi Mehrbakhsh, Tseng Ming-Lang, Senali Madugoda Gunaratnege, Abbasi Ghazanfar Ali	Impacts of the COVID-19 pandemic on household food waste behaviour: A systematic review	APPETITE	0195-6663
215.	2021, 11, Consumers' Attitude towards	2022		Jitareanu, Andy Felix; Mihaila,	Dynamic of Ecological Agriculture Certification	SUSTAINABILITY	2071-1050

	Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Iulia C. Muresan, Rezhen Harun, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe, Agriculture, 2077-0472			Mioara; Robu, Alexandru-Dragos; Lipsa, Florin-Daniel; Costuleanu, Carmen Luiza	in Romania Facing the EU Organic Action Plan,		
216.	2021, 11, Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Iulia C. Muresan, Rezhen Harun, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe, Agriculture, 2077-0472	2022		Laiza Andriolo da Rocha Ramos, Francesco Zecca, Claudio Del Regno	Needs of Sustainable Food Consumption in the Pandemic Era: First Results of Case Study,	SUSTAINABILITY	2071-1050
217.	2021, 11, Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Iulia C. Muresan, Rezhen Harun, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe, Agriculture , 2077-0472	2022		Xinru Han, Yufei Guo, Ping Xue, Xiudong Wang and Wenbo Zhu	Impacts of COVID-19 on Nutritional Intake in Rural China: Panel Data Evidence	NUTRIENTS	2072-6643
218.	2021, 11, Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Iulia C. Muresan, Rezhen Harun, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe, Agriculture, 2077-0472	2022		Marian Socoliuc, Veronica Grosu, Marius-Sorin Ciubotariu, Cristina Gabriela Cosmulese	Is Information Asymmetry a Disruptive Factor in Food Consumer Behavior During the COVID Pandemic?	FRONTIERS IN NUTRITION	2296-861X
219.	2021, 11, Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Iulia C. Muresan, Rezhen Harun, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe, Agriculture, 2077-0472	2022		Constantin Marius, Sacala Mihail-Dumitru, DinuMiha, PistaluMaria, PatarlageanuSimona Roxana, Munteanulrina-Denisa	Vegetable Trade Flows and Chain Competitiveness Linkage Analysis Based on Spatial Panel Econometric Modelling and Porter's Diamond Model,	AGRONOMY	2073-4395
220.	2021, 11, Consumers' Attitude towards Sustainable Food Consumption during the	2022		Wei Song , Taiyang Zhao and Ershuai Huang	How Does the COVID-19 Pandemic Affect People's Willingness to Pay for Health in the	IJERPH	1660-4601

	COVID-19 Pandemic in Romania, Iulia C. Muresan, Rezhen Harun, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian and Olivia Paula Tirpe, Agriculture, 2077-0472				Short and Long Term? A Longitudinal Study during and after the COVID-19 Pandemic in China,		
221.	2022, 03, Household Attitudes and Behavior towards the Food Waste Generation before and during the COVID-19 Pandemic in Romania, Iulia C. Muresan , Rezhen Harun , Ileana Andreica , Gabriela O. Chiciudean , Eniko Kovacs Camelia F. Oroian , Anca Monica Brata and Diana E. Dumitras, AGRONOMY, 2073-4395	2022		Jitareanu, AF (Jitareanu, Andy Felix); Mihaila, M (Mihaila, Mioara); Robu, AD (Robu, Alexandru-Dragos); Lipsa, FD (Lipsa, Florin-Daniel) ; Costuleanu, CL (Costuleanu, Carmen Luiza)	Dynamic of Ecological Agriculture Certification in Romania Facing the EU Organic Action Plan,	SUSTAINABILITY	2071-1050
222.	2022, 03, Household Attitudes and Behavior towards the Food Waste Generation before and during the COVID-19 Pandemic in Romania, Iulia C. Muresan , Rezhen Harun , Ileana Andreica , Gabriela O. Chiciudean , Eniko Kovacs Camelia F. Oroian , Anca Monica Brata and Diana E. Dumitras, AGRONOMY, 2073-4395	2022		Zeljka Vlaska, Sinisa Berjan, Hamid El Bilali, Mohammad Sadegh Allahyari, Aleksandra Despotovic, Dajana Vukojević and Adriana Radosavac	Household food wastage in Montenegro: exploring consumer food behaviour and attitude under COVID-19 pandemic circumstances,	BRITISH FOOD JOURNAL	0007-070X
223.	2022, 03, Household Attitudes and Behavior towards the Food Waste Generation before and during the COVID-19 Pandemic in Romania, Iulia C. Muresan , Rezhen Harun , Ileana Andreica , Gabriela O. Chiciudean , Eniko Kovacs Camelia F. Oroian , Anca Monica Brata and Diana E. Dumitras, AGRONOMY, 2073-4395	2022		Giulia Borghesi & Piergiuseppe Morone	A review of the effects of COVID-19 on food waste	FOOD SECURITY	1876-4517
224.	2021, 11, Artificial Intelligence and Antibiotic Discovery, Liliana David , Anca Monica Brata ,* , Cristina Mogosan , Cristina Pop , Zoltan Czako , Lucian Muresan , Abdulrahman Ismaiel , Dinu Iuliu Dumitrascu , Daniel Corneliu Leucuta , Mihaela Fadygas Stanculete , Irina Iaru and Stefan Lucian PopaAntibiotics, 2079-6382	2021		Stefan Lucian Popa, Cristina Pop, Miruna Oana Dita, Vlad Dumitru Brata, Roxana Bolchis, Zoltan Czako, Mohamed Mehti Saadani, Abdulrahman Ismaiel, Dunu Iuliu Dumitrascu, Simona Grad, Liliana David, Gabriel Cismaru, Alexandru Marius Padureanu	Deep Learning and Antibiotic Resistance	ANTIBIOTICS	2079-6382
225.	2021, 11, Artificial Intelligence and Antibiotic Discovery, Liliana David , Anca Monica Brata ,* , Cristina Mogosan ,	2022		Ahmad Kamal Nasution 1,* , Sony Hartono Wijaya 2 , Pei Gao 1, Rumman	Prediction of Potential Natural Antibiotics Plants Based on Jamu Formula Using Random Forest Classifier,	ANTIBIOTICS	2079-6382

	Cristina Pop , Zoltan Czako , Lucian Muresan , Abdulrahman Ismaiel , Dinu Iuliu Dumitrascu , Daniel Corneliu Leucuta , Mihaela Fadygas Stanculete , Irina Iaru and Stefan Lucian PopaAntibiotics, 2079-6382			Mahfujul Islam 1 , Ming Huang 1, Naoaki Ono 1 , Shigehiko Kanaya 1 and Md. Altaf-Ul-Amin			
226.	2021, 11, Artificial Intelligence and Antibiotic Discovery, Liliana David , Anca Monica Brata , * , Cristina Mogosan , Cristina Pop , Zoltan Czako , Lucian Muresan , Abdulrahman Ismaiel , Dinu Iuliu Dumitrascu , Daniel Corneliu Leucuta , Mihaela Fadygas Stanculete , Irina Iaru and Stefan Lucian PopaAntibiotics, 2079-6382	2022		Marko Jukic, Urban Bren	Machine Learning in Antibacterial Drug Design	FRONTIERS IN PHARMACOLOGY	1663-9812
227.	2022,08, Factors affecting consumers' behavior during Covid-19 in Romania, Iulia C. Muresan, Rezhen Harun * , Anca Monica Brata , Vlad Dumitru Brata, Daniel I. Chiciudean, Olivia Paula Tirpe, Andra Porutiu * , Diana Elena Dumitras, FOODS, 2304-8158	2022		Chang Qing, Shu, Yiheng, Hu Wuyang , Li Xiaolei, Qing Ping	Impact of the COVID-19 Pandemic on Meal Gathering in China,	IJERPH	1660-4601
228.	2022,08, Factors affecting consumers' behavior during Covid-19 in Romania, Iulia C. Muresan, Rezhen Harun * , Anca Monica Brata , Vlad Dumitru Brata, Daniel I. Chiciudean, Olivia Paula Tirpe, Andra Porutiu * , Diana Elena Dumitras, FOODS, 2304-8158	2022		Cristina Chifor, Iulia D Arion, Vlad I Isarie, Felix H Arion	A Systematic Literature Review on European Food Quality Schemes in Romania	SUSTAINABILITY	2071-1050
229.	2022, 04, Determinants of Choice and Wine Consumption Behaviour: A Comparative Analysis between Two Counties of Romania, Daniel I. Chiciudean, Vlad Dumitru Brata, Dorin Popa , Gabriela O. Chiciudean * , Iulia C. Muresan, FOODS, 2304-8158	2022		Cristina Chifor, Iulia D Arion, Vlad I Isarie, Felix H Arion	A Systematic Literature Review on European Food Quality Schemes in Romania	SUSTAINABILITY	2071-1050
230.	2022, 04, Determinants of Choice and Wine Consumption Behaviour: A Comparative Analysis between Two Counties of Romania, Daniel I. Chiciudean, Vlad Dumitru Brata, Dorin Popa , Gabriela O. Chiciudean * , Iulia C. Muresan, FOODS, 2304-8158	2022		Banc Roxana, Popa, Daniela-Saveta, Cozma-Petrut Anamaria, Filip, Lorena; Kiss Bela; Farcas Anca; Nagy Andras; Miere Doina; Loghin Felicia	2022, 04, Determinants of Choice and Wine Consumption Behaviour: A Comparative Analysis between Two Counties of Romania , Daniel I. Chiciudean, Vlad Dumitru Brata, Dorin Popa , Gabriela O. Chiciudean * , Iulia C. Muresan, FOODS, 2304-8158	2022	07
231.	Serban, G.; Stanasel, O.;	2022	Jan	Sipkina,	Quantification of a New	DRUG	ISSN: 2194-

	Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881			Nadezhda Yur'evna; Sipkin, Denis Igorevich; Yakovlev, Igor Pavlovich	Antifungal Drug Based on 1,3,4-Thiadiazole by HPLC-ESI/MS: Method Development, Validation and Pharmacokinetic Application	RESEARCH, Volume: 72, Issue: 01, Pages: 47-52, Published: JAN 2022, DOI: 10.1055/a-1625-3121	9379, eISSN: 2194-9387
232.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Jan	Mansour, A.M.; Hemdan, Bahaa A.; Abou Hammad, Ali B.; Saleh, Hisham A.; El Nahrawy, Amany M.	The Spectroscopic and Antimicrobial Yield of Sol-Gel Derived Zinc Copper Silicate/E102 Nanoclusters	ECS JOURNAL OF SOLID STATE SCIENCE AND TECHNOLOGY, Volume: 11, Issue: 1, Article Number: 013003, Published: JAN 1 2022, DOI: 10.1149/2162-8777/ac4796	ISSN: 2162-8769, eISSN: 2162-8777
233.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022		Anand, A.; Khanapurmath, N.; (...); Row, T.N.G.	Biheterocyclic Coumarins: A Simple Yet Versatile Resource for Futuristic Design and Applications in Bio-molecular and Material Chemistry	CURRENT ORGANIC CHEMISTRY, Volume: 26, Issue: 5, Pages: 444-506, Published: 2022, DOI: 10.2174/1385272826666220301124149	ISSN: 1385-2728
234.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022		Kandemir, L.; Karakus, S; (...); Akbuga, J	Synthesis, structure elucidation and cytotoxic activities of 2,5-disubstituted-1,3,4-thiadiazole and 1,2,4-triazole-3-thione derivatives	JOURNAL OF RESEARCH IN PHARMACY, Volume: 26, Issue: 4, Pages: 941-953, Published: 2022, DOI: 10.29228/jrp.192	ISSN: 2630-6344
235.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022		Hamad, S.F. and Ibraheem, T.K.	Synthesis, Characterize and Antibacterial Evaluate of Some Novel Compounds Containing 1,3,4-thiadiazole	JOURNAL OF PHARMACEUTICAL NEGATIVE RESULTS, Volume: 13, Special Issue: 3, Pages: 1119-1122, Published: 2022, DOI: 10.47750/pnr.2022.13.S03.176	ISSN: 0976-9234
236.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Jan	Anthwal, T. and Nain, S.	1,3,4-Thiadiazole Scaffold: As Anti-Epileptic Agents	FRONTIERS IN CHEMISTRY, Volume: 9, Published: JAN 2022, DOI: 10.3389/fchem.2021.671212	ISSN: 2296-2646
237.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Jun	Scarim, C.B. and Pavan, F.R.	Recent advancement in drug development of nitro(NO ₂)-heterocyclic compounds as lead scaffolds for the treatment of Mycobacterium tuberculosis	DRUG DEVELOPMENT RESEARCH, Volume: 83, Issue: 4, Pages: 842-858, Published: JUN 2022, DOI: 10.1002/ddr.21921	ISSN: 0272-4391
238.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Mar	Narran, S.F.; Mohammed, S.S.; Omer, M.K.; Hussein, I.A.; Jawad, N.M.; Shweish, B.K.	Synthesis and Biological Activities of Some New Derivatives Based on 5-Styryl-2-amino-1,3,4-thiadiazole	CHEMICAL METHODOLOGIES, Volume: 6, Issue: 2, Pages: 83-90, Published: MAR-APR 2022, DOI: 10.22034/chemm.2022.2.1	ISSN: 2645-7776
239.	Serban, G.; Stanasel, O.; Serban, E.; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for	2022	Mar	Tahghighi, A.; Aghae, S.; (...); Foroumadi, A.	New Antimicrobial Nitro Heteroaryl-1,3,4-Thiadiazole Derivatives Containing Piperazinyl	JOURNAL OF COMPUTATIONAL BIOPHYSICS AND CHEMISTRY,	ISSN: 2737-4165

	promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881				Benzonitrile Moiety: Synthesis and in silico Study	Volume: 21, Issue: 02, Pages: 249-257, Published: MAR 2022, DOI: 10.1142/S2737416521410052	
240.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Mar	Baddi, S; Dang-i, AY; (...); Feng, CL	Chirality-influenced antibacterial activity of methylthiazole- and thiadiazole-based supramolecular biocompatible hydrogels	ACTA BIOMATERIALIA, Volume: 141, Pages: 59-69, Published: MAR 15 2022, DOI: 10.1016/j.actbio.2022.01.033	ISSN: 1742-7061
241.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Mar	Anthwal, T.; Singh, H. and Nain, S.	1,3,4-Thiadiazole Scaffold: Anti-Microbial Agents	PHARMACEUTICAL CHEMISTRY JOURNAL, Volume: 55, Issue: 12, Pages: 1345-1358, Published: MAR 2022, DOI: 10.1007/s11094-022-02580-8	ISSN: 0091-150X
242.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Mar	Liu, H.Q.; Zeng, J.Y.; (...); Huang, Y.J.	Etched-spiky Au@Ag plasmonic-superstructure monolayer films for triple amplification of surface-enhanced Raman scattering signals	NANOSCALE HORIZONS, Volume: 7, Issue: 5, Pages: 554-561, Published: MAY 3 2022, DOI: 10.1039/d2nh00023g	ISSN: 2055-6756
243.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Apr	Dong, J.H.; Pei, Q.L.; (...); Hu, W.H.	Optimized POC13-assisted synthesis of 2-amino-1,3,4-thiadiazole/1,3,4-oxadiazole derivatives as anti-influenza agents	ARABIAN JOURNAL OF CHEMISTRY, Volume: 15, Issue: 4, Published: APR 2022, DOI: 10.1016/j.arabjc.2022.103712	ISSN: 1878-5352
244.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Apr	Ergena, A.; Rajeshwar, Y. and Solomon, G.	Synthesis and Diuretic Activity of Substituted 1,3,4-Thiadiazoles	SCIENTIFICA, Volume: 2022, Published: APR 8 2022, DOI: 10.1155/2022/3011531	ISSN: 2090-908X
245.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	May	Dou, L.; Shi, H.B.; (...); Wu, Z.B.	Design, synthesis and antifungal mechanism of novel acetophenone derivatives containing 1,3,4-thiadiazole-2-thioethers	NEW JOURNAL OF CHEMISTRY, Volume: 46, Issue: 19, Pages: 9017-9023, Published: MAY 16 2022, DOI: 10.1039/d2nj01709a	ISSN: 1144-0546
246.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	May	Deohate, P.P. and Palaspagar, K.A.	Synthesis of pyrimidine linked heterocyclic scaffolds by intramolecular cyclization and study of biological potential	INDIAN JOURNAL OF CHEMISTRY, Volume: 61, Issue: 5, Pages: 551-557, Published: MAY 2022	ISSN: 0019-5103
247.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566,	2022	May	Krinochkin, A.P.; Shtaitz, Y.K.; (...); Chupakhin, O.N.	Interaction of 2-Amino-1,3,4-thiadiazoles with 1,2,4-Triazine-5-carbonitriles	DOKLADY CHEMISTRY, Volume: 504, Issue: 1, Pages: 79-82, Published: MAY 2022, DOI: 10.1134/S0012500822600146	ISSN: 0012-5008

	ISSN: 1177-8881						
248.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Sep	Dai, R.K.; Li, T.; (...); Zhao, Y.Q.	Synthesis of panaxadiol thiadiazole derivatives and study on its potential cell cycle arrest	JOURNAL OF MOLECULAR STRUCTURE, Volume: 1264, Published: SEP 15 2022, DOI: 10.1016/j.molstruc.2022.133208	ISSN: 0022-2860
249.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	May	Atmaram, U.A. and Roopan, S.M.	Biological activity of oxadiazole and thiadiazole derivatives	APPLIED MICROBIOLOGY AND BIOTECHNOLOGY, Volume: 106, Issue: 9-10, Pages: 3489-3505, Published: MAY 2022, DOI: 10.1007/s00253-022-11969-0	ISSN: 0175-7598
250.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022		Sharma, D.; Om, H. and Sharma, A.K.	Potential Synthetic Routes and Metal-Ion Sensing Applications of 1,3,4-Oxadiazoles: An Integrative Review	CRITICAL REVIEWS IN ANALYTICAL CHEMISTRY, Early Access: MAY 2022, DOI: 10.1080/10408347.2022.2080494	ISSN: 1040-8347
251.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	May	Tabei, A.; Ejtemaei, R.; (...); Almasirad, A.	Synthesis of new 2-(5-(5-nitrofuran-2-yl)-1,3,4-thiadiazol-2-ylimino)thiazolidin-4-one derivatives as anti-MRSA and anti-H. pylori agents	BMC CHEMISTRY, Volume: 16, Issue: 1, Published: MAY 27 2022, DOI: 10.1186/s13065-022-00829-7	eISSN: 2661-801X
252.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Jun	Karcz, D.; Starzak, K.; (...); Matwijczuk, A.	Design, Spectroscopy, and Assessment of Cholinesterase Inhibition and Antimicrobial Activities of Novel Coumarin-Thiadiazole Hybrids	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, Volume: 23, Issue: 11, Published: JUN 2022, DOI: 10.3390/ijms23116314	eISSN: 1422-0067
253.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Jun	Rashdan, H.R.M.; Abdelrahman, M.T.; (...); Hemdan, B.A.	Novel Thiadiazole-Based Molecules as Promising Inhibitors of Black Fungi and Pathogenic Bacteria: In Vitro Antimicrobial Evaluation and Molecular Docking Studies	MOLECULES, Volume: 27, Issue: 11, Published: JUN 2022, DOI: 10.3390/molecules27113613	eISSN: 1420-3049
254.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Aug	Kim, S.B.; Baek, S.E.; (...); Kim, J.	One-pot synthesis of 2-imino-1,3,4-thiadiazolines from acylhydrazides and isothiocyanates	BULLETIN OF THE KOREAN CHEMICAL SOCIETY, Volume: 43, Issue: 8, Pages: 1014-1018, Published: AUG 2022, DOI: 10.1002/bkcs.12585	ISSN: 0253-2964
255.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Nov	Ibrahim, S.A.; Salem, M.M.; (...); Noser, A.A.	Design, synthesis, in-silico and biological evaluation of novel 2-Amino-1,3,4-thiadiazole based hydrides as B-cell lymphoma-2 inhibitors with potential anticancer effects	JOURNAL OF MOLECULAR STRUCTURE, Volume: 1268, Published: NOV 15 2022, DOI: 10.1016/j.molstruc.2022.133673	ISSN: 0022-2860
256.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole	2022	Aug	Amer, Z. and Al-Tamimi, E.O.	Synthesis and Characterization of New 1,3,4-Thiadiazole	CHEMICAL METHODOLOGIES, Volume: 6, Issue: 8,	ISSN: 2645-7776

	as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881				Derivatives Containing Azo Group from Acid Hydrazide and Studying Their Antioxidant Activity	Pages: 604-611, Published: AUG 2022, DOI: 10.22034/CHEMM.2022.338522.1489	
257.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Oct	Kamel, M.G.; Sroor, F.M.; (...); Teleb, M.A.M.	Synthesis and biological evaluation of new 1,3,4-thiadiazole derivatives as potent antimicrobial agents	MONATSHEFTE FUR CHEMIE, Volume: 153, Issue: 10, Pages: 929-937, Published: OCT 2022, DOI: 10.1007/s00706-022-02967-z	ISSN: 0026-9247
258.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022		Kumar, P.; Phougat, H.; (...); Singh, K.	Microwave-Assisted OPC-VH Mediated Synthesis of 2-Amino-1,3,4-thiadiazoles	ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL, Early Access: AUG 2022, DOI: 10.1080/00304948.2022.2117521	ISSN: 0030-4948
259.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Nov	Radha, V.P. and Prabakaran, M.	Novel thiadiazole-derived Schiff base ligand and its transition metal complexes: Thermal behaviour, theoretical study, chemo-sensor, antimicrobial, antidiabetic and anticancer activity	APPLIED ORGANOMETALLIC CHEMISTRY, Volume: 36, Issue: 11, Published: NOV 2022, DOI: 10.1002/aoc.6872	ISSN: 0268-2605
260.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Oct	Sayiner, H.S.; Yilmazer, M.I.; (...); Amin, M.A.	Synthesis and characterization of new 1,3,4-thiadiazole derivatives: study of their antibacterial activity and CT-DNA binding	RSC ADVANCES, Volume: 12, Issue: 46, Pages: 29627-29639, Published: OCT 17 2022, DOI: 10.1039/d2ra02435g	eISSN: 2046-2069
261.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Nov	Katouah, H.A.	Synthesis, Antioxidant, and Cytotoxic Activities of New 1,3,4-Thiadiazoldiazenylacrylo nitrile Derivatives	POLYCYCLIC AROMATIC COMPOUNDS, Published: NOV 2022, DOI: 10.1080/10406638.2022.2140172	ISSN: 1040-6638
262.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Dec	Dinesh, R.; Dipak, P. and Hemant, C.	Synthesis and Biological Evaluation of Some Newer 1H-Benzo[b][1,5] diazepin-2(3H)-one Derivatives as Potential Anticonvulsant Agents	PHARMACEUTICAL SCIENCES, Volume: 28, Issue: 4, Pages: 630-637, Published: DEC 2022, DOI: 10.34172/PS.2022.5	ISSN: 1735-403X
263.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Dec	Anthwal, T; Paliwal, S and Nain, S	Diverse Biological Activities of 1,3,4-Thiadiazole Scaffold	CHEMISTRY-SWITZERLAND, Volume: 4, Issue: 4, Pages: 1654-1671, Published: DEC 2022, DOI: 10.3390/chemistry4040107	eISSN: 2624-8549
264.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy,	2022	Dec	Kurteva, V.; Rusew, R. and Shivachev, B.	4-Methyl-7-((2-((5-methyl-1,3,4-thiadiazol-2-yl)thio)ethyl)thio)-coumarin	MOLBANK, Volume: 2022, Issue: 4, Published: DEC 2022, DOI: 10.3390/M1491	eISSN: 1422-8599

	2018, 12, pp.1545–1566, ISSN: 1177-8881						
265.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Dec	Aatif, M.; Raza, M.A.; (...); Alam, M.W.	Potential Nitrogen-Based Heterocyclic Compounds for Treating Infectious Diseases: A Literature Review	ANTIBIOTICS-BASEL, Volume: 11, Issue: 12, Published: DEC 2022, DOI: 10.3390/antibiotics1121750, Article Number: 1750	ISSN: 2079-6382
266.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Jan	Sipkina, Nadezhda Yur'evna; Sipkin, Denis Igorevich; Yakovlev, Igor Pavlovich	Quantification of a New Antifungal Drug Based on 1,3,4-Thiadiazole by HPLC-ESI/MS: Method Development, Validation and Pharmacokinetic Application	DRUG RESEARCH, Volume: 72, Issue: 01, Pages: 47-52, Published: JAN 2022, DOI: 10.1055/a-1625-3121	ISSN: 2194-9379, eISSN: 2194-9387
267.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2022	Jan	Mansour, A.M.; Hemdan, Bahaa A.; Abou Hammad, Ali B.; Saleh, Hisham A.; El Nahrawy, Amany M.	The Spectroscopic and Antimicrobial Yield of Sol-Gel Derived Zinc Copper Silicate/E102 Nanoclusters	ECS JOURNAL OF SOLID STATE SCIENCE AND TECHNOLOGY, Volume: 11, Issue: 1, Article Number: 013003, Published: JAN 1 2022, DOI: 10.1149/2162-8777/ac4796	ISSN: 2162-8769, eISSN: 2162-8777
268.	Daniela Gîtea, Simona Vicas, Manuel Alexandru Gîtea, Sebastian Nemeth, Delia Mirela Tit, Bianca Pasca, Lavinia Purza, Ciprian Iovan - HPLC screening of bioactives compounds and antioxidant capacity of different <i>Hypericum</i> species, <i>Revista de chimie</i> , 69, București, No.2, pg. 305-309, (IF 2018 - 1), 2018	2022		Valentin Ion, Irina Ielciu, Anca-Gabriela Cârje, Daniela Lucia Muntean, Gianina Crișan and Ramona Păltinean	<i>Hypericum</i> spp.—An Overview of the Extraction Methods and Analysis of Compounds	<i>Separations</i> , 2022, 9, 17. https://doi.org/10.3390/separations901017	
269.		2022		Mihai Babotă, Oleg Frumuzachi, Andrei Mocan, Mircea Tămas, Maria Inês Dias, José Pinela, Dejan Stojković, Marina Soković, Alexandru Sabin Bădărău, Gianina Crisan, Lillian Barros and Ramona Păltinean	Unravelling Phytochemical and Bioactive Potential of Three <i>Hypericum</i> Species from Romanian Spontaneous Flora: <i>H. alpigenum</i> , <i>H. perforatum</i> and <i>H. Rochelii</i> ,	<i>Plants</i> 2022, 11, 2773. https://doi.org/10.3390/plants11202773	
270.	Alina Dora Samuel, Delia Mirela Tit, Carmen Elena Melinte (Frunzulica), Ciprian Iovan, Lavinia Purza, Manuel Gîtea, Simona Bungau - <i>Enzymological and Physicochemical Evaluation of the Effectsof Soil Management Practices</i> , <i>Revista de chimie</i> , 68, București, No.10, pg. 232, (IF 2017 - 1),	2022		Irena Brcic Karaconji, Karlo Jurica, Uroš Gašić, Aleksandra Dramicanin, Živoslav Tešić and Dušanka Milojkovic Opsenica	Comparative Study on the Phenolic Fingerprint and Antioxidant Activity of Strawberry Tree (<i>Arbutus unedo</i> L.) Leaves and Fruits	<i>Plants</i> 2022, 11, 25. https://doi.org/10.3390/plants11010025	
271.		2022		Yanyu Deng, Xinyue Chen, Xiaodong Yao, Lizheng Dong, Hongjin Zhang	No thermal adaptation in soil extracellular enzymes across a temperate grassland region	<i>Soil Biology and Biochemistry</i> 165 (2022) 108540, https://doi.org/10.1016/j.soilbio.2	

				Hui Zeng , Wei Wang		021.108540	
272.		2022		Suravoot Yooyongwech , Waraporn Threeprom , Rujira Tisarum , Thapanee Samphumphuang , Daonapa Chungloo ,Suriyan Cha-um -	Matching of Nitrogen Enhancement and Photosynthetic Efficiency by Arbuscular Mycorrhiza in Maize (Zea mays L.) in Relation to Organic Fertilizer Type	Plants 2022, 11, 369. , 2022 https://doi.org/10.3390/plants11030369	
273.		2022		Linli Long, Ying Liu , Xiaoyang Chen, Junting Guo, Xinhui Li, Yangnan Guo, Xuyang Zhang and Shaogang Lei -	Analysis of Spatial Variability and Influencing Factors of Soil Nutrients in Western China: A Case Study of the Daliuta Mining Area	Sustainability 2022, 14, 2793. https://doi.org/10.3390/su14052793	
274.		2022		Shaimaa Al-Nablsi, Ali El-Keblawy, Muna A. Ali, Kareem A. Mosa, Alshaimaa M. Hamoda, Abdallah Shanableh, Ahmed M. Almejdi and Sameh S. M. Soliman -	Phenolic Contents and Antioxidant Activity of Citrullus colocynthis Fruits, Growing in the Hot Arid Desert of the UAE, Influenced by the Fruit Parts, Accessions, and Seasons of Fruit Collection	Antioxidants 2022, 11, 656. https://doi.org/10.3390/antiox11040656	
275.		2022		Ziru Niu, Fangjiao An, Yongzhong Su, Tingna Liu, Rong Yang, Zeyu Du and Shiyang Chen -	Effect of Long-Term Fertilization on Aggregate Size Distribution and Nutrient Accumulation in Aeolian Sandy Soil	Plants 2022, 11, 909. https://doi.org/10.3390/plants11070909	
276.		2022		Nasib Gul, Zia Ul Haq, Hina Ali, Fazal Munsif, Syed Shams ul Hassan and Simona Bungau -	Melatonin Pretreatment Alleviated Inhibitory Effects of Drought Stress by Enhancing Anti-Oxidant Activities and Accumulation of Higher Proline and Plant Pigments and Improving Maize Productivity	Agronomy 2022, 12, 2398 https://doi.org/10.3390/agronomy12102398	
277.		2022		Mohamed M. Saffan, Mohamed A. Koriem, Ahmed El-Henawy, Shima El-Mahdy, Hassan El-Ramady, Fathy Elbehiry, Alaa El-Dein Omara, Yousry Bayoumi, Khandsuren Badgar and József Prokisch	Sustainable Production of Tomato Plants (Solanum lycopersicum L.) under Low-Quality Irrigation Water as Affected by Bio-Nanofertilizers of Selenium and Copper	Sustainability 2022, 14, 3236. https://doi.org/10.3390/su14063236	
278.		2022		Esporn Kibet, Collins Muimi Musafiri, Milka Ngonyo Kiboi, Joseph Macharia, Onesmus K Ng'etich, David K Kosgei, Betty Mulianga, Michael Okoti, Abdirahman Zeila and Felix Kipchirchir Ngetich	Soil Organic Carbon Stocks under Different Land Utilization Types in Western Kenya	Sustainability 2022, 14, 8267. https://doi.org/10.3390/su14148267	
279.		2022		Fatima Zahra Kamal, Gabriela Dumitrita Stanciu,	Chemical Composition and Antioxidant Activity of Ammi visnaga L.	Antioxidants 2022, 11, 347. https://doi.org/10.3390/antiox11030347	

				Radu Lefter, Valeriu V. Cotea, Marius Niculaua, Daniela Carmen Ababei, Alin Ciobica and Abdellah Ech-Chahad	Essential Oil	90/antiox11020347	
280.		2022		Mahnoor Akbar, Ahmed M. El-Sabrou, Shadi Shokralla, Eman A. Mahmoud, Hosam O. Elansary, Fizza Akbar, Burhan ud Din, Urooj Haroon, Musrat Ali, Hira Saleem, Maryam Anar, Asif Kamal, Kinza Tahir, Junaid Ahmed, Mohammad Sameer Zubair, Hassan Javed Chaudhary and Muhammad Farooq Hussain Munis -	Preservation and Recovery of Metal-Tolerant Fungi from Industrial Soil and Their Application to Improve Germination and Growth of Wheat	Sustainability 2022, 14, 5531. https://doi.org/10.3390/su14095531	
281.		2022		Rafael dos Santos Silva, Arshad Jalal, Raimunda Eliane Nascimento do Nascimento, Nathércia Castro Elias, Karen Cossi Kawakami, Cassio Hamilton Abreu-Junior, Fernando Carvalho Oliveira, Arun Dilipkumar Jani, Zhenli He, Fengliang Zhao, Marcelo Carvalho Minhoto Teixeira Filho, Raffaella Rossetto, Gian Franco Capra and Thiago Assis Rodrigues Nogueira	Composted Sewage Sludge Application in a Sugarcane Seedling Nursery: Crop Nutritional Status, Productivity, and Technological Quality Implications	Sustainability 2022, 14, 4682. https://doi.org/10.3390/su14084682	
282.		2022		Sumera Bibi, Muhammad Irshad, Muhammad Mohiuddin, Sadaf Sher, Muhammad Atiq Ur Rehman Tariq and Anne Wai Man Ng	Distribution of Phosphorus Fractions in Orchard Soils in Relation to Soil Properties and Foliar P Contents	Sustainability 2022, 14, 3966. https://doi.org/10.3390/su14073966	
283.		2022		Chunyong Wang, Bo Zhu, Yitong Guo, Shasha Tian, Zhenbin Zhang and Xintong Hou	Assessment of the Pollution of Soil Heavy Metal(loid)s and Its Relation with Soil Microorganisms in Wetland Soils	Sustainability 2022, 14, 12164. https://doi.org/10.3390/su141912164	
284.	Csakvari, A.C.; Lupitu, A.; Bungău, S.; Gîtea, M.A.; Gîtea, D.; Tit, D.M.; Copolovici, D. Fatty acids profile and antioxidant activity of almond oils obtained from six Romanian varieties.	2022		Shaimaa Al-Nablsi, Ali El-Keblawy, Muna A. Ali, Kareem A. Mosa, Alshaimaa M. Hamoda, Abdallah Shanableh,	Phenolic Contents and Antioxidant Activity of Citrullus colocynthis Fruits, Growing in the Hot Arid Desert of the UAE, Influenced by the Fruit Parts, Accessions, and Seasons of Fruit	Antioxidants 2022, 11, 656. https://doi.org/10.3390/antiox11040656	

	Farmacia 2019, 67, 882–887. [CrossRef]			Ahmed M. Almejdi and Sameh S. M. Soliman	Collection		
285.		2022		Qiuping Guo, Lingyu Zhang, Yunju Yin, Saiming Gong, Yuhuan Yang, Sisi Chen, Mengmeng Han and Yehui Duan	Taurine Attenuates Oxidized Fish Oil-Induced Oxidative Stress and Lipid Metabolism Disorder in Mice	Antioxidants 2022, 11, 1391. https://doi.org/10.3390/antiox11071391	
286.	Manuel Alexandru Gitea, Daniela Gitea, Delia Mirela Tit, Lavinia Purza, Alina Dora Samuel, Simona Bungău, Gabriela Elena Badea, Lotfi Aleya - Orchard management under the effects of climate change: implications for apple, plum, and almond growing, Environmental Science and Pollution Research, 2019	2022		William Viera , Takashi Shinohara , Iván Samaniego , Atsushi Sanada , Naoki Terada , Lenin Ron , Alfonso Suárez-Tapia and Kaihei Koshio	Phytochemical Composition and Antioxidant Activity of Passiflora spp. Germplasm Grown in Ecuador	Plants 2022, 11, 328., https://doi.org/10.3390/plants11030328	
287.				Muhammed Yasin Taskesenlioglu, Sezai Ercisli , Muhammed Kupe and Nazan Ercisli	History of Grape in Anatolia and Historical Sustainable Grape Production in Erzincan Agroecological Conditions in Turkey	Sustainability 2022, 14, 1496. https://doi.org/10.3390/su14031496 https://www.mdpi.com/journal/sustainability	
288.				Maria-Alexandra Hoaghia, Oana Cadar, Corina Moisa, Cecilia Roman, Eniko Kovacs	Heavy metals and health risk assessment in vegetables grown in the vicinity of a former non-metallic facility located in Romania	Environmental Science and Pollution Research ,2022, https://doi.org/10.1007/s11356-022-18879-8	
289.				Fatima Zahra Kamal , Gabriela Dumitrita Stanciu , Radu Lefter , Valeriu V. Cotea , Marius Niculaua , Daniela Carmen Ababei , Alin Ciobica and Abdellah Ech-Chahad -	Chemical Composition and Antioxidant Activity of <i>Ammi visnaga</i> L. Essential Oil	Antioxidants 2022, 11, 347. https://doi.org/10.3390/antiox11020347	
290.				Silvia Medda, Angela Fadda and Maurizio Mulas	Influence of Climate Change on Metabolism and Biological Characteristics in Perennial Woody Fruit Crops in the Mediterranean Environment	Horticulturae 2022, 8, 273. https://doi.org/10.3390/horticulturae8040273	
291.				Sumera Bibi, Muhammad Irshad, Muhammad Mohiuddin, Sadaf Sher, Muhammad Atiq Ur Rehman Tariq and Anne Wai Man Ng	Distribution of Phosphorus Fractions in Orchard Soils in Relation to Soil Properties and Foliar P Contents	Sustainability 2022, 14, 3966. https://doi.org/10.3390/su14073966	
292.				Pierre Mignard, Santiago Beguería, Rosa Giménez, Carolina Font i Forcada, Gemma Reig and María Ángeles Moreno	Effect of Genetics and Climate on Apple Sugars and Organic Acids Profiles	Agronomy 2022, 12, 827. https://doi.org/10.3390/agronomy12040827	

293.				Miguel L. Sousa, Marta Gonçalves, Délia Fialho, António Ramos, João P. Lopes, Cristina M. Oliveira and J. Paulo De Melo-Abreu	Apple and Pear Model for Optimal Production and Fruit Grade in a Changing Environment	Horticulturae 2022, 8, 873. https://doi.org/10.3390/horticulturae8100873	
294.				Andrii Kistechok , Dariusz Wrona and Tomasz Krupa	Quality and Nutritional Value of 'Chopin' and Clone 'JB' in Relation to Popular Apples Growing in Poland	Agriculture 2022, 12, 1876. https://doi.org/10.3390/agriculture12111876	
295.				Ankit Dongariyal, Dinesh Chandra Dimri, Pradeep Kumar, Ashok Choudhary, Priynka Kumari Jat, Boris Basile, Alessandro Mataffo, Giandomenico Corrado and Akath Singh	Pollen-Pistil Interaction in Response to Pollination Variants in Subtropical Japanese Plum (<i>Prunus salicina</i> Lindl.) Varieties	Plants 2022, 11, 3081. https://doi.org/10.3390/plants11223081	
296.				Lukas M. Hallman, Davie M. Kadyampakeni, John-Paul Fox, Alan L. Wright and Lorenzo Rossi, Root	Shoot Nutrient Dynamics of Huanglongbing-Affected Grapefruit Trees	Plants 2022, 11, 3226. https://doi.org/10.3390/plants11233226	
297.				Diego Llamazares De Miguel, Amaia Mena-Petite and Ana María Díez-Navajas -	Toxicity and Preventive Activity of Chitosan, Equisetum arvense, Lecithin and Salix Cortex against Plasmopara viticola, the Causal Agent of Downy Mildew in Grapevine	Agronomy 2022, 12, 3139. https://doi.org/10.3390/agronomy12123139	
298.	2015/May/ Sabău Nicu Cornel , Man T.E., Armaş A., Balaj C., Giru Mariana/ Characterization of agricultural droughts using Standardized Precipitation Index (SPI) and Bhalme-Mooley Drought Index (BMDI), Environmental Engineering and Management Journal, Vol.14, No. 6, pp 1441-1454,	2022	Mar	Syed, F. S.,Adnan, S., Zamreeq, A., Ghulam, A.	Identification of droughts over Saudi Arabia and global teleconnections	NATURAL HAZARDS Volume 112, Issue 3, Page 2717-2737	
299.	2015/May/ Sabău Nicu Cornel , Man T.E., Armaş A., Balaj C., Giru Mariana/ Characterization of agricultural droughts using Standardized Precipitation Index (SPI) and Bhalme-Mooley Drought Index (BMDI), Environmental Engineering and Management Journal, Vol.14, No. 6, pp 1441-1454,	2022	May	<u>Safwan Mohammed</u> , <u>Karam Alsafadi</u> , <u>Glory O. Enaruvbe</u> , <u>Bashar Bashir</u> , <u>Ahmed Elbeltagi</u> , <u>Adrienn Széles</u> , <u>Abdullah Alsaman</u> & <u>Endre Harsanyi</u>	Assessing the impacts of agricultural drought (SPI/SPEI) on maize and wheat yields across Hungary	<u>Scientific Reports</u> , vo. 12, Article number: 8838	
300.	2011/Apr/ Brejea Radu , C. Domuța , V. Bara , M. Șandor, C. Bara, L. Bara, N.C. Sabău , A. Domuța, A. Samuel, I. Borza , A. Vușcan / RESEARCHES	2022	Dec	Onet Aurelia., Brejea, R., Dinca L., Enescu, Raluca, Onet, Cr., Besliu, Em.	Evaluation of Biological Characteristics of Soil as Indicator for Sustainable Rehabilitation of a Post-Bauxite-Mining Land	<i>Diversity</i> , 14(12), 1087;	

	REGARDING THE VEGETATION RECONSTRUCTION IN A FORMER BAUXITE QUARRY IN THE PADUREA CRAIULUI MOUNTAIN, ROMANIA Journal of Environmental Protection and Ecology, Vol. 12. No. 4. Pag. 1873-1882,						
301.	2015/May/ Sabău Nicu Cornel , Man T.E., Armaş A., Balaj C., Giru Mariana/ Characterization of agricultural droughts using Standardized Precipitation Index (SPI) and Bhalme-Mooley Drought Index (BMDI), Environmental Engineering and Management Journal, Vol.14, No. 6, pp 1441-1454,	2022	Mar	Syed, F. S., Adnan, S., Zamreeq, A., Ghulam, A.	Identification of droughts over Saudi Arabia and global teleconnections	NATURAL HAZARDS Volume 112, Issue 3, Page 2717-2737	
302.	2021/May/ Breja, R. , Rosca, S., Taut, F.D., Bilaşco, Ş., Domuţa, C. and Borza, I.M. , 2021. Quantitative GIS model for evaluating the favorability of Alfalfa (<i>Medicago sativa</i> L.) culture for suitable varieties in Romania: Case study Bihor County. Applied Sciences, 11(9), p.4205. Applied- Sciences Basel, Volume 11, ISSUE 9, 4205, ID: applsci-1167262; doi: 10.3390/app11094205, MDPI Academic Open Acces Publishing since 1996, ISSN 2076-3417	2022	Aug	Sayed, R.I. Mervat., Alshallash, K.S., Safhi, F.A., Alatawi, A., ALshamrani, S.M., Dessoky, E.S., Althobaiti, A.T., Althaqafi, M.M., Gharib, H.S., Shafie, W.W. and Awad-Allah, M.M.	Genetic Diversity, Analysis of Some Agro-Morphological and Quality Traits and Utilization of Plant Resources of Alfalfa.	MDPI, Genes, 13(9), p.1521 Vol 13, Issue 9, 10.3390/genes13091521	2073-4425
303.	Kleszken E., Timar A.V. , Memete A.R., Miere (Groza) F., Vicas S.I. On Overview of Bioactive Compounds, Biological And Pharmacological Effects Of Mistletoe (<i>Viscum album</i> L.) Pharmacophore, 13(1) 2022, 10-26 https://doi.org/10.51847/Tmo2sXGQRs (IF=0)	2022		Alsubeie, M.S.	Morphology and Molecular Study of <i>Cassia angustifolia</i> Vahl. in Saudi Arabia Using RAPD Technique	Entomol Appl Sci Lett 9, 11–16. https://doi.org/10.51847/Tmo2sXGQRs	
304.		2022		Derradji, F.B., Aoun, S.	Evaluation of the Anticoagulant Activities of Cucumis melo Rind Powder In Vitro: Preliminary Novel Findings	Arch. Pharm. Pract 13, 25–29. https://doi.org/10.51847/Tmo2sXGQRs	
305.		2022		Hawu, O., Ravhuhali, K.E., Musekwa, M.G., Sipango, N., Mudau, H.S., Mokoboki, K.H., Moyo, B.,	Utilization of the <i>Viscum</i> Species for Diet and Medicinal Purposes in Ruminants: A Review	Animals 12, 2569. https://doi.org/10.3390/ani12192569	
306.		2022		Segneanu, A.-E., Marin, C.N., Herea, D.D., Stanusoiu, I., Muntean, C., Grozescu, I	Romanian <i>Viscum album</i> L.—Untargeted Low-Molecular Metabolomic Approach to Engineered <i>Viscum</i> –AuNPs Carrier	Plants 11, 1820. https://doi.org/10.3390/plants11141820	

					Assembly		
307.		2022		Skrypnik, L., Feduraev, P., Golovin, A., Maslennikov, P., Belov, N., Matveev, M., Pungin, A	Biotechnological Potential of Different Organs of Mistletoe (<i>Viscum album</i> L.) Collected from Various Host Tree Species in an Urban Area	Plants 11, 2686. https://doi.org/10.3390/plants11202686	
308.	Memete, A.R.; Timar, A.V.; Vuscan, A.N.; Miere, F.; Venter, A.C.; Vicas, S.I. Phytochemical Composition of Different Botanical Parts of <i>Morus</i> Species, Health Benefits and Application in Food Industry. <i>Plants</i> 2022, 11, 152. https://doi.org/10.3390/plants11020152 (IF=4.658, Q1)	2022		Gryn-Rynko, A., Sperkowska, B., Majewski, M.S.,	Screening and Structure–Activity Relationship for Selective and Potent Anti-Melanogenesis Agents Derived from Species of Mulberry (Genus <i>Morus</i>).	<i>Molecules</i> 27, 9011. https://doi.org/10.3390/molecules27249011	
309.		2022		Maqsood, M., Khan, M.I., Sharif, M.K., Faisal, M.N.,	Phytochemical characterization of <i>Morus nigra</i> fruit ultrasound-assisted ethanolic extract for its cardioprotective potential	<i>Journal of Food Biochemistry</i> 46. https://doi.org/10.1111/jfbc.14335	
310.		2022		Martín-García, B., Aznar-Ramos, M.J., Verardo, V., Gómez-Caravaca, A.M.,	The Establishment of Ultrasonic-Assisted Extraction for the Recovery of Phenolic Compounds and Evaluation of Their Antioxidant Activity from <i>Morus alba</i> Leaves.	<i>Foods</i> 11, 314. https://doi.org/10.3390/foods11030314	
311.		2022		Ren, X., Sun, Y., Guo, Q., Liu, H., Jiang, H., He, X., Li, X., Shi, X., Xiu, Z., Dong, Y.,	Ameliorating Effect of the Total Flavonoids of <i>Morus nigra</i> L. on Prediabetic Mice Based on Regulation of Inflammation and Insulin Sensitization	<i>J. Agric. Food Chem.</i> 70, 12484–12501. https://doi.org/10.1021/acs.jafc.2c04970	
312.		2022		Wang, L., Gao, H., Sun, C., Huang, L.,	Protective Application of <i>Morus</i> and Its Extracts in Animal Production	<i>Animals</i> 12, 3541. https://doi.org/10.3390/ani12243541	
313.	Miere (Groza), F., Teuşdea, A.C., Laslo, V., Cavalu, S., Fritea, L., Dobjanschi, L., Zdrinca, Mihaela, Zdrinca, Marcel, Ganea, M., Paşc, P., Memete, A.R., Antonescu, A., Vlad, A.M., Vicas, S.I., 2021. Evaluation of In Vitro Wound-Healing Potential, Antioxidant Capacity, and Antimicrobial Activity of <i>Stellaria media</i> (L.) Vill. <i>Applied Sciences</i> 11, 11526. https://doi.org/10.3390/ap112311526	2022		Barbalinardo, M., Giannelli, M., Forcini, L., Luppi, B., Donnadio, A., Navacchia, M.L., Ruani, G., Sotgiu, G., Aluigi, A., Zamboni, R., Posati, T.,	Eco-Sustainable Silk Fibroin/Pomegranate Peel Extract Film as an Innovative Green Material for Skin Repair	<i>IJMS</i> 23, 6805. https://doi.org/10.3390/ijms23126805	
314.	Antonescu (Mintas), A.-I., Miere (Groza), F., Fritea, L., Ganea, M., Zdrinca, M., Dobjanschi, L., Antonescu, A., Vicas, S.I., Bodog, F., Sindhu, R.K., Cavalu, S., 2021. Perspectives on the Combined Effects of <i>Ocimum basilicum</i> and <i>Trifolium pratense</i> Extracts in Terms of Phytochemical Profile and	2022		Ali, R., Khamis, T., Enan, G., El-Didamony, G., Sitohy, B., Abdel-Fattah, G.,	The Healing Capability of Clove Flower Extract (CFE) in Streptozotocin-Induced (STZ-Induced) Diabetic Rat Wounds Infected with Multidrug Resistant Bacteria	<i>Molecules</i> 27, 2270. https://doi.org/10.3390/molecules27072270	

	Pharmacological Effects. Plants 10, 1390. https://doi.org/10.3390/plants10071390					
315.		2022		Aminian, A.R., Mohebbati, R., Boskabady, M.H.,	The Effect of <i>Ocimum basilicum</i> L. and Its Main Ingredients on Respiratory Disorders: An Experimental, Preclinical, and Clinical Review	Front. Pharmacol. 12, 805391. https://doi.org/10.3389/fphar.2021.805391
316.		2022		Cicalău, G.I.P., (Groza), F.M., Mandal, A.K., Ganea, M., Scrobota, I., Ciavoi, G., Jurca, C.M.,	Formulation and Characterization of Hydrophilic Ointment Bases with Carvacrol and Magnolol for Periodontal Application	Pharmacophore 13, 26–32. https://doi.org/10.51847/A7vNt1HX00
317.		2022		Fariás, C., Cisternas, C., Morales, G., Muñoz, L., Valenzuela, R.,	Albahaca: Composición química y sus beneficios en salud	Rev. chil. nutr. 49, 502–512. https://doi.org/10.4067/S0717-75182022000500502
318.		2022		Goyal, A., Sharma, A., Kaur, J., Kumari, S., Garg, M., Sindhu, R.K., Rahman, M.H., Akhtar, M.F., Tagde, P., Najda, A., Banach-Albinska, B., Masternak, K., Alanazi, I.S., Mohamed, H.R.H., El-kott, A.F., Shah, M., Germoush, M.O., Al-malky, H.S., Abukhuwayjah, S.H., Altyar, A.E., Bungau, S.G., Abdel-Daim, M.M	Bioactive-Based Cosmeceuticals: An Update on Emerging Trends.	Molecules 27, 828. https://doi.org/10.3390/molecules27030828
319.		2022		Kacaniova, M., Galovicova, L., Borotova, P., Vukovic, N.L., Vukic, M., Kunova, S., Hanus, P., Bakay, L., Zagrobelna, E., Kluz, M., Kowalczewski, P.L.,	Assessment of <i>Ocimum basilicum</i> Essential Oil Anti-Insect Activity and Antimicrobial Protection in Fruit and Vegetable Quality	Plants-Basel 11, 1030. https://doi.org/10.3390/plants11081030
320.		2022		Kanojia, N., Thapa, K., Kaur, G., Sharma, A., Puri, V., Verma, N.	. Update on Therapeutic potential of emerging nanoformulations of phytochemicals in Alzheimer's and Parkinson's disease.	Journal of Drug Delivery Science and Technology 79, 104074. https://doi.org/10.1016/j.jddst.2022.104074
321.		2022		Mehring, A., Zayed, A., Salem, M.A., Alseekh, S., Fernie, A.R., Ulber, R.,	Time-dependent behaviour of methyl jasmonate elicited cell suspension cultures of <i>Ocimum</i> species via untargeted mass spectrometry-based metabolomics	Industrial Crops and Products 187, 115414. https://doi.org/10.1016/j.indcrop.2022.115414
322.		2022		Perrine, K.T.A., Moise, A.A.A., Claver, K.A., Tenon, C., Brice, B.J., Herve, K.K., Philippe, K.K.,	Evaluation of Effect of <i>Ocimum Gratissimum</i> (Lamiaceae) Extracts on <i>Nasutitermes</i> Termite, Cocoa Pests in Côte d'Ivoire.	Entomol Appl Sci Lett 9, 27–37. https://doi.org/10.51847/3ZUrMxOC4m
323.		2022		Stan (Tudora), C.,	Chemical Composition,	Diversity 14, 1048.

				Nenciu, F., Muscalu, A., Vlăduț, V.N., Burnichi, F., Popescu, C., Gatea, F., Boiu-Sicuia, O.A., Israel-Roming, F.	Antioxidant and Antimicrobial Effects of Essential Oils Extracted from Two New <i>Ocimum basilicum</i> L. Varieties.	https://doi.org/10.3390/d14121048	
324.		2022		Tursun, A.O.,	Impact of soil types on chemical composition of essential oil of purple basil	Saudi Journal of Biological Sciences 29, 103314. https://doi.org/10.1016/j.sjbs.2022.103314	
325.	Miere (Groza) F., Vicas S.I., Timar A.V., Ganea M., Zdrinca M., Cavalu S., Fritea L., Vicas S., Muresan M., Pallag A., Dobjanschi L. 2021. Preparation and Characterization of Two Different Liposomal Formulations with Bioactive Natural Extract for Multiple Applications. <i>Processes</i> , 9(3), 432;	2022		Abbas, H., El-Feky, Y.A., Al-Sawahli, M.M., El-Deeb, N.M., El-Nassan, H.B., Zewail, M	Development and optimization of curcumin analog nano-biosomes using 2(1).3(1) full factorial design for anti-tumor profiles improvement in human hepatocellular carcinoma: in-vitro evaluation, in-vivo safety assay	<i>Drug Deliv.</i> 29, 714–727. https://doi.org/10.1080/10717544.2022.2044938	
326.		2022		Graur, F., Puia, A., Mois, E.I., Moldovan, S., Pusta, A., Cristea, C., Cavalu, S., Puia, C., Al Hajjar, N.,	Nanotechnology in the Diagnostic and Therapy of Hepatocellular Carcinoma	<i>Materials</i> 15, 3893. https://doi.org/10.3390/ma15113893	
327.		2022		Jebastin, K., Narayanasamy, D., n.d	Rationale utilization of phospholipid excipients: a distinctive tool for progressing state of the art in research of emerging drug carriers	<i>J. Liposome Res.</i> https://doi.org/10.1080/08982104.2022.2069809	
328.	Vicas S., Cavalu S., Laslo V., Tocai M., Costea T., Moldovan L. 2019. Growth, Photosynthetic Pigments, Phenolic, Glucosinolates Content and Antioxidant Capacity of Broccoli Sprouts in Response to Nanoselenium Particles Supply. <i>Not Bot Horti Agrobo</i> , 47(3):821-828	2022		Cicalău, G.I.P., (Groza), F.M., Mandal, A.K., Ganea, M., Scrobota, I., Ciavoi, G., Jurca, C.M	Formulation and Characterization of Hydrophilic Ointment Bases with Carvacrol and Magnolol for Periodontal Application	<i>Pharmacophore</i> 13, 26–32. https://doi.org/10.51847/A7vNt1HX00	
329.		2022		Ebert, A.W	Sprouts and Microgreens—Novel Food Sources for Healthy Diets	<i>Plants</i> 11, 571. https://doi.org/10.3390/plants11040571	
330.		2022		Losacco, D., Campanale, C., Tumolo, M., Ancona, V., Massarelli, C., Uricchio, V.F	Evaluating the Influence of Nitrogen Fertilizers and Biochar on Brassica oleracea L. var. botrytis by the Use of Fourier Transform Infrared (FTIR) Spectroscopy	<i>Sustainability</i> 14, 11985. https://doi.org/10.3390/su141911985	
331.		2022		Muda, S.A., Lakitan, B., Wijaya, A., Susilawati, S.,	Response of Brazilian spinach (<i>Alternanthera sissoo</i>) to propagation planting material and NPK fertilizer application	<i>Pesqui. Agropecu. Trop.</i> 52, e72730. https://doi.org/10.1590/1983-40632022v5272730	
332.		2022		Poblaciones, M.J., Broadley, M.R	Foliar selenium biofortification of broccolini: effects on plant growth and mineral accumulation.	<i>The Journal of Horticultural Science and Biotechnology</i> 97, 730–738. https://doi.org/10.1080/14620316.2022.2068458	
333.		2022		Sarkar, R.D., Kalita, M.C	Se nanoparticles stabilized with	<i>Heliyon</i> 8, e09076. https://doi.org/10.10	

					Allamanda cathartica L. flower extract inhibited phytopathogens and promoted mustard growth under salt stress	16/j.heliyon.2022.e09076	
334.		2022		Thakur, V., Sharma, A., Sharma, P., Kumar, P., Shilpa	Biofortification of vegetable crops for vitamins, mineral and other quality traits	The Journal of Horticultural Science and Biotechnology 97, 417–428. https://doi.org/10.1080/14620316.2022.2036254	
335.		2022		Thyden, R., Perreault, L.R., Jones, J.D., Notman, H., Varieur, B.M., Patmanidis, A.A., Dominko, T., Gaudette, G.R.	An Edible, Decellularized Plant Derived Cell Carrier for Lab Grown Meat	Applied Sciences 12, 5155. https://doi.org/10.3390/app12105155	
336.	Cavalu S., Prokisch J., Laslo V., Vicas S. 2017. Preparation, Structural Characterisation and Release Study of Novel Hybrid Microspheres Entrapping Nano-Selenium, Produced by Green Synthesis, IET Nanobiotechnology, 11 (4), 426 - 432	2022		Chen, W., Cheng, H., Xia, W	Progress in the Surface Functionalization of Selenium Nanoparticles and Their Potential Application in Cancer Therapy	Antioxidants 11, 1965. https://doi.org/10.3390/antiox11101965	
337.		2022		Frent, O., Vicas, L., Duteanu, N., Morgovan, C., Jurca, T., Pallag, A., Muresan, M., Filip, S., Lucaciu, R.-L., Marian, E.,	Sodium Alginate—Natural Microencapsulation Material of Polymeric Microparticles	IJMS 23, 12108. https://doi.org/10.3390/ijms232012108	
338.		2022		Li, Wenqing, Li, Wei, Wan, Y., Wang, L., Zhou, T.,	Preparation, characterization and releasing property of antibacterial nano-capsules composed of ϵ -PL-EGCG and sodium alginate-chitosan	International Journal of Biological Macromolecules 204, 652–660. https://doi.org/10.1016/j.ijbiomac.2022.01.123	
339.		2022		Ullah, A., Mu, J., Wang, F., Chan, M.W.H., Yin, X., Liao, Y., Mirani, Z.A., Sebt-e-Hassan, S., Aslam, S., Naveed, M., Khan, M.N., Khatoon, Z., Kazmi, M.R.	Biogenic Selenium Nanoparticles and Their Anticancer Effects Pertaining to Probiotic Bacteria—A Review.	Antioxidants 11, 1916. https://doi.org/10.3390/antiox11101916	
340.	Chedea,VS, Vicaș, SI, Sticozzi,C, Pessina, F, Frosini, M, Maiolic E, Valacchi G. 2017. Resveratrol: from diet to topical usage. Food Funct., 8, 3879-92	2022		Almatroodi, S.A., A. Alsahli, M., S. M. Aljohani, A., Alhumaydhi, F.A., Babiker, A.Y., Khan, A.A., Rahmani, A.H.,	Potential Therapeutic Targets of Resveratrol, a Plant Polyphenol, and Its Role in the Therapy of Various Types of Cancer	Molecules 27, 2665. https://doi.org/10.3390/molecules27092665	
341.		2022		Badaoui, A.,	Allergic contact dermatitis to resveratrol and Scutellaria baicalensis root extract in a cosmetic product.	Contact Dermatitis 87, 282–283. https://doi.org/10.1111/cod.14134	
342.		2022		Ding, M.-H., Xu, P.-G., Wang, Y., Ren, B., Zhang, J.-L	Resveratrol Attenuates Ankylosing Spondylitis in Mice by Inhibiting the TLR4/NF- κ B/NLRP3 Pathway and Regulating Gut Microbiota.	Immunological Investigations 0, 1–16. https://doi.org/10.1080/08820139.2022.2154162	
343.		2022		Gani, Asir, Noor, N., Gani, Adil, Joseph-Leenose-	Extraction of protein from churpi of yak milk origin: Size reduction,	Food Bioscience 46, 101612. https://doi.org/10.10	

				Helen, J., Shah, A., Ashraf, Z. ul.	nutraceutical potential and as a wall material for resveratrol	16/j.fbio.2022.101612	
344.		2022		Karimi, A., Azar, P.S., Kadkhodayi, M., Tandorost, A., Vajdi, M., Shoorei, H., Farhangi, M.A.	A comprehensive insight into effects of resveratrol on molecular mechanism in rheumatoid arthritis: A literature systematic review	Int J of Rheum Dis 25, 827–843. https://doi.org/10.1111/1756-185X.14356	
345.		2022		Mahjabeen, W., Khan, D.A., Mirza, S.A.	Role of resveratrol supplementation in regulation of glucose hemostasis, inflammation and oxidative stress in patients with diabetes mellitus type 2: A randomized, placebo-controlled trial	Complementary Therapies in Medicine 66, 102819. https://doi.org/10.1016/j.ctim.2022.102819	
346.		2022		Muhammad, N., Usmani, D., Tarique, M., Naz, H., Ashraf, M., Raliya, R., Tabrez, S., Zughaibi, T.A., Alsaieedi, A., Hakeem, I.J., Suhail, M.	The Role of Natural Products and Their Multitargeted Approach to Treat Solid Cancer.	Cells 11, 2209. https://doi.org/10.3390/cells11142209	
347.		2022		Teka, T., Zhang, L., Ge, X., Li, Y., Han, L., Yan, X.	Stilbenes: Source plants, chemistry, biosynthesis, pharmacology, application and problems related to their clinical Application-A comprehensive review.	Phytochemistry 197, 113128. https://doi.org/10.1016/j.phytochem.2022.113128	
348.		2022		Venkat, R., Verma, E., Daimary, U.D., Kumar, A., Girisa, S., Dutta, U., Ahn, K.S., Kunnumakkara, A.B.	The Journey of Resveratrol from Vineyards to Clinics	Cancer Investigation 1–38. https://doi.org/10.1080/07357907.2022.2115057	
349.		2022		Yee, Y.J., Benson, H.A.E., Dass, C.R., Chen, Y.	Evaluation of novel conjugated resveratrol polymeric nanoparticles in reduction of plasma degradation, hepatic metabolism and its augmentation of anticancer activity in vitro and in vivo	International Journal of Pharmaceutics 615, 121499. https://doi.org/10.1016/j.ijpharm.2022.121499	
350.	Socaci S., C Socaciu, C Mureşan, A Fărcaş, M Tofană, Vicaş S.I. , A Pintea, 2014, Chemometric Discrimination of Different Tomato Cultivars Based on Their Volatile Fingerprint in Relation to Lycopene and Total Phenolics Content", Phytochemical Analysis, 25 (2), 161-169	2022		Zappi, A., Marassi, V., Kassouf, N., Giordani, S., Pasqualucci, G., Garbini, D., Roda, B., Zattoni, A., Reschiglian, P., Melucci, D.	A Green Analytical Method Combined with Chemometrics for Traceability of Tomato Sauce Based on Colloidal and Volatile Fingerprinting.	Molecules 27, 5507. https://doi.org/10.3390/molecules27175507	
351.	Vicaş S. , Rugină D., Leopold L., Pintea A., Socaciu C., 2011 HPLC Fingerprint of Bioactive Compounds and Antioxidant Activities of <i>Viscum album</i> from Different Host Trees, <i>Notulae Botanicae</i> , 39	2022		Thomas, P.A., Dering, M., Giertych, M.J., Iszkulo, G., Tomaszewski, D., Briggs, J	Biological Flora of Britain and Ireland: <i>Viscum album</i> : No. 303	Journal of Ecology 1365-2745.14036. https://doi.org/10.1111/1365-2745.14036	

	(1), 48-57						
352.		2022		Zhang, R.-Z., Zhao, J.-T., Wang, W.-Q., Fan, R.-H., Rong, R., Yu, Z.-G., Zhao, Y.-L..	Metabolomics-based comparative analysis of the effects of host and environment on <i>Viscum coloratum</i> metabolites and antioxidative activities	Journal of Pharmaceutical Analysis 12, 243–252. https://doi.org/10.1016/j.jpaha.2021.04.003	
353.		2022		Segneanu, A.-E., Marin, C.N., Herea, D.D., Stanusoiu, I., Muntean, C., Grozescu, I.	Romanian <i>Viscum album</i> L.—Untargeted Low-Molecular Metabolomic Approach to Engineered <i>Viscum</i> –AuNPs Carrier Assembly.	Plants 11, 1820. https://doi.org/10.3390/plants11141820	
354.		2022		Szurpnicka, A., Wrońska, A.K., Bus, K., Kozłowska, A., Jabłczyńska, R., Szterk, A., Lubelska, K.	Phytochemical screening and effect of <i>Viscum album</i> L. on monoamine oxidase A and B activity and serotonin, dopamine and serotonin receptor 5-HTR1A levels in <i>Galleria mellonealla</i> (Lepidoptera).	Journal of Ethnopharmacology 298, 115604. https://doi.org/10.1016/j.jep.2022.115604	
355.	Vicas S. , Rugina D., Socaciu C., 2011 Comparative Study about Antioxidant Activities of <i>Viscum Album</i> from Different Host Trees, Harvested in Different Seasons, Journal of Medicinal Plant Research, 5(11), 2237-2244.	2022		Sanaz, Y., Fattahi, F., Hosseini, S.M., Urech, K., Schaller, G.	Viscotoxin and lectin content in foliage and fruit of <i>Viscum album</i> L. on the main host trees of Hyrcanian forests.	Sci Rep 12, 10383. https://doi.org/10.1038/s41598-022-14504-3	
356.	Vicas S. , Prokisch J., Rugina D., Socaciu C., 2009, Hydrophilic and Lipophilic Antioxidant Activities of Mistletoe (<i>Viscum album</i>) as determined by FRAP method, Notulae Botanicae, 37 (2), 112-11	2022		Abo-Elghiet, F., Ibrahim, M.H., El Hassab, M.A., Bader, A., Abdallah, Q.M.A., Temraz, A	LC/MS analysis of <i>Viscum cruciatum</i> Sieber ex Boiss. extract with anti-proliferative activity against MCF-7 cell line via G0/G1 cell cycle arrest: An in-silico and in-vitro study.	Journal of Ethnopharmacology 295, 115439. https://doi.org/10.1016/j.jep.2022.115439	
357.	Vicas S.I. , Teusdea A., Carbutar M., Socaci S., Socaciu C., 2013, Glucosinolates Profile and Antioxidant Capacity of Romanian Brassica	2022		Abuyusuf, Md., Rubel, M.H., Kim, H.-T., Jung, H.-J., Nou, I.-S., Park, J.-I.	Glucosinolates and Biotic Stress Tolerance in Brassicaceae with Emphasis on Cabbage: A Review.	Biochem Genet. https://doi.org/10.1007/s10528-022-10269-6	
358.		2022		Parada, R.B., Marguet, E., Campos, C.A., Vallejo, M.	Improving the nutritional properties of Brassica L. vegetables by spontaneous fermentation	Foods and Raw Materials 97–105. https://doi.org/10.21603/2308-4057-2022-1-97-105	
359.		2022		Zayed, A., Sheashea, M., Kassem, I.A.A., Farag, M.A.	Red and white cabbages: An updated comparative review of bioactives, extraction methods, processing practices, and health benefits.	Critical Reviews in Food Science and Nutrition 1–18. https://doi.org/10.1080/10408398.2022.2040416	
360.		2022		Zhou, B., Huang, W., Feng, X., Liu, Q., Ibrahim, S.A., Liu, Y.	Identification and quantification of intact glucosinolates at different vegetative growth periods in Chinese cabbage cultivars by UHPLC-Q-TOF-MS	Food Chemistry 393, 133414. https://doi.org/10.1016/j.foodchem.2022.133414	
361.	Mariana Bei, Cristian Domuta, Eugen Jude, Marius Osvat, Andreea–Emanuela Dragoi, Bianca Mitrica.. The impact of food quality and safety on consumer perception and	2022	Mai	Zhifei Xiao, Jilai Wang*, Lu Han*, Shubiao Guo and Qinghao Cui	Application of Machine Vision System in Food Detection.	Frontiers in Nutrition, MINI REVIEW, Sec. Food Chemistry Volume 9, 2022, www.frontiersin.org , doi: 10.3389/fnut.2022.8	Electronic ISSN 2296-861X

	attitude to food choices in romania. Opportunities under GREEN DEAL.					88245	
362.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products.	2022	Ian	Oliver-Ortega, H.; Reixach, R.; Espinach, F.X.; Méndez, J.A.	Maleic Anhydride Poly(lactic Acid) Coupling Agent Prepared from Solvent Reaction: Synthesis, Characterization and Composite Performance	Materials 2022, 15, 1161. https://doi.org/10.3390/ma15031161	ISSN: 1996-1944
363.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates.	2022	Ian	Punia Bangar, S., Singh Sandhu, K., Trif, M., Rusu, A., Pop, I. D., & Kumar, M.	Enrichment in Different Health Components of Barley Flour Using Twin-Screw Extrusion Technology to Support Nutritionally Balanced Diets.	Frontiers in nutrition, 8, 823148. https://doi.org/10.3389/fnut.2021.823148	ISSN 2296-861X
364.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peel Is Influenced by Industrial Heat Treatments.	2022	Ian	Pascuta, M.S.; Vodnar, D.C.	Nanocarriers for Sustainable Active Packaging: An Overview during and Post COVID-19.	Coatings 2022, 12, 102. https://doi.org/10.3390/coatings12010102	ISSN 2079-6412
365.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Ian	Punia Bangar, S., Trif, M., Ozogul, F., Kumar, M., Chaudhary, V., Vukic, M., Tomar, M., & Changan, S.	Recent developments in cold plasma-based enzyme activity (browning, cell wall degradation, and antioxidant) in fruits and vegetables.	Comprehensive reviews in food science and food safety, 21(2), 1958–1978. https://doi.org/10.1111/1541-4337.12895	ISSN:1541-4337
366.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Ian	Punia Bangar, S., Singh Sandhu, K., Trif, M., Rusu, A., Pop, I. D., & Kumar, M.	Enrichment in Different Health Components of Barley Flour Using Twin-Screw Extrusion Technology to Support Nutritionally Balanced Diets.	Frontiers in nutrition, 8, 823148. https://doi.org/10.3389/fnut.2021.823148	ISSN 2296-861X
367.	Struți, Dănuț Ioan, Mierliță Daniel , Simeanu, Daniel, Pop Ioan Mircea, Socol Claudia Terezia , Papuc Tudor, Macri Adrian Maximilian, 2020, The Effect of Dehulling Lupine Seeds (Lupinus albus L.) from Low-Alkaloid Varieties on the Chemical Composition and Fatty Acids Content.	2022	Feb	Panasiewicz, K.	Chemical Composition of Lupin (Lupinus spp.) as Influenced by Variety and Tillage System	Agriculture 2022, 12, 263. https://doi.org/10.3390/agriculture12020263	ISSN: 2077-0472
368.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein	2022	Feb	Chaudhary, V.; Punia Bangar, S.; Thakur, N.; Trif, M..	Recent Advancements in Smart Biogenic Packaging: Reshaping the Future of the Food	Polymers 2022, 14, 829. https://doi.org/10.3390/polym14040829	ISSN 2073-4360

	Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates.				Packaging Industry		
369.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Feb	Czwartkowski, K.; Wierzbic, A.; Golimowski, W.	Quality, Key Production Factors, and Consumption Volume of Niche Edible Oils Marketed in the European Union.	Sustainability 2022, 14, 1846. https://doi.org/10.3390/su14031846	ISSN 2071-1050)
370.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Mar	Kumar, M.; Chandran, D.; Tomar, M.; Bhuyan, D.J.; Grasso, S.; Sá, A.G.A.; Carciofi, B.A.M.; Radha; Dhupal, S.; Singh, S.; Senapathy, M.; Changan, S.; Dey, A.; Pandiselvam, R.; Mahato, D.K.; Amarowicz, R.; Rajalingam, S.; Vishvanathan, M.; Saleena, L.A.K.; Mekhemar, M.	Valorization Potential of Tomato (<i>Solanum lycopersicum</i> L.) Seed: Nutraceutical Quality, Food Properties, Safety Aspects, and Application as a Health-Promoting Ingredient in Foods.	Horticulturae 2022, 8, 265. https://doi.org/10.3390/horticulturae8030265	ISSN 2311-7524
371.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Mar	Fărcaș, A.C.; Socaci, S.A.; Chiș, M.S.; Dulf, F.V.; Podea, P.; Tofană, M.	Analysis of Fatty Acids, Amino Acids and Volatile Profile of Apple By-Products by Gas Chromatography-Mass Spectrometry.	Molecules 2022, 27, 1987. https://doi.org/10.3390/molecules27061987	ISSN 1420-3049
372.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Mar	Laura Mitrea, Bernadette-Emoke Teleky, Loredana-Florina Leopold, Silvia-Amalia Nemes, Diana Plamada, Francisc Vasile Dulf, Ioana-Delia Pop, Dan Cristian Vodnar	The physicochemical properties of five vegetable oils exposed at high temperature for a short-time-interval	Journal of Food Composition and Analysis, Volume 106, 2022, 104305, ISSN 0889-1575, https://doi.org/10.1016/j.jfca.2021.104305 .	ISSN 104305
373.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Mar	Ștefănescu, B.E.; Nemes, S.-A.; Teleky, B.-E.; Călinoiu, L.F.; Mitrea, L.; Martău, G.A.; Szabo, K.; Mihai, M.; Vodnar, D.C.; Crișan, G	Microencapsulation and Bioaccessibility of Phenolic Compounds of Vaccinium Leaf Extracts.	Antioxidants 2022, 11, 674. https://doi.org/10.3390/antiox11040674	ISSN 2076-3921
374.	Daniela DANA, Irina-Adriana CHIURCIU, Valentina VOICU, Aurelia-Ioana CHEREJI , Andreea-Roxana FIRATIOIU Ioan Jr	2022	Apr	Vlad, Ionela Miuko; Butcaru, Ana Cornelia; Burcea, Mariana; Chiurciu, Irina; Toma, Elena;	Assessing the apple sector in Romania and insights on the consumption	https://www.webofscience.com/wos/woscc/full-record/WOS:000886426500088	ISSN: 2668-7798

	CHEREJI (2022)EVALUATION OF APPLE ORCHARDS VIA THE EXPERT SYSTEM CROM.			Stanciu, Tudor			
375.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products.	2022	Mai	Linares, G., & Rojas, M. L.	Ultrasound-Assisted Extraction of Natural Pigments From Food Processing By-Products: A Review	Frontiers in nutrition, 9, 891462. https://doi.org/10.3389/fnut.2022.891462	ISSN 2296-861X
376.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Mai	Harutyunyan, N.; Kushugulova, A.; Hovhannisyan, N.; Pepoyan, A.	One Health Probiotics as Biocontrol Agents: One Health Tomato Probiotics.	Plants 2022, 11, 1334. https://doi.org/10.3390/plants11101334	ISSN 2223-7747
377.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates.	2022	Mai	Panwar, S.; Panjagari, N.R.; Singh, A.K.; Deshwal, G.K.; Badola, R.; Minz, P.S.; Goksen, G.; Rusu, A.; Trif, M.	Electrospun Smart Oxygen Indicating Tag for Modified Atmosphere Packaging Applications: Fabrication, Characterization and Storage Stability.	Polymers 2022, 14, 2108. https://doi.org/10.3390/polym14102108	ISSN 2073-4360
378.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Iun	Alejandra Garcia-Alonso, Marta Sánchez-Paniagua López, C. Lorena Manzanares-Palenzuela, Araceli Redondo-Cuenca & Beatriz López-Ruiz	Edible plant by-products as source of polyphenols: prebiotic effect and analytical methods	Critical Reviews in Food Science and Nutrition, DOI: 10.1080/10408398.2022.2084028	ISSN: 1549-7852
379.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products.	2022	Iun	Szabo, K.; Teleky, B.-E.; Ranga, F.; Roman, I.; Khaoula, H.; Boudaya, E.; Ltaief, A.B.; Aouani, W.; Thiamrat, M.; Vodnar, D.C.	Carotenoid Recovery from Tomato Processing By-Products through Green Chemistry	Molecules 2022, 27, 3771. https://doi.org/10.3390/molecules27123771	ISSN 1420-3049
380.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Iun	Szabo, K.; Teleky, B.-E.; Ranga, F.; Roman, I.; Khaoula, H.; Boudaya, E.; Ltaief, A.B.; Aouani, W.; Thiamrat, M.; Vodnar, D.C.	Carotenoid Recovery from Tomato Processing By-Products through Green Chemistry.	Molecules 2022, 27, 3771. https://doi.org/10.3390/molecules27123771	ISSN 1420-3049

381.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Iun	Popescu, M.; Iancu, P.; Plesu, V.; Todasca, M.C.; Isopencu, G.O.; Bildea, C.S.	Valuable Natural Antioxidant Products Recovered from Tomatoes by Green Extraction.	Molecules 2022, 27, 4191. https://doi.org/10.3390/molecules27134191	ISSN 1420-3049
382.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Iun	Alejandra Garcia-Alonso, Marta Sánchez-Paniagua López, C. Lorena Manzanares-Palenzuela, Araceli Redondo-Cuenca & Beatriz López-Ruiz	Edible plant by-products as source of polyphenols: prebiotic effect and analytical methods,	Critical Reviews in Food Science and Nutrition, DOI: 10.1080/10408398.2022.2084028	ISSN: 1549-7852
383.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Iun	Szabo, K.; Teleky, B.-E.; Ranga, F.; Roman, I.; Khaoula, H.; Boudaya, E.; Ltaief, A.B.; Aouani, W.; Thiamrat, M.; Vodnar, D.C..	Carotenoid Recovery from Tomato Processing By-Products through Green Chemistry	Molecules 2022, 27, 3771. https://doi.org/10.3390/molecules27123771	ISSN 1420-3049
384.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Iun	Popescu, M.; Iancu, P.; Plesu, V.; Todasca, M.C.; Isopencu, G.O.; Bildea, C.S..	Valuable Natural Antioxidant Products Recovered from Tomatoes by Green Extraction	Molecules 2022, 27, 4191. https://doi.org/10.3390/molecules27134191	ISSN 1420-3049
385.	Socol, C. T. ; I., Lelior; Mihalca, I.; Criste, F. L., Molecular and Population Genetics Tools for Farm Animal Genetic Resources Conservation: Brief Overview,	2022	Iun	Ateya, A. I., Ibrahim, S. S., & Al-Sharif, M. M.	Single Nucleotide Polymorphisms, Gene Expression and Economic Evaluation of Parameters Associated with Mastitis Susceptibility in European Cattle Breeds	Veterinary Sciences, 9(6), 294 Accession NumberWOS:000816641100001 https://doi.org/10.3390/vetsci9060294	
386.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates.	2022	Iun	Bangar, S. P., Sandhu, K. S., Rusu, A., Trif, M., & Purewal, S. S.	Evaluating the Effects of Wheat Cultivar and Extrusion Processing on Nutritional, Health-Promoting, and Antioxidant Properties of Flour.	Frontiers in nutrition, 9, 872589. https://doi.org/10.3389/fnut.2022.872589	ISSN 2296-861X
387.	Albu Adina, Caciora Tudor, Berdenov Zharas, Ilieș Dorina Camelia, Sturzu Bogdan, Sopota Daniela, Herman Grigore Vasile, Ilieș Alexandru, Kecse Gabriella, Ghergheleș Carmen (corresponding autor) – Digitalization of Garment in the context of circular economy	2022	Iun	Ilies, D. C., Zlatev, Z., Ilies, A., Zharas, B., Pantea, E., Hodor, N., ... & Lucian, B. T.	Interdisciplinary research to advance digital imagery and natural compounds for eco-cleaning and for preserving textile cultural heritage	Sensors, 22(12), 4442	ISSN 1424-8220
388.	Albu Adina, Caciora	2022	Iun	Elnashar, E. A.,	Rare Romanian	Sustainability,	ISSN 2071-1050

	Tudor, Berdenov Zharas, Ilieș Dorina Camelia, Sturzu Bogdan, Sopota Daniela, Herman Grigore Vasile, Ilieș Alexandru, Kecse Gabriella, Ghergheș Carmen (corresponding autor) – Digitalization of Garment in the context of circular economy			Indrie, L., Ilieș, D. C., Zlatev, Z., Herman, G. V., Secan, C., & Wendt, J. A.	Ethnographic Textiles— Reverse Engineering of Fabrics for Fashion Trends.	14(11), 6859.	
389.	Albu Adina, Caciora Tudor, Berdenov Zharas, Ilieș Dorina Camelia, Sturzu Bogdan, Sopota Daniela, Herman Grigore Vasile, Ilieș Alexandru, Kecse Gabriella, Ghergheș Carmen (corresponding autor) – Digitalization of Garment in the context of circular economy	2022	Iun	Boz, Ziyne, and Ana Martin-Ryals.	The role of digitalization in facilitating circular economy	Journal of the ASABE (2022): 0	ISSN: 1222 – 5347
390.	Albu Adina, Caciora Tudor, Berdenov Zharas, Ilieș Dorina Camelia, Sturzu Bogdan, Sopota Daniela, Herman Grigore Vasile, Ilieș Alexandru, Kecse Gabriella, Ghergheș Carmen (corresponding autor) – Digitalization of Garment in the context of circular economy	2022	Iun	Avadanei, M., Curteza, A., Dulgheriu, I., Ionesi, S. D., Viziteu, D., & Loghin, E. C.	A digital-integrated solution for a customised 3D design process of garments.	Industria Textila, 73(3), 333-338.	ISSN 1222-5347
391.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products.	2022	Aug	Pascuta, M.S.; Varvara, R.-A.; Teleky, B.-E.; Szabo, K.; Plamada, D.; Nemeș, S.-A.; Mitrea, L.; Martău, G.A.; Ciont, C.; Călinoiu, L.F.; Barta, G.; Vodnar, D.C.	Polysaccharide-Based Edible Gels as Functional Ingredients: Characterization, Applicability, and Human Health Benefits	Gels 2022, 8, 524. https://doi.org/10.3390/gels8080524	ISSN 2310-2861
392.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Aug	Pascuta, M.S.; Varvara, R.-A.; Teleky, B.-E.; Szabo, K.; Plamada, D.; Nemeș, S.-A.; Mitrea, L.; Martău, G.A.; Ciont, C.; Călinoiu, L.F.; Barta, G.; Vodnar, D.C.	Polysaccharide-Based Edible Gels as Functional Ingredients: Characterization, Applicability, and Human Health Benefits.	Gels 2022, 8, 524. https://doi.org/10.3390/gels8080524	ISSN 2310-2861
393.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products.	2022	Aug	Teleky, B.-E.; Mitrea, L.; Plamada, D.; Nemes, S.A.; Călinoiu, L.-F.; Pascuta, M.S.; Varvara, R.-A.; Szabo, K.; Vajda, P.; Szekeley, C.; Martău, G.-A.; Elemer, S.; Ranga, F.; Vodnar, D.-C.	Development of Pectin and Poly(vinyl alcohol)-Based Active Packaging Enriched with Itaconic Acid and Apple Pomace-Derived Antioxidants	Antioxidants 2022, 11, 1729. https://doi.org/10.3390/antiox11091729	ISSN 2076-3921
394.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.;	2022	Aug	Solaberrieta, I.; Mellinas, A.C.;	Valorization of Tomato Seed By-Products as a	Foods 2022, 11, 2408.	ISSN 2304-8158

	Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.			Espagnol, J.; Hamzaoui, M.; Jiménez, A.; Garrigós, M.C.	Source of Fatty Acids and Bioactive Compounds by Using Advanced Extraction Techniques.	https://doi.org/10.3390/foods11162408	
395.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads,	2022	Aug	Pascuta, M.S.; Varvara, R.-A.; Teleky, B.-E.; Szabo, K.; Plamada, D.; Nemeş, S.-A.; Mitrea, L.; Martău, G.A.; Ciont, C.; Călinoiu, L.F.; Barta, G.; Vodnar, D.C..	Polysaccharide-Based Edible Gels as Functional Ingredients: Characterization, Applicability, and Human Health Benefits	Gels 2022, 8, 524. https://doi.org/10.3390/gels8080524	ISSN 2310-2861
396.	Socol, C.T. ; Chira, A.; Martinez-Sanchez, M.A.; Nuñez-Sanchez, M.A.; Maerescu, C.M. ; Mierlita, D. ; Rusu, A.V.; Ruiz-Alcaraz, A.J.; Trif, M.; Ramos-Molina, B. Leptin Signaling in Obesity and Colorectal Cancer	2022	Aug	Gong, Z., Li, R., Chen, S., Wu, H., Cai, Y., Li, J., Zhao, X., Chu, Q., Luo, C., Qing, L., Li, N., & Wu, W.	Study on the Mechanism of Huanglian Jiedu Decoction in Treating Dyslipidemia Based on Network Pharmacology	Journal of healthcare engineering, 2022, 2457706. https://doi.org/10.1155/2022/2457706	ISSN: 2040-2309
397.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureşan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products.	2022	Sept	Cruz, R.M.S.; Krauter, V.; Agriopoulou, S.; Weinrich, R.; Herbes, C.; Scholten, P.B.V.; Uysal-Unalan, I.; Sogut, E.; Kopacic, S.; Lahti, J.; Rutkaite, R.; Varzakas, T.	Bioplastics for Food Packaging: Environmental Impact, Trends and Regulatory Aspects	Foods 2022, 11, 3087. https://doi.org/10.3390/foods11193087	ISSN 2304-8158
398.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Sept	Roy, S., Sarkar, T., & Chakraborty, R.	Vegetable seeds: A new perspective in future food development.	Journal of Food Processing and Preservation, 46, e17118. https://doi.org/10.1111/jfpp.17118	ISSN:1745-4549
399.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Sept	Panagiotopoulou, M., Papadaki, S., Missirlis, T. et al.	Exploring the Valorisation Potential of Tomato Cultivation By-Products in the Frame of Circular Economy.	Waste Biomass Valor 13, 3957–3972 (2022). https://doi.org/10.1007/s12649-022-01786-x	ISSN: 1877-265X
400.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in	2022	Sept	Roy, S., Sarkar, T., & Chakraborty, R.	Vegetable seeds: A new perspective in future food development.	Journal of Food Processing and Preservation, 46, e17118. https://doi.org/10.1111/jfpp.17118	ISSN: 1745-4549

	Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.						
401.	Tahreem A, Rakha A, Rabail R, Nazir A, Socol CT, Maurescu CM , Aadil RM. Fad Diets: Facts and Fiction.	2022	Sept	Rabail, R.; Sultan, M.T.; Khalid, A.R.; Sahar, A.T.; Zia, S.; Kowalczewski, P.Ł.; Jeżowski, P.; Shabbir, M.A.; Aadil, R.M..	Clinical, Nutritional, and Functional Evaluation of Chia Seed-Fortified Muffins	Molecules 2022, 27, 5907. https://doi.org/10.3390/molecules27185907	ISSN 1420-3049
402.	Socol, C.T. ; Chira, A.; Martinez-Sanchez, M.A.; Nuñez-Sanchez, M.A.; Maurescu, C.M. ; Mierlita, D. ; Rusu, A.V.; Ruiz-Alcaraz, A.J.; Trif, M.; Ramos-Molina, B. Leptin Signaling in Obesity and Colorectal Cancer.	2022	Sept	Shabir, I.; Pandey, V.K.; Dar, A.H.; Pandiselvam, R.; Manzoor, S.; Mir, S.A.; Shams, R.; Dash, K.K.; Fayaz, U.; Khan, S.A.; Jeevarathinam, G.; Zhang, Y.; Rusu, A.V.; Trif, M.	Nutritional Profile, Phytochemical Compounds, Biological Activities, and Utilisation of Onion Peel for Food Applications: A Review.	Sustainability 2022, 14, 11958. https://doi.org/10.3390/su141911958	ISSN 2071-1050
403.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Oct	Solaberrieta, I.; Mellinas, C.; Jiménez, A.; Garrigós, M.C..	Recovery of Antioxidants from Tomato Seed Industrial Wastes by Microwave-Assisted and Ultrasound-Assisted Extraction	Foods 2022, 11, 3068. https://doi.org/10.3390/foods11193068	ISSN 2304-8158
404.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads	2022	Oct	Khan, Z., Abourehab, M. A. S., Parveen, N., Kohli, K., & Kesharwani, P.	Recent advances in microbeads-based drug delivery system for achieving controlled drug release	Journal of biomaterials science. Polymer edition, 1–24. Advance online publication https://doi.org/10.1080/09205063.2022.2127237	ISSN: 0920-5063
405.	Trif Monica, Vodnar Dan Cristian, Mitrea Laura, Rusu Alexandru Vasile, Socol Claudia Terezia , 2019, Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads	2022	Oct	Devi, N.; Singh, S.; Manickam, S.; Cruz-Martins, N.; Kumar, V.; Verma, R.; Kumar, D.	Itaconic Acid and Its Applications for Textile, Pharma and Agro-Industrial Purposes	Sustainability 2022, 14, 13777. https://doi.org/10.3390/su142113777	ISSN 2071-1050
406.	Tahreem A, Rakha A, Rabail R, Nazir A, Socol CT, Maurescu CM , Aadil RM. Fad Diets: Facts and Fiction.	2022	Oct	Rizvi, M.K.; Rabail, R.; Munir, S.; Inam-Ur-Raheem, M.; Qayyum, M.M.N.; Kieliszek, M.; Hassoun, A.; Aadil, R.M.	Astounding Health Benefits of Jamun (Syzygium cumini) toward Metabolic Syndrome	Molecules 2022, 27, 7184. https://doi.org/10.3390/molecules27217184	ISSN 1420-3049
407.	Socol, C.T. ; Chira, A.; Martinez-Sanchez, M.A.; Nuñez-Sanchez, M.A.; Maurescu, C.M. ; Mierlita, D. ; Rusu, A.V.; Ruiz-Alcaraz, A.J.; Trif, M.; Ramos-Molina, B. Leptin Signaling in Obesity and Colorectal Cancer	2022	Oct	Chaplin, A.; Rodriguez, R.M.; Segura-Sampedro, J.J.; Ochogavía-Seguí, A.; Romaguera, D.; Barceló-Coblijn, G.	Insights behind the Relationship between Colorectal Cancer and Obesity: Is Visceral Adipose Tissue the Missing Link?	Int. J. Mol. Sci. 2022, 23, 13128. https://doi.org/10.3390/ijms232113128	ISSN 1422-0067
408.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ;	2022	Nov	Solaberrieta, I.; Mellinas, A.C.; Espagnol, J.; Hamzaoui, M.; Jiménez, A.;	Valorization of Tomato Seed By-Products as a Source of Fatty Acids and Bioactive Compounds by Using	Foods 2022, 11, 2408. https://doi.org/10.3390/foods11162408	ISSN 2304-8158

	Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.			Garrigós, M.C.	Advanced Extraction Techniques.		
409.	Socol, C.T. ; Chira, A.; Martínez-Sánchez, M.A.; Nuñez-Sánchez, M.A.; Maurescu, C.M. ; Mierlita, D. ; Rusu, A.V.; Ruiz-Alcaraz, A.J.; Trif, M.; Ramos-Molina, B. Leptin Signaling in Obesity and Colorectal Cancer	2022	Nov	Wele, P.; Wu, X.; Shi, H.	Sex-Dependent Differences in Colorectal Cancer: With a Focus on Obesity.	Cells 2022, 11, 3688. https://doi.org/10.3390/cells11223688	ISSN 2073-4409
410.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments	2022	Nov	Szabo, K.; Mitrea, L.; Călinoiu, L.F.; Teleky, B.-E.; Martău, G.A.; Plamada, D.; Pascuta, M.S.; Nemeș, S.-A.; Varvara, R.-A.; Vodnar, D.C.	Natural Polyphenol Recovery from Apple-, Cereal-, and Tomato-Processing By-Products and Related Health-Promoting Properties	Molecules 2022, 27, 7977. https://doi.org/10.3390/molecules27227977	ISSN 1420-3049
411.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products	2022	Nov	Szabo, K.; Mitrea, L.; Călinoiu, L.F.; Teleky, B.-E.; Martău, G.A.; Plamada, D.; Pascuta, M.S.; Nemeș, S.-A.; Varvara, R.-A.; Vodnar, D.C.	Natural Polyphenol Recovery from Apple-, Cereal-, and Tomato-Processing By-Products and Related Health-Promoting Properties	Molecules 2022, 27, 7977. https://doi.org/10.3390/molecules27227977	ISSN 1420-3049
412.	Socol, C.T. ; Chira, A.; Martínez-Sánchez, M.A.; Nuñez-Sánchez, M.A.; Maurescu, C.M. ; Mierlita, D. ; Rusu, A.V.; Ruiz-Alcaraz, A.J.; Trif, M.; Ramos-Molina, B. Leptin Signaling in Obesity and Colorectal Cancer	2022	Nov	Kirichenko, T.V.; Markina, Y.V.; Bogatyreva, A.I.; Tolstik, T.V.; Varaeva, Y.R.; Starodubova, A.V.	The Role of Adipokines in Inflammatory Mechanisms of Obesity	Int. J. Mol. Sci. 2022, 23, 14982. https://doi.org/10.3390/ijms232314982	ISSN 1422-0067
413.	Struți, Dănuț Ioan, Mierliță Daniel , Simeanu, Daniel, Pop Ioan Mircea, Socol Claudia Terezia , Papuc Tudor, Macri Adrian Maximilian, 2020, The Effect of Dehulling Lupine Seeds (<i>Lupinus albus</i> L.) from Low-Alkaloid Varieties on the Chemical Composition and Fatty Acids Content.	2022	Nov	Simeanu, D.; Radu-Rusu, R.-M.; Mintas, O.S.; Simeanu, C..	Qualitative and Nutritional Evaluation of Paddlefish (<i>Polyodon spathula</i>) Meat Production	Agriculture 2022, 12, 1965. https://doi.org/10.3390/agriculture12111965	ISSN 2077-0472
414.	Struți, Dănuț Ioan, Mierliță Daniel , Simeanu, Daniel, Pop Ioan Mircea, Socol Claudia Terezia , Papuc Tudor, Macri Adrian Maximilian, 2020, The Effect of Dehulling Lupine Seeds (<i>Lupinus albus</i> L.) from Low-Alkaloid Varieties on the Chemical Composition and Fatty Acids Content.	2022	Nov	Ali Raza Ishaq, Heba A S El-Nashar, Tahira Younis, Muhammad Asad Mangat, Mashal Shahzadi, Amina Shamsheer Ul Haq, Mohamed El-Shazly	Genus <i>Lupinus</i> (Fabaceae): a review of ethnobotanical, phytochemical and biological studies	Journal of Pharmacy and Pharmacology, Volume 74, Issue 12, December 2022, Pages 1700–1717, https://doi.org/10.1093/jpp/rgac058	ISSN 0022-3573 EISSN 2042-7158

415.	Kutlu, N., Pandiselvam, R., Kamiloglu, A., Saka, I., Sruthi, N. U., Kothakota, A., Socol, C. T., & Maurescu, C. M. (2022). Impact of ultrasonication applications on color profile of foods.	2022	Nov	Çelik, S.; Kutlu, N.; Gerçek, Y.C.; Bayram, S.; Pandiselvam, R.; Bayram, N.E.	Optimization of Ultrasonic Extraction of Nutraceutical and Pharmaceutical Compounds from Bee Pollen with Deep Eutectic Solvents Using Response Surface Methodology.	Foods 2022, 11, 3652. https://doi.org/10.3390/foods11223652	ISSN 2304-8158
416.	Szabo, K.; Dulf, F.V.; Teleky, B.-E.; Eleni, P.; Boukouvalas, C.; Krokida, M.; Kapsalis, N.; Rusu, A.V.; Socol, C.T. ; Vodnar, D.C. Evaluation of the Bioactive Compounds Found in Tomato Seed Oil and Tomato Peels Influenced by Industrial Heat Treatments.	2022	Nov	Razola-Díaz, M.d.C.; Aznar-Ramos, M.J.; Guerra-Hernández, E.J.; García-Villanova, B.; Gómez-Caravaca, A.M.; Verardo, V.	Establishment of a Sonotrode Ultrasound-Assisted Extraction of Phenolic Compounds from Apple Pomace.	Foods 2022, 11, 3809. https://doi.org/10.3390/foods1123380	ISSN 2304-8158
417.	Ilieş, A.; Hodor, N.; Pantea, E.; Ilieş, D.C.; Indrie, L.; Zdrîncă, M.; Iancu, S.; Caciora, T.; Chiriac, A.; Gherghes, C. ; Taghiyari, H.R.; Costea, M.; Baiaş, "Antibacterial Effect of Eco-Friendly Silver Nanoparticles and Traditional Techniques on Aged Heritage Textile, Investigated by Dark-Field Microscopy."	2022	Dec	Indrie, L., Affandi, N. D. N., Díaz-García, P., Haji, A., Ilies, D. C., Zlatev, Z., ... & Farima, D.	Mechanical and Morphological Properties of Cellulosic Fabrics Treated with Microencapsulated Essential Oils.	Coatings, 12(12), 1958	ISSN 2079-6412
418.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureşan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products.	2022	Dec	Xiaohong Yu, Mian Wang, Yiwen Zhang, Xiaochen Liu, Xiaoyang Zhang, Jinbin Liu, Dujun Wang, Wenbin Jin, Yongmei Lyu	Preparation of a novel biodegradable film by co-fermentation of straw and shrimp shell with <i>Aureobasidium pullulans</i> and <i>Photobacterium</i> sp. LYM-1	Arabian Journal of Chemistry, Volume 15, Issue 12, 2022, 104315, ISSN 1878-5352, https://doi.org/10.1016/j.arabjc.2022.104315	ISSN 104315
419.	Rusu, A.V.; Criste, F.L.; Mierliță, D. ; Socol, C.T. ; Trif, M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates.	2022	Dec	Salama, H.H.; Trif, M.; Rusu, A.V.; Bhattacharya, S.	Application of Functional and Edible Coatings and Films as Promising Strategies for Developing Dairy Functional Products—A Review on Yoghurt Case.	Coatings 2022, 12, 838. https://doi.org/10.3390/coatings12060838	ISSN 2079-6412
420.	Şanta, A.; Mierlița, D. ; Dărăban, S.; Socol, C.T. ; Vicas, S.I.; Şuteu, M.; Maurescu, C.M. ; Stanciu, A.S.; Pop, I.M. The Effect of Sustainable Feeding Systems, Combining Total Mixed Rations and Pasture, on Milk Fatty Acid Composition and Antioxidant Capacity in Jersey Dairy Cows.	2022	Dec	Hernández, L.H.V.; Hernández, A.X.; Gallegos, E.C.; Gonzalez-Ronquillo, M.; Vargas-Bello-Pérez, E.; Corona, L.	Milk Yield and Milk Fatty Acids from Crossbred F1 Dairy Cows Fed on Tropical Grasses and Supplemented with Different Levels of Concentrate.	Animals 2022, 12, 2570. https://doi.org/10.3390/ani12192570	ISSN 2076-2615
421.	Aydar, A. Y., Aydın, T., Yılmaz, T., Kothakota, A., Socol, C.T. , Criste, F.L. & Pandiselvam, R. (2022). Investigation on the influence of ultrasonic pretreatment on color, quality and antioxidant	2022	Dec	Alanazi, A.K.; Abo-Dief, H.M.; Allothman, Z.A.; Mohamed, A.T.; Pramanik, T.; Alotaibi, S.H.	Effect of Plant Nanocellulose Electrolyte, Zinc Oxide Nanoparticles, and Nano-Chlorophyll Sensitiser on the Dye-Sensitised Solar Cell Performance.	Crystals 2022, 12, 1771. https://doi.org/10.3390/cryst12121771	ISSN 2073-4352

	attributes of microwave dried <i>Inula viscosa</i> (L.).						
422.	Afzaal, M., Saeed, F., Shah, Y. A., Hussain, M., Rabail, R., Socol, C. T. , Hassoun, A., Pateiro, M., Lorenzo, J. M., Rusu, A. V., & Aadil, R. M. (2022). Human gut microbiota in health and disease: Unveiling the relationship.	2022	Dec	Choroszy, M.; Litwinowicz, K.; Bednarz, R.; Roleder, T.; Lerman, A.; Toya, T.; Kamiński, K.; Sawicka-Śmiarowska, E.; Niemira, M.; Sobieszczkańska, B.	Human Gut Microbiota in Coronary Artery Disease: A Systematic Review and Meta-Analysis.	Metabolites 2022, 12, 1165. https://doi.org/10.3390/metabo12121165	ISSN 2218-1989
423.	Mitrea Laura; Călinoiu Lavinia-Florina; Martău Gheorghe-Adrian.; Szabo Katalin; Teleky, Bernadette-Emoke; Mureșan Vlad; Rusu, Alexandru-Vasile; Socol Claudia-Terezia ; Vodnar Dan-Cristian, 2020, Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products.	2022	Dec	Sara Kamali, Masoud Yavarmanesh, Mohammad B. Habibi Najafi, Arash Koocheki	Poly (lactic acid) and whey protein/pullulan composite bilayer film containing phage A511 as an anti-Listerial packaging for chicken breast at refrigerated temperatures	LWT, Volume 170, 2022, 114085, ISSN 0023-6438, https://doi.org/10.1016/j.lwt.2022.114085	ISSN 114085
424.	Laviniu Ioan Nuțu Burescu, Eugenia Adriana Morar-Burescu, Simina Florica Ștef, Ioana Andra Vlad, Szilárd Bartha , Iulia Florina Pop, Iglicea Bojinescu-Rostescu, Vegetation and productive potential of dominant grasslands by <i>Festuca valesiaca</i> and <i>Agrostis capillaris</i> in Northwestern Romania, Romanian Agricultural Research, 2022, 39, DII 2067-5720 RAR 2022-131.	2022		Corcoz, L.; Păcurar, F.; Pop-Moldovan, V.; Vaida, I.; Pleșa, A.; Stoian, V.; Vidican, R.	Long-Term Fertilization Alters Mycorrhizal Colonization Strategy in the Roots of <i>Agrostis capillaris</i> .	Agriculture, 12, 847. https://doi.org/10.3390/agriculture12060847	
425.	Laviniu Ioan Nuțu Burescu, Eugenia Adriana Morar-Burescu, Simina Florica Ștef, Ioana Andra Vlad, Szilárd Bartha , Iulia Florina Pop, Iglicea Bojinescu-Rostescu, Vegetation and productive potential of dominant grasslands by <i>Festuca valesiaca</i> and <i>Agrostis capillaris</i> in Northwestern Romania, Romanian Agricultural Research, 2022, 39, DII 2067-5720 RAR 2022-131.	2022		Călina, J.; Călina, A.; Iancu, T.; Miluț, M.; Croitoru, A.C.	Research on the Influence of Fertilization System on the Production and Sustainability of Temporary Grasslands from Romania.	Agronomy, 12, 2979. https://doi.org/10.3390/agronomy12122979	
426.	Szilárd Bartha , Ioan Tăut, Gyözö Goji, Ioana Andra Vlad, Florin Dinulică, Heavy metal content in polyfloral honey and potential health risk. A case study of Copșa Mică, Romania, Int. J. Environ. Res. Public Health 2020, 17, 1507; doi:10.3390/ijerph17051507.	2022		Aksoy, A.; Tarhan, D.; Yıkımsı, S.; Ercan, A.M.; Altunatmaz, S.S.; Aksu, F.; Or, M.E.	Relationships Linking the Element, Bioactive, Hydroxymethylfurfural, Color of Kars Honeys: a Chemometric Approach.	Biological Trace Element Research https://doi.org/10.1007/s12011-022-03525-8/	
427.	Szilárd Bartha , Ioan Tăut, Gyözö Goji, Ioana Andra Vlad, Florin	2022		Salman, N.H.; Mok Sam, L.; Ador, K.;	Linking Measure of the Tropical Stingless Bee (Apidae, Meliponini, and	Journal of Toxicology, 1. https://doi.org/10.11	

	Dinulică, Heavy metal content in polyfloral honey and potential health risk. A case study of Copșa Mică, Romania, Int. J. Environ. Res. Public Health 2020, 17, 1507; doi:10.3390/ijerph17051507.			Binjamin, B.; Johnny-Hasbulah, M.I.J.; Benedick, S.	Heterotrigena itama) Honey Quality with Hives Distance to the Source of Heavy Metal Pollution in Urban and Industrial Areas in Sabah, Borneo.	55/2022/4478082/	
428.	Szilárd Bartha , Ioan Tăut, Gyözö Goji, Ioana Andra Vlad, Florin Dinulică, Heavy metal content in polyfloral honey and potential health risk. A case study of Copșa Mică, Romania, Int. J. Environ. Res. Public Health 2020, 17, 1507; doi:10.3390/ijerph17051507.	2022		López-Lázaro, M.	Opium, Street Opium, and Cancer Risk. Current Pharmaceutical	Design, 28, 2039.DOI: 10.2174/1381612828666220607104805/	
429.	Szilárd Bartha , Ioan Tăut, Gyözö Goji, Ioana Andra Vlad, Florin Dinulică, Heavy metal content in polyfloral honey and potential health risk. A case study of Copșa Mică, Romania, Int. J. Environ. Res. Public Health 2020, 17, 1507; doi:10.3390/ijerph17051507.	2022		Beshaw, T.; Demssie, K.; Leka, I.	Levels and health risk assessment of trace metals in honey from different districts of Bench Sheko Zone, Southwest Ethiopia.	Heliyon, 8, e10535. https://doi.org/10.1016/j.heliyon.2022.e10535/	
430.	Szilárd Bartha , Ioan Tăut, Gyözö Goji, Ioana Andra Vlad, Florin Dinulică, Heavy metal content in polyfloral honey and potential health risk. A case study of Copșa Mică, Romania, Int. J. Environ. Res. Public Health 2020, 17, 1507; doi:10.3390/ijerph17051507.	2022		Kędzierska-Matyssek, M.; Teter, A.; Skalecki, P.; Topyła, B.; Domaradzki, P.; Poleszak, E.; Florek, M.	Residues of Pesticides and Heavy Metals in Polish Varietal Honey.	Foods, 11, 2362. https://doi.org/10.3390/foods11152362	
431.	Vlad, I.A.; Goji, G.; Dinulică, F.; Bartha, S. ; Vasilescu, M.M.; Mihăiescu, T. Consuming Blackberry as a Traditional Nutraceutical Resource from an Area with High Anthropogenic Impact. Forests 2019, 10, 246. https://doi.org/10.3390/f10030246.	2022		Kucharski, Ł.; Cybulska, K.; Kucharska, E.; Nowak, A.; Pelech, R.; Klimowicz, A.	Biologically Active Preparations from the Leaves of Wild Plant Species of the Genus Rubus.	Molecules, 27, 5486. https://doi.org/10.3390/molecules27175486	
432.	Vlad, I.A.; Goji, G.; Dinulică, F.; Bartha, S. ; Vasilescu, M.M.; Mihăiescu, T. Consuming Blackberry as a Traditional Nutraceutical Resource from an Area with High Anthropogenic Impact. Forests 2019, 10, 246. https://doi.org/10.3390/f10030246.	2022		Wu, Y.; Huang, X.; Zhang, S.; Zhang, C.; Yang, H.; Lyu, L.; Li, W.; Wu, W.	Small RNA and degradome sequencing reveal the role of blackberry miRNAs in flavonoid and anthocyanin synthesis during fruit ripening.	International Journal of Biological Macromolecules, 213, 892. DOI:10.1016/j.ijbiomac.2022.06.035/	
433.	Laviniiu Ioan Nuțu Burescu, Eugenia Adriana Morar-Burescu, Simina Florica Ștef, Ioana	2022		Corcoz, L.; Păcurar, F.; Pop-Moldovan, V.; Vaida, I.; Pleșa,	Long-Term Fertilization Alters Mycorrhizal Colonization Strategy in the Roots of <i>Agrostis</i>	Agriculture, 12, 847. https://doi.org/10.3390/agriculture12060847/	

	Andra Vlad, Szilárd Bartha , Iulia Florina Pop, Iglicea Bojinescu-Rostescu, Vegetation and productive potential of dominant grasslands by <i>Festuca valesiaca</i> and <i>Agrostis capillaris</i> in Northwestern Romania, Romanian Agricultural Research, 2022, 39, DII 2067-5720 RAR 2022-131.			A.; Stoian, V.; Vidican, R.	<i>capillaris</i> .		
434.	IC Violeta , P Mariana, V Aurora , Research related to the malt drying using geothermal water	2022		Erika Buday-Bódi, *, Ali Irfan,1, Richard William, McIntosh, Zsolt Zoltán Fehér, József Csajbók [ORCID], Csaba Juhász [ORCID], László Radócz [ORCID], Arnold Szilágyi [ORCID] and Tamás Buday	Subregion-Scale Geothermal Delineation Based on Image Analysis Using Reflection Seismology and Well Data with an Outlook for Land Use	MDPI/Sustainability/ volume 14/issue 6 2022 https://doi.org/10.3390/su14063529	
435.	Purcarea, C. ; Laslo, V.; Memete, A.R.; Agud, E.; Miere, F.; Vicas, S.I. Antigenotoxic and Antimutagenic Potentials of Proline in <i>Allium cepa</i> Exposed to the Toxicity of Cadmium. Agriculture Basel 2022, 12, 1568. eISSN 2077-0472	2023	-	Timar AV, Teusdea AC, Purcarea C, Vuscan AN, Memete AR, Vicas SI.	Chemometric Analysis-Based Sustainable Use of Different Current Baking Wheat Lots from Romania and Hungary	Sustainability. 2023; 15(17):12756. https://doi.org/10.3390/su151712756	
436.	Purcarea, C. ; Laslo, V.; Memete, A.R.; Agud, E.; Miere, F.; Vicas, S.I. Antigenotoxic and Antimutagenic Potentials of Proline in <i>Allium cepa</i> Exposed to the Toxicity of Cadmium. Agriculture Basel 2022, 12, 1568. eISSN 2077-0472	2023		Emilian O, Ioan S, Irina P, Raul P, Adriana C, Dorin C, Ciprian S.	Applications of the Vacuolization Phenomenon as a Means of Determining Saline Cytotoxicity	Applied Sciences. 2023; 13(14):8461. https://doi.org/10.3390/app13148461	
437.	Purcarea, C. ; Laslo, V.; Memete, A.R.; Agud, E.; Miere, F.; Vicas, S.I. Antigenotoxic and Antimutagenic Potentials of Proline in <i>Allium cepa</i> Exposed to the Toxicity of Cadmium. Agriculture Basel 2022, 12, 1568. eISSN 2077-0472	2023		Alias C, Zerbini I, Feretti D.	A scoping review of recent advances in the application of comet assay to <i>Allium cepa</i> roots.	Environ Mol Mutagen. 2023 Jun;64(5):264-281. doi: https://doi.org/10.1002/em.22553	
438.	Purcarea, C. ; Laslo, V.; Memete, A.R.; Agud, E.; Miere, F.; Vicas, S.I. Antigenotoxic and Antimutagenic Potentials of Proline in <i>Allium cepa</i> Exposed to the Toxicity of Cadmium. Agriculture Basel 2022, 12, 1568. eISSN 2077-0472	2023		Sărac I, Petrescu I, Camen Dorin-Dumitru, Onisan, Memete A.R., Ganea M.	Analyzes Regarding the Cytotoxicity of ZnSO ₄ Excess on Cell Division.	Pharmacophore, 14(3), 7-14. https://doi.org/10.51847/7XJ78yqkic	
439.	Purcarea, C. ; Laslo, V.; Memete, A.R.; Agud, E.; Miere, F.; Vicas, S.I. Antigenotoxic and Antimutagenic Potentials of Proline in <i>Allium cepa</i> Exposed to the Toxicity of Cadmium. Agriculture Basel 2022, 12, 1568. eISSN 2077-0472	2023		Miere, F. G., Ganea, M., Teodorescu, A. G., Horvath, T., Hanga-Farcas, A., Csaba, N., Zdinca, M., Zdinca, M., & Dobjanschi, L	Characterization in Terms of Phytochemical Content and Medicinal Potential of the <i>Stellaria media</i> Plant Extract.	Pharmacophore, 14(1), 45-55. https://doi.org/10.51847/giilLPQ13P	
440.	Purcarea C , Dzugan M,	2023		Tomczyk M,	The Negligible Effect of	Agriculture. 2023;	

	Wesolowska M., Chis A.M., Zagula G., Teusdea A.C. , Puchalski C., 2017 - A Comparative Study of Metal Content in Selected Polish and Romanian Honey Samples. REV.CHIM.(Bucharest), 68, No. 6, 2017, p.1163-1169 e-ISSN 2668-8212			Zagula G, Kaczmarski M, Puchalski C, Dżugan M.	Toxic Metal Accumulation in the Flowers of Melliferous Plants on the Mineral Composition of Monofloral Honeys.	13(2):273. https://doi.org/10.3390/agriculture13020273	
441.	Iulia C. Muresan, Rezhn Harun*, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian1 and Olivia Paula Tirpe, Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Section Agricultural Economics, Policies and Rural Management, Agriculture 2021, 11(11),	2023	-	Alessandrone Laura, Scortichini, S, Caprioli, G; Fiorini, D; Huang, XHJ ; Silvi, S ; Galli,; Sagratini, G	Assessing chemical, microbiological and sensorial shelf-life markers to study chicken meat quality within divergent production systems (organic vs. conventional)	EUROPEAN FOOD RESEARCH AND TECHNOLOGY	1438-2377-
442.		2023		Irfan Erol, Begüm Mutuş, Naim Deniz Ayaz, Julian D. Stowell, Belgin Sırıken	Food Safety Awareness, Changes in Food Purchasing Behaviour and Attitudes towards Food Waste during COVID-19 in Türkiye,	FOODS	
443.		2023		Umar Nawaz Kayani, Anamul Haque, Umme Kulsum, Nishat Taslin Mohona, Fakhru Hasan	Modeling the Antecedents of Green Consumption Values to Promote the Green Attitude,	SUSTAINABILITY	
444.		2023		Leeping Ang, Enrique Hernández-Rodríguez, Valentine Cyriaque, Xiangbo Yin	. COVID-19's environmental impacts: Challenges and implications for the future	SCIENCE OF THE TOTAL ENVIRONMENT	
445.		2023		Isabel Schäufele-Elbers, Meike Janssen	Consumer segmentation based on three dimensions of sustainable food consumption: a simultaneous analysis of meat, organic food, and sweet snack purchases based on household panel data in Germany	FRONTIERS IN NUTRITION	
446.		2023		Giuseppe Timpanaro	Agricultural Food Marketing, Economics and Policies,	AGRICULTURE	
447.		2023		Ersa Sahin, Zuhul Gok Demir	Decision Tree Analysis of Sustainable and Ethical Food Preferences of Undergraduate Students of Gastronomy and Culinary Arts,	SUSTAINABILITY	
448.		2023		Ioan Aurel Chereches, Iulia Diana Arion, Iulia C Muresan, Ferenc Gaspar	Study of the Effects of the COVID-19 Pandemic on Air Quality: A Case Study in Cluj-Napoca, Romania,	SUSTAINABILITY	
449.	Liliana David, Anca Monica Brata , * , Cristina Mogosan , Cristina Pop , Zoltan Czako , Lucian	2023		Le Han, H ; Pham, PTV; Kim, SG; Chan, SS; Khoo, KS; Chew,	Isolation and Characterization of Antimicrobial Peptides Isolated from	MOLECULAR BIOTECHNOLOGY	

	Muresan , Abdulrahman Ismaiel , Dinu Iuliu Dumitrascu , Daniel Corneliu Leucuta , Mihaela Fadygas Stanculete , Irina Iaru and Stefan Lucian Popa , Artificial Intelligence and Antibiotic Discovery, Antibiotics 2021, 10(11),			KW; Show, PL Tran, TNT; Nguyen, HTV; Nguyen, PTD	Brevibacillus halotolerans 7WMA2 for the Activity Against Multidrug-Resistant Pathogens		
450.		2023		Ghazala Muteeb, Md Tabish Rehman, Moayad Shahwan, Mohammad Aatif	Origin of Antibiotics and Antibiotic Resistance, and Their Impacts on Drug Development: A Narrative Review, Ghazala Muteeb, Md Tabish Rehman, Moayad Shahwan, Mohammad Aatif	PHARMACEUTICALS	
451.		2023		Juan Andrades-Lagos, Javier Campanini-Salinas, Gianfranco Sabadini, David Vásquez-Velásquez	QSAR Studies, Synthesis, and Biological Evaluation of New Pyrimido-Isoquinolin-Quinone Derivatives against Methicillin-Resistant Staphylococcus aureus,	PHARMACEUTICALS	
452.		2023		Shazi Shaki, Syed M Sanish Rizvi, Nigel h Greig	Molecular interaction of a putative inhibitor with bacterial SHV, an enzyme associated with antibiotic resistance,	ROYAL SOCIETY OPEN SCIENCE	
453.		2023		Aike Büter, Gregor Maschkowitz, Martina Baum,, Yogendra Kumar Mishra,Leonard Siebert,Rainer Adelung, Helmut Fickenschner	Antibacterial Activity of Nanostructured Zinc Oxide Tetrapods	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	
454.	Iulia C. Muresan, Rezhon Harun, Anca Monica Brata , Vlad Dumitru Brata, Daniel I. Chiciudean, Olivia Paula Tirpe , Andra Porutiu *, Diana Elena Dumitras, Factors affecting consumers' behavior during Covid-19 in Romania, Foods 2022, 11(15),	2023		Munialo, Claire; Mellor, Duane,	A review of the impact of social disruptions on food security and food choice,	FOOD SCIENCE & NUTRITION	
455.		2023		Luiz Clovis Belarmino,Margarita Navarro Pabsdorf, Antônio Domingos Padula	Impacts of the COVID-19 Pandemic on the Production Costs and Competitiveness of the Brazilian Chicken Meat Chain,	ECONOMIES	
456.		2023		Hussein,F. Hassan, Lama Mattar, Yara Rizk, Mohamad G. Abiad, Ali Chalak	Household food waste generation during COVID-19 pandemic and unprecedented economic crisis: The case of Leban,	JOURNAL OF AGRICULTURE AND FOOD RESEARCH	
457.		2023		Varese, E; Cesarani, MC; Kabaja, B; Soltysik, M; Wojnarowska, M	Online food delivery habits and its environmental impact during the COVID-19 pandemic: an Italian and Polish study,	BRITISH FOOD JOURNAL	
458.		2023		Bozena Kusz, Lucyna Witek, Dariusz Kusz, Alina Valenia	The Effect of COVID-19 on Food Consumers' Channel Purchasing Behaviors: An Empirical Study from Poland,	SUSTAINABILITY	

459.		2023		Ioan Aurel Chereches, Iulia Diana Arion, Iulia C Muresan, Ferenc Gaspar	Study of the Effects of the COVID-19 Pandemic on Air Quality: A Case Study in Cluj-Napoca, Romania	SUSTAINABILITY	
460.	Anca Monica Brata, Aurelia Ioana Chereji, Vlad Dumitru Brata, Anamaria Aurelia Morna, Olivia Paula Tirpe, Anca Popa, Felix H. Arion, Loredana Ioana Banzski, Ioan Chereji, Dorin Popa and Iulia C. Muresan, Consumers' Perception towards Organic Products before and after the COVID-19 Pandemic: A Case Study in Bihor County, Romania, International Journal Environmental Research and Public Health 2022, 19(19)	2023		Kis, Gyongyi Gyorene, Drexler, Soos, Gabriella, Lugasi, Andrea, Ujj, Apolka	Organic Food Consumption in Hungary - Factors Supporting Consumption Growth	EUROPEAN COUNTRYSIDE	
461.		2023		Cramarenco Romana Emilia, Burca-Voicu Monica Ioana; Dabija, Dan-Cristian	Organic food consumption during the covid-19 pandemic. a bibliometric analysis and systematic review,	AMFITEATRUL ECONOMIC	
462.		2023		Xin Qi, Junjie Mou, Chaoyue Meng, Angelika Ploeger	Factors Influencing Consumers' Organic Food Continuous Purchase Intentions during the Post-Pandemic Era: An Empirical Investigation in China,	SUSTAINABILITY	
463.		2023		Iulia Sorina Dan, Ionel Mugurel Jitea	Barriers and Levers in the Development of the Value Chain of Organic Vegetables in Romania,	SUSTAINABILITY	
464.		2023		Kristia Kristia, Sandor Kovacs, Zoltan Bacs, Mohammad Fasle Rabbi	A Bibliometric Analysis of Sustainable Food Consumption: Historical Evolution, Dominant Topics and Trends,	SUSTAINABILITY	
465.		2023		Growth Regulators and Biostimulants: Upcoming Opportunities, Shubhpriya Gutta, Paromok Bhattacharyya, Karel Dolezal, Manoj Kulkarni	Growth Regulators and Biostimulants: Upcoming Opportunities, Shubhpriya Gutta, Paromok Bhattacharyya, Karel Dolezal, Manoj Kulkarni	FRONTIERS IN PLANT SCIENCE	
466.	Iulia C. Muresan, Rezhen Harun, Ileana Andreica , Gabriela O. Chiciudean , Eniko Kovacs, Camelia F. Oroian,* , Anca Monica Brata,* and Diana E. Dumitras, Household Attitudes and Behavior towards the Food Waste Generation before and during the COVID-19 Pandemic in Romania, Agronomy 2022, 12(3),746	2023		Pillone Vittoria, Santo Naomi, Sisto Roberta	Factors affecting food waste: A bibliometric review on the household behaviors,	PLOS ONE	
467.		2023		Eulalia Skawińska, Romuald I. Zalewski, Joanna Wyrwa	Students' Food Consumption Behavior during COVID-19 Lockdown,	SUSTAINABILITY	
468.		2023		Pocal Cristina	Consequences of	FOODS	

				Bianca, Antonio Amuza, Maria Georgeta Moldovan, Liana Stanca, Dan Cristian Dabija	Recent Crises on the FLW Consumer Behaviour: A National Wide Representative Research—The Case of Romania, Cristian Dabija		
469.		2023		Nimeshika Aloysius a, Jayanath Ananda a, Ann Mitsis a, David Pearson	Why people are bad at leftover food management? A systematic literature review and a framework to analyze household leftover food waste generation behavior,	APETITE	
470.	Anca Monica Brata , Daniel I. Chiciudean, Vlad Dumitru Brata, Dorin Popa , Gabriela O. Chiciudean *, Iulia C. Muresan, Determinants of Choice and Wine Consumption Behaviour: A Comparative Analysis between Two Counties of Romania, Foods 2022, 11(8), 1110, Special Issue Consumer Behavior and food Choise- Volume II; ISSN: 2304-8158, Impact Factor: 5,561 (2021);	2023		Banc Roxana, Popa, Daniela- Saveta, Cozma- Petrut Anamaria, Filip, Lorena; Kiss Bela; Farcas A nca; Nagy Andras; Miere Doina; Loghin Felicia, Antioxidants, iulie 2022	Protective Effects of Wine Polyphenols on Oxidative Stress and Hepatotoxicity Induced by Acrylamide in Rats, Antioxidants, iulie 2022	EKONOMIKA POLJOPRIVREDA- ECONOMICS OF AGRICULTURE	
471.		2023		Vukovic, Dijana; Tkalec, Damira, Ivancic, Antonija	Interdisciplinary approach to wine preferences: case of north Croatia,	INTERDISCIPLINAR Y DESCRIPTION OF COMPLEX SYSTEMS	
472.	Maria Barsan, Anca Monica Brata* , Abdulrahman Ismaiel, Dinu Iuliu Dumitrascu, Andrei-Vlad Badulescu, Traian Adrian Duse, Stefana Dascalescu, Stefan Lucian Popa, Simona Grad, ,Lucian Muresan, Carmen Maria Maerescu, Gabriel Cismaru and Vlad Dumitru Brata, The Pathogenesis of Cardiac Arrhythmias in Vitamin D Deficiency, Biomedicines 2022, 10(6),	2023		Giusepe Murdaca, Sebastiano Gangemi	Vitamin D in Health and Disease	BIOMEDICINES	
473.		2023		Yang Wang, Yuanchen He, Rui Li, Hui Jiang , Dengshun Tao , Keyan Zhao , Zongtao Yin , Jian Zhang and Huishan Wang	Gut Microbiota in Patients with Postoperative AtrialFibrillation Undergoing Off-Pump Coronary BypassGraft Surgery	JOURNAL OF CLINICAL MEDICINE	
474.		2023		Maria Barsan, Vlad Florin Chelaru, Armand Gabriel Rajnoveanu, Stefan Lucian Popa, Andreea Iulia Socaciu, Andrei Vlad Badulescu	Difference in Levels of Vitamin D between Indoor and Outdoor Athletes: A Systematic Review and Meta- Analysis,	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	
475.		2023		Jyrki K. Virtanen, Sari Hantunen, Christel Lamberg- Allardt, Tomi- Pekka Tuomainen	The effect of vitamin D3 supplementation on atrial fibrillation in generally healthy men and women –the Finnish Vitamin D Trial,	AMERICAN HEART JOURNAL	

476.	Iulia C. Muresan, Rezhn Harun*, Felix H. Arion, Anca Monica Brata , Ioan Aurel Chereches, Gabriela O. Chiciudean, Diana E. Dumitras, Camelia F. Oroian ¹ and Olivia Paula Tirpe, Consumers' Attitude towards Sustainable Food Consumption during the COVID-19 Pandemic in Romania, Section Agricultural Economics, Policies and Rural Management, Agriculture 2021, 11(11),	2023	-	Alessandrini Laura, Scortichini, S. Caprioli, G; Fiorini, D; Huang, XHJ ; Silvi, S ; Galli,; Sagratini, G	Assessing chemical, microbiological and sensorial shelf-life markers to study chicken meat quality within divergent production systems (organic vs. conventional)	EUROPEAN FOOD RESEARCH AND TECHNOLOGY	1438-2377-
477.	Gîtea M. A. , Bungau S., Gîtea D. , Purza L., Nemeth S., Samuel A. D., Badea G., Tit D. M., <i>The consequences of excessive chemicalization on fruits quality</i> , Rev. Chim.-Bucharest, 69, nr. 6.; p. 1303-8. (IF 1,412) 2018 http://www.revistadechimie.ro/pdf/3%20GATEA%206%2018.pdf	2023	-	Kaja Skubala , Jakub Styburski, Karolina Chowaniec	Combined effect of fungicide, herbicide and plant elicitor used in apple orchards on non-target epiphytic moss <i>Hypnum cupressiforme</i>	Environmental Pollution, 2023, https://doi.org/10.1016/j.envpol.2023.123133	-
478.	Daniela Gîtea, Simona Vicas, Manuel Alexandru Gîtea , Sebastian Nemeth, Delia Mirela Tit, Bianca Pasca, Lavinia Purza, Ciprian Iovan - <i>HPLC screening of bioactives compounds and antioxidant capacity of different Hypericum species</i> , Revista de chimie, 69, București, No.2, pg. 305-309, (IF 2018 - 1), 2018 http://www.revistadechimie.ro	2023	-	Volkan Gul, Hatice Cetinkaya, Burcu Seckin Dinler and Firat Sarioglu	Comparative analysis of biochemical content, antimicrobial and antioxidant activities of <i>Hypericum perforatum</i> L. species is grown in Türkiye	Pak. J. Bot., 55(4), http://dx.doi.org/10.30848/PJB2023-4(38)	-
479.		2023	-	Syeda Aroosa Mohsin, Humaira Fatima, Rabia Javed	Treatment Strategies Against COVID-19 Using Bioactive Compounds and Plant Secondary Metabolites	Bioactive Compounds Against SARS-CoV-2, 2023, https://doi.org/10.1201/9781003323884	-
480.		2023	-	Abdullah Maqsood ur Rehman , Fazlullah Khan , Yaseen Hussain	Latest developments in quality control parameters/specifications in phytonutrients studies	Phytonutrients and Neurological Disorders, Therapeutic and Toxicological Aspects, 2023, Pages 3-17 https://doi.org/10.1016/B978-0-12-824467-8.00013-9	-
481.		2023	-	Fatemeh Poureshmanan Talemy, Fereshteh Jamalzade, Kosar Mohammadi Balili, Narjes Malekjani	Product Development and Formulations from Dried Herbs, Spices, and Medicinal Plants	Drying of Herbs, Spices, and Medicinal Plants, 2023, https://doi.org/10.1201/9781003269250	-
482.	Alina Dora Samuel, Delia Mirela Tit, Carmen Elena Melinte (Frunzulica),	2023	-	Huan Li, Yang Zhou, Huiling Mei,	Effects of Long-Term Application of Earthworm Bio-Organic	Forests 2023, 14, 225. https://doi.org/10.33	-

	Ciprian Iovan, Lavinia Purza, Manuel Gitea , Simona Bungau - Enzymological and Physicochemical Evaluation of the Effectsof Soil Management Practices, Revista de chimie, 68, București, No.10, pg. 232, (IF 2017 - 1),2017http://www.revista dechimie.ro			Jianlong Li, Xuan Chen, Qiwei Huang, Xinghui Li Jinchi Tang	Fertilization Technology on Soil Quality and Organo-Mineral Complex in Tea Garden,	90/f14020225	
483.		2023	-	Alexandrina Fodor, Delia Carmen Nistor Cseppento, Gabriela Elena Badea, Anda Ioana Petrehele, Alina Groze, Delia Mirela Tit Simona Gabriela Bungau	Colloidal Gold Immunochromatography and ELISA Traceability of Tetracycline Residues from Raw Milk to its Dairy Products	in vivo 37: 1619-1627 (2023), doi:10.21873/invivo.13247	-
484.		2023	-	Tingting Li, Binbin Zhang, Anqi Du, Sankui Yang, Kexin Huang, Futian Peng Yuansong Xiao	Dynamic Monitoring of Nutrition Inputs and Fertility Evaluation during a Decade in the Main Peach-Producing Areas of Shandong Province, China,	Plants 2023, 12, 1725. https://doi.org/10.3390/plants12081725	-
485.	Csakvari, A.C.; Lupitu, A.; Bungău, S.; Gitea, M.A. ; Gitea, D. ; Tit, D.M.; Copolovici, D. Fatty acids profile and antioxidant activity of almond oils obtained from six Romanian varieties. Farmacia 2019, 67, 882–887. [CrossRef]	2023	-	Anastasia Fritra Devi, Euis Filaila, Zatil Afrah Athaillah, Dian Muzdalifah, Yati Maryati, Nina Artanti	Bioprofiling fractionated tempe oils based on cytotoxicity and antioxidant activity	AIP Conference Proceedings, 2023, https://doi.org/10.1063/5.0173161	-
486.		2023	-	Ali H. Amin, Muhammad Al-Harbi, Amjed Rmani, Hattan.Z. Jawa, Faris Mohammed Qari, Merai M. Manqari, Naif A. ALSHMRANI, Abdullah.T. Alghamdi, Abdullah Almalki, Saleh H. AL-Qarni Ahmed H Ismail	A Review of Commonly Used Medicinal Plants in The Western Region of Saudi Arabia	International Journal of Life science and Pharma Research, 2023, ijlr 2023; doi 10.22376/ijlpr.2023.13.6.L331-L348	-
487.	Manuel Alexandru Gitea, Daniela Gitea , Delia Mirela Tit, Simona Gabriela Bungau, Mihaela Alexandra Bogdan, Andrei-Flavius Radu, Francisc Vasile Dulf and Manuela Bianca Pasca - Organically Cultivated Vine Varieties—Distinctive Qualities of the Oils Obtained from Grape Seeds, Sustainability 2023, 15, 11037.	2023	-	Angela Monasterio, Emerson Núñez , Natalia Brossard , Ricardo Vega Fernando A. Osorio	Mechanical and Surface Properties of Edible Coatings Elaborated with Nanoliposomes Encapsulating Grape Seed Tannins and Polysaccharides	Polymers 2023, 15, 3774. https://doi.org/10.3390/polym15183774	-
488.	Manuel Alexandru Gitea , Simona Gabriela Bungau, Daniela Gitea , Bianca Manuela Pasca, Anamaria Lavinia Purza and Andrei-Flavius Radu	2023	-	Veronica D'Eusano, Daniele Malferrari, Andrea Marchetti, Fabrizio Roncaglia Lorenzo Tassi	Waste By-Product of Grape Seed Oil Production: Chemical Characterization for Use as a Food and Feed Supplement	Life 2023, 13, 326. https://doi.org/10.3390/life13020326	-

	- Evaluation of the Phytochemistry– Therapeutic Activity Relationship for Grape Seeds Oil, Life 2023, 13, 178.						
489.		2023	-	Muhammad Ali, Viviana Benfante, Alessandro Stefano, Anthony Yezzi, Domenico Di Raimondo, Antonino Tuttolomondo Albert Comelli	Anti-Arthritic and Anti-Cancer Activities of Polyphenols: A Review of the Most Recent In Vitro Assays	Life 2023, 13, 361. https://doi.org/10.3390/life13020361	-
490.		2023	-	Sukhbir Sing, Sonam Grewal, Neelam Sharma, Tapan Behl, Sumeet Gupta, Md. Khalid Anwer, Celia Vargas-De-La-Cruz, Syam Mohan, Simona Gabriela Bungau Adrian Bumbu	Unveiling the Pharmacological and Nanotechnological Facets of Daidzein: Present State-of-the-Art and Future Perspectives	Molecules 2023, 28, 1765. https://doi.org/10.3390/molecules28041765	-
491.		2023	-	Yoko Matsumura, Masahiro Kitabatake, Shin-ichi Kayano Toshihiro Ito	Dietary Phenolic Compounds: Their Health Benefits and Association with the Gut Microbiota	Antioxidants 2023, 12, 880. https://doi.org/10.3390/antiox12040880	-
492.		2023	-	Andrei-Flavius Radu, Paul Andrei Negru, Ada Radu, Alexandra Georgiana Tarce, Simona Gabriela Bungau , Mihaela Alexandra Bogdan, Delia Mirela Tit Bogdan Uivaraseanu	Simulation-Based Research on Phytoconstituents of Embelia ribes Targeting Proteins with Pathophysiological Implications in Rheumatoid Arthritis	Life 2023, 13, 1467. https://doi.org/10.3390/life13071467	-
493.		2023	-	Wael A. Khalil, Mahmoud A.E. Hassan , Kandil A.A. Attia , Hassan A. El-Metwaly , Mostafa A. El-Harairy , Abdelaziz M. Sakr , Sameh A. Abdelnour	Effect of olive, flaxseed, and grape seed nano-emulsion essential oils on semen buffalo freezability	Theriogenology, 2023 https://doi.org/10.1616/j.theriogenology.2023.08.021	-
494.		2023	-	Ioana Mariana Has, Delia Mirela Tit, Simona Gabriela Bungau, Flavia Maria Pavel, Bernadette-Emoke Teleky, Dan Cristian Vodnar Cosmin Mihai Vesa	Cardiometabolic Risk: Characteristics of the Intestinal Microbiome and the Role of Polyphenols	Int. J. Mol. Sci. 2023, 24, 13757. https://doi.org/10.3390/ijms241813757	-
495.		2023	-	Maxius Gunawan, Veerakiet Boonkanokwong	Current applications of solid lipid nanoparticles and nanostructured lipid carriers as vehicles in oral delivery systems for	Colloids and Surfaces B: Biointerfaces, https://doi.org/10.1016/j.colsurfb.2023.1	-

					antioxidant nutraceuticals: A review,	13608	
496.	Manuel Alexandru Gitea, Daniela Gitea, Delia Mirela Tit, Lavinia Purza, Alina Dora Samuel, Simona Bungău, Gabriela Elena Badea, Lotfi Aleya - Orchard management under the effects of climate change: implications for apple, plum, and almond growing, Environmental Science and Pollution Research, 2019	2023	-	Diego Llamazares De Miguel, Amaia Mena-Petite Ana María Díez-Navajas	Toxicity and Preventive Activity of Chitosan, Equisetum arvense, Lecithin and Salix Cortex against Plasmopara viticola, the Causal Agent of Downy Mildew in Grapevine	Agronomy 2022, 12, 3139. https://doi.org/10.3390/agronomy12123139	-
497.		2023	-	Hossain Imanipour, Mokhtar Karami	Investigating the Effects of Climate Change on Precipitation over Eastern Iran under CMIP6 Scenarios,	https://doi.org/10.21203/rs.3.rs-2482937/v1	-
498.		2023	-	Adel A. Abul-Soad, Jameel M. Al-Khayri - By	Cultivation for Climate Change Resilience, Volume 2, Temperate Fruit Trees, Chapter „Impact of Climate Change on Plum (<i>Prunus domestica</i> L.)	Nebojša Milošević, Tomo Milošević, Pages 288, eBook ISBN 9781003351153 https://doi.org/10.1201/9781003351153	-
499.		2023	-	Asad Rehman, Jinyang Weng, Pengli Li, Jing Yu, Saeed ur Rahman, Muhammad Khalid, Iftikhar Hussain Shah, Shazma Gulzar, Liying Chang Qingliang Niu	Differential Response of Two Contrasting Melon (<i>Cucumis melo</i> L.) Genotypes to Drought Stress	Journal of Plant Biology, https://doi.org/10.1007/s12374-023-09398-1	-
500.		2023	-	Tingting Li, Binbin Zhang, Anqi Du, Sankui Yang, Kexin Huang, Futian Peng Yuansong Xiao	Dynamic Monitoring of Nutrition Inputs and Fertility Evaluation during a Decade in the Main Peach-Producing Areas of Shandong Province, China,	Plants 2023, 12, 1725. https://doi.org/10.3390/plants12081725	-
501.		2023	-	Mirjam Vujadinovic Mandic , Ana Vukovic Vimić , Milica Fotirić Akšić Mekjell Meland	Climate Potential for Apple Growing in Norway - Part 2: Assessment of Suitability of Heat Conditions under Future Climate Change	Atmosphere 2023, 14, 937. https://doi.org/10.3390/atmos14060937	-
502.		2023	-	Teresa R. Freitas João A. Santos , Ana P. Silva Helder Fraga	Reviewing the Adverse Climate Change Impacts and Adaptation Measures on Almond Trees (<i>Prunus dulcis</i>),	Agriculture 2023, 13, 1423. https://doi.org/10.3390/agriculture13071423	-
503.		2023	-	David Barreales, Ângela Fernandes, Lillian Barros, Susana Capitão, António Castro Ribeiro	Effects of regulated deficit irrigation and foliar kaolin application on quality parameters of almond [<i>Prunus dulcis</i> (Mill.) D.A. Webb],	Journal of Food Science of Food and Agriculture, 2023, https://doi.org/10.1002/jsfa.12807	-
504.		2023	-	Mekjell Meland, Mirjam Vujadinović Mandić Ana Vuković Vimić Milica Fotirić Akšić	Assessments of current and future suitability of heat conditions for apple growing in Norway	NIBIO REPORT VOL. 9 NO. 100 2023, ISBN: 978-82-17-03333-2, ISSN: 2464-1162, PROJECT NO.: 52247	-

505.		2023	-	Tomasz Krupa, Andrii Kistechok Kazimierz Tomala	Estimating the Physicochemical and Antioxidant Properties of Hardy Kiwi (<i>Actinidia arguta</i>) Treated with 1-Methylcyclopropene during Storage,	Agriculture 2023, 13, 1665. https://doi.org/10.3390/agriculture13091665	-
506.		2023	-	Pingping Fang, Jiang Chang Guanghua Lin -	Adaptation of agriculture to extreme weather events: evidence from apple farmers' organic fertilizer use in China	Environmental Science and Pollution Research (2023), https://doi.org/10.1007/s11356-023-29221-1	-
507.		2023	-	M. Ranaivozandriny, S. Ravelomanantsoa H. Rasolofoarivao, L. Raveloson Ravaomanarivo H. Delatte	Apple cultivation and its major challenging constraints in the Central Highlands of Madagascar	Fruits - A publication of ISHS - www.ishs.org . DOI: 10.17660/th2023/012	-
508.		2023	-	Zhiping Duan, Jiping Ding, Yuanmao Jiang, Weifeng Zhang	Integrated soil-fruit-climate management system to improve apple production stability	Science of The Total Environment, 2023, https://doi.org/10.1016/j.scitotenv.2023.167840	-
509.		2023	-	Asad Rehman, Muhammad Khalid, Jinyang Weng, Pengli Li, Saeed ur Rahman, Iftikhar Hussain Shah, Shazma Gulzar, Song Tu, Feng Ningxiao, Qingliang Niu Liyang Chang	Exploring drought tolerance in melon germplasm through physiochemical and photosynthetic traits, 2023	Plant Growth Regulation, https://doi.org/10.1007/s10725-023-01080-3	-
510.		2023	-	David Barreales, Susana Capitão, Albino António Bento, Pedro A. Casquero António Castro Ribeiro	Adapting Almond Production to Climate Change through Deficit Irrigation and Foliar Kaolin Application in a Mediterranean Climate,	Atmosphere 2023, 14, 1593. https://doi.org/10.3390/atmos14101593	-
511.		2023	-	Fang, PP; Chang, J Lin, GH	Adaptation of agriculture to extreme weather events: evidence from apple farmers' organic fertilizer use in China	Environmental Science and Pollution Research, 2023, https://doi.org/10.1007/s11356-023-29221-1	-
512.		2023	-	Kavi Kishor Polavarapu B, Rajasheker Guddimalli, Jayant Kulkarni, Prashanth Singam, Anil Kumar Somanaboina, Tejaswi Nandimandalam, Swaroopa Patil, Rathnagiri Polavarapu, Prashant Suravajhala, Nese Sreenivasulu Suprasanna Penna	Impact of Climate Change on Altered Fruit Quality with Organoleptic, Health Benefit, and Nutritional Attributes	J. Agric. Food Chem. 2023, https://doi.org/10.1021/acs.jafc.3c03312	-
513.	Cărbunar M., Mintas O.,	2023	-	Budau, R.;	Expert-Based	Sustainability	-

	Sabău N.C., Borza I., Stanciu A., Peres A., Venig A., Curilă M., Cărbunar M.L., Vidican T., Onet C., 2022, Effectiveness of Measures to Reduce the Influence of Global Climate Change on Tomato Cultivation in Solariums—Case Study: Crisurilor Plain, Bihor, Romania, Agriculture 2022, 12 (5), 634; Volumul 12, Numărul 5 (mai 2022), ISSN: 2077-0472. https://doi.org/10.3390/agriculture12050634 https://www.mdpi.com/2077-0472/12/5/634			Apafaiian, A.; Caradaica, M.; Bratu, I.A.; Timofte, C.S.C.; Enescu, C.M.	Assessment of the Potential of Agroforestry Systems in Plain Regions across Bihor County, Western Romania	2023, 15, 15724. https://doi.org/10.3390/su152215724	
514.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Jan	Potenza, M; Giordano, A; (...); Bifulco, G	<u>Identification of 2-Aminoacyl-1,3,4-thiadiazoles as Prostaglandin E2 and Leukotriene Biosynthesis Inhibitors</u>	ACS MEDICINAL CHEMISTRY LETTERS, Vol. 14, Issue 1, Pages: 26-34, Published: JAN 12 2023, Early Access: DEC 2022, DOI: 10.1021/acsmmedchemlett.2c00343	ISSN: 1948-5875
515.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Jan	Kariuki, BM; Mohamed, HA; (...); El-Hiti, GA	4-((5-(1-(4-Fluorophenyl)-5-methyl-1H-1,2,3-triazol-4-yl)-1,3,4-thiadiazol-2-yl)amino)benzenesulfonic acid: unexpected synthesis, structure elucidation and antimicrobial activity	PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, Volume: 198, Issue: 1, Pages: 10-14, Published: JAN 2 2023, Early Access: JUL 2022, DOI: 10.1080/10426507.2022.2099858	ISSN: 1042-6507
516.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Febr	Kumar, H; Dhameja, M; (...); Gupta, P	Synthesis, in-vitro α -glucosidase inhibition and molecular docking studies of 1,3,4-thiadiazole-5,6-diphenyl-1,2,4-triazine hybrids: Potential leads in the search of new antidiabetic drugs	JOURNAL OF MOLECULAR STRUCTURE, Volume 1273, Published: FEBR 5 2023, DOI: 10.1016/j.molstruc.2022.134339	ISSN: 0022-2860
517.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Febr	Gao, JY; Hou, HD; Gao, F	Current scenario of quinolone hybrids with potential antibacterial activity against ESKAPE pathogens	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, Volume 247, Published: FEB 5 2023, Early Access: DEC 2022, DOI: 10.1016/j.ejmech.2022.115026	ISSN: 0223-5234
518.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Jan	Chen, C; Wu, YY; (...); Liu, WW	Synthesis of gallic acid amide derivatives containing 1,3,4-thiadiazole and their inhibitory activity on <i>Vibrio harveyi</i>	PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES, Volume 36, Issue 1, Pages: 99-102, Published: JAN 2023, DOI: 10.36721/PJPS.2023.36.1.REG.099-102.1	ISSN: 1011-601X
519.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial	2023		Kaur, P and Arora, V	Pyrazole as an Anti-Microbial Scaffold: A Comprehensive Review	MINI-REVIEWS IN ORGANIC CHEMISTRY, Volume 20, Issue 6, Pages: 578-592,	ISSN: 1570-193X

	agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881					Published: 2023, DOI: 10.2174/1570193X20666221031100542	
520.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023		Sano, N; Yoshino, H; (...); Kashiwakura, I	Cytotoxic Activity of Unique Synthesized Five-membered Heterocyclic Compounds Coordinated with Tiopronin Monovalent	CURRENT PHARMACEUTICAL DESIGN, Volume 29, Issue 12, Pages: 957-965, Published: 2023, DOI: 10.2174/1381612829666230407094658	ISSN: 1381-6128
521.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023		Bala, M; Piplani, P; (...); Chandel, L	1,3,4-Thiadiazole: A Versatile Pharmacophore of Medicinal Significance	MEDICINAL CHEMISTRY, Volume 19, Issue 8, Pages: 730-756, Published: 2023, DOI: 10.2174/1573406419666230102104648	ISSN: 1573-4064
522.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023		Almehmadi, M; Alsaiairi, AA; (...); Asif, M	Synthesis and In Vitro Anti-Bacterial Screening of N -Arylidene-5-Aryl-1,3,4-Thiadiazol-2-Amine Derivatives	LATIN AMERICAN JOURNAL OF PHARMACY, Volume 42, Issue 2, Pages: 399-404, Published: 2023	ISSN: 0326-2383
523.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023		Kuete, JRN and Kuete, V	Harvesting and processing medicinal plants for antibacterial testing	African flora to fight bacterial resistance, Part I: Standards for the activity of plant-deridev products, Volume 106, Pages: 47-60, Published: 2023, DOI: 10.1016/bs.abr.2022.08.003	ISSN: 0065-2296
524.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023		Mutalabisin, F; Ghafarikhaligh, M; (...); Khaligh, NG	Recent Developed Nitrogen/Sulfur Heterocyclic Compounds with Marked and Selective Antiviral Activities (Microreview)	CURRENT ORGANIC CHEMISTRY, Volume 27, Issue 9, Pages: 741-746, Published: 2023, DOI: 10.2174/1385272827666230726144613	ISSN: 1385-2728
525.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023		Liu, F; Cao, X; (...); Xue, W	Design, Synthesis, Biological Activity Evaluation and Action Mechanism of Myricetin Derivatives Containing Thiazolebisamide	CHEMISTRY & BIODIVERSITY, Volume 20, Issue 3, Published: MAR 2023, DOI: 10.1002/cbdv.202201103	ISSN: 1612-1872
526.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Jun	Osman, EO; Attia, H; (...); Mahmoud, Z	Design, synthesis, and antibacterial activity of a new series of ciprofloxacin-thiadiazole hybrid	JOURNAL OF MOLECULAR STRUCTURE, Volume 1282, Published: JUN 15 2023, DOI: 10.1016/j.molstruc.2023.135135	ISSN: 0022-2860
527.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	May	Hatami, M; Basri, Z; (...); Mortazavi, M	Thiadiazole-A promising structure in design and development of anti-Alzheimer agents	INTERNATIONAL IMMUNOPHARMACOLOGY, Volume 118, Published: MAY 2023, DOI: 10.1016/j.intimp.2023.110027	ISSN: 1567-5769

528.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Apr-Jun	Mankar, DS; Sangole, MT and Mankar, SH	Synthesis and Antimicrobial Evaluation of 3-Carbonyl-(pyrid-4-yl)-5-hepta-O-benzoyl-β-D-lactosylimino-2-arylimino-1,3,4-thiadiazolidines	INDIAN JOURNAL OF HETEROCYCLIC CHEMISTRY, Volume 33, Issue 2, Pages: 215-219, Published: APR-JUN 2023, DOI: 10.59467/IJICC.2023.33.215	ISSN: 0971-1627
529.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Apr	Cai, BY; Zhao, TS; (...); Tu, GG	Synthesis, antiproliferative and 4D-QSAR studies of thiadiazole derivatives bearing acrylamide moiety as EGFR inhibitors	SAR AND QSAR IN ENVIRONMENTAL RESEARCH, Volume 34, Issue 4, Pages: 341-359, Published: APR 3 2023, DOI: 10.1080/1062936X.2023.2214870	ISSN: 1062-936X
530.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	May	Emam, DR; Hammouda, MM; (...); Abdelmageed, SM	Synthesis, Molecular Docking, and Antitumor Activity of 1,3,4-Thiadiazole-Based Heterocycles against Hepatocellular Carcinoma	CHEMISTRYSELECTION, Volume 8, Issue 20, Published: MAY 25 2023, DOI: 10.1002/slct.202301070	ISSN: 2365-6549
531.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Jun	Geetha, D; Kumar, TMM; (...); Parkin, S	Synthesis and crystal structure studies of 5-(trifluoromethyl)-1,3,4-thiadiazol-2(3H)-one at 180 K	ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, Volume 79, Pages: 557+, Part 6, Published: JUN 2023, DOI: 10.1107/S2056989023004267	ISSN: 2056-9890
532.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Dec	Jin, BQ; Shi, JY; (...); Wang, YT	Effect of the substituents on luminescent behaviors of the salts based on 4,4'-(4-amino-4H-1,2,4-triazole-3,5-diyl)diphenol	JOURNAL OF MOLECULAR STRUCTURE, Volume 1293, Published: DEC 5 2023, DOI: 10.1016/j.molstruc.2023.136274	ISSN: 0022-2860
533.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Dec	Thanh, ND; Toan, VN; (...); Toan, DN	Synthesis, biological and molecular modelling for 1,3,4-thiadiazole sulfonyl thioureas: bacterial and fungal activity	RSC MEDICINAL CHEMISTRY, Volume 14, Issue 12, Pages: 2751-2767, Published: DEC 13 2023, DOI: 10.1039/d3md00508a	eISSN: 2632-8682
534.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Dec	Kumar, H; Sharma, A; (...); Marwaha, RK	Synthesis, biological evaluation and in silico studies of some new analogues of 3,5-disubstituted thiazolidin-2,4-dione	FUTURE MEDICINAL CHEMISTRY, Volume 15, Issue 24, Pages: 2257-2268, Published: DEC 2023, DOI: 10.4155/fmc-2023-0237	ISSN: 1756-8919
535.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2023	Dec	Stecoza, CE; Nitulescu, GM; (...); Mihaila, M	Synthesis of 1,3,4-Thiadiazole Derivatives and Their Anticancer Evaluation	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, Volume 24, Issue 24, Published: DEC 2023, DOI: 10.3390/ijms242417476	ISSN: 1661-6596
536.	OS Mintas , C Simeanu,	2023	-	- T Rahman, H	Depolymerization of	Energy & ..., 2023 -	-

	O Berchez, DC Marele, AG Osiceanu, T Rusu Impact of Red Sludge Dumps, Originating from Industrial Activity on the Soil and Undergrounf Water - MDPI, Water 2023,15,898, https://www.mdpi.com/jou rnal/water , Water, EISSN 2073-4441			Jahromi, P Roy, A Bhattarai...	Household Plastic Waste via Catalytic Hydrothermal Liquefaction - Energy & ..., 2023 - ACS Publications	ACS Publications	
537.		2023	-	SE Avram, L Barbu Tudoran, S Cuc, G Borodi, BV Birle	Microstructural Investigations Regarding Sustainable Recycling of Ceramic Slurry Collected from Industrial Waste Waters	Sustainability, 2024 - mdpi.com	-
538.		2023	-	AA Konyshev, ES Sidkina, IA Bugaev -	A Study on the Long- Term Exposure of a Tailings Dump, a Product of Processing Sn-Fe-Cu Skarn Ores: Mineralogical Transformations and Impact on Natural Water	Sustainability, 2024 - mdpi.com	-
539.	Mierlita, D.; Santa, A.; Mierlita, S.; Daraban, S.V.; Suteu, M.; Pop, I.M.; Mintas, O.S.; Macri, A.M. - The Effects of Feeding Milled Rapeseed Seeds with Different Forage:Concentrate Ratios in Jersey Dairy Cows on Milk Production, Milk Fatty Acid Composition, and Milk Antioxidant Capacity. 2023 (ian.); Life, 13, 00046/ISSN 2075-1729	2023	nov.	Halmemies- Beauchet-Filleau, A; Jaakkola, S; Vanhatalo, A	Milled rapeseeds and oats decrease milk saturated fatty acids and ruminal methane emissions in dairy cows without changes in product sensory quality.	Frontiers in Animal Science https://doi.org/10.33 89/fanim.2023.1278 495	eISSN 2673- 6225
540.		2023	feb.	Orzuna-Orzuna, JF; Dorantes- Iturbide, G; (...); Mendoza- Martinez, GD	Meta-analysis of flavonoids use into beef and dairy cattle diet: Performance, antioxidant status, ruminal fermentation, meat quality, and milk composition	Frontiers in Veterinary Science https://doi.org/10.33 89/fvets.2023.11349 25	eISSN 2297- 1769
541.		2023	aprilie	Park, BK; Shin, JS; Son, GH; Lee, S; Pak, JI; Jhoo, JW; Kim, GY	Effects of full fat oil seeds on milking performance, milk composition and milk quality in lactating Holstein cows	Journal of Animal and Feed Sciences, 32, 2, 189–197, https://doi.org/10.22 358/jafs/159227/202 3	ISSN 1230-1388
542.	Tocai, A.C.; Kokeric, T.; Tripon, S.; Barbu- Tudoran, L.; Barjaktarevic, A.; Cupara, S.; Vicas, S.I. Sanguisorba minor Scop.: An Overview of Its Phytochemistry and Biological Effects. Plants 2023, 12, 2128. https://doi.org/10.3390/pla nts12112128	2023	Martie	Shen, XW; Wang, ZY; Li, WT; Mei, SS; Ma, SJ; Wang, XQ; Wen, CC; Chen, F; Zheng, GJ	Pharmacokinetics of Ziyuglycoside I and Ziyuglycoside II in Rat Plasma by UPLC- MS/MS	INTERNATIONAL JOURNAL OF ANALYTICAL CHEMISTRY	1687-8760-
543.		2023	Dec	Hosseini, A; Ghorbani, A; Alavi, MS; Forouhi, N; Rajabian, A; Boroumand- Noughabi, S; Sahebkar, A; Eid, AH	Cardioprotective effect of Sanguisorba minor against isoprenaline- induced myocardial infarction in rats	FRONTIERS IN PHARMACOLOGY	1663-9812

544.		2023	De	Haouam, C; Boudiba, S; Tamfu, AN; Kucukaydin, S; Hanini, K; Zohra, HF; Hioun, S; Botezatu, AD; Ceylan, Ö; Boudiba, L; Duru, ME; Dinica, RM	Assessment of Chemical Composition and In Vitro Antioxidant, Antidiabetic, Anticholinesterase and Microbial Virulence-Quenching	PLANTS-BASEL	2223-7747
545.	Memete, A.R.; Miere, F.; Laslo, V. ; Purcarea, C.; Vicas, L.; Ganea, M.; Antonescu, A.; Vicas, S.I. An In Vitro Study of the Healing Potential of Black Mulberry (<i>Morus nigra</i> L.) Extract in a Liposomal Formulation. <i>Appl. Sci.</i> 2023, 13, 1041. https://doi.org/10.3390/ap13021041	2023		Petkovic, M; Miletic, N; Pantelic, V; Filipovic, V; Loncar, B; Mitrovic, O	Physical and Chemical Properties of Convective- and Microwave-Dried Blackberry Fruits Grown Using Organic Procedures	FOODS	2304-8158
546.		2023		Grabek-Lejko, D; Wolanin, M; Szpytma, A; Pajda, D; Milek, M; Puchalski, C	Biological Properties of Recently Described Wild Bramble <i>Rubus oklejewiczii</i> against the Species from Similar Niches	FOODS	2304-8158
547.		2023		Varzaru, I; Oancea, AG; Vlaicu, PA; Saracila, M; Untea, AE	Exploring the Antioxidant Potential of Blackberry and Raspberry Leaves: Phytochemical Analysis, Scavenging Activity, and In Vitro Polyphenol Bioaccessibility	ANTIOXIDANTS	2076-3921
548.		2023		Bhatt, SC; Naik, B; Kumar, V; Gupta, AK; Kumar, S; Preet, MS; Sharma, N; Rustagi, S	Untapped potential of non-conventional rubus species: bioactivity, nutrition, and livelihood opportunities	PLANT METHODS	1746-4811
549.		2023		Ilhan, G	Sensory Evaluation, Biochemical, Bioactive and Antioxidant Properties in Fruits of Wild Blackthorn (<i>Prunus spinosa</i> L.) Genotypes from Northeastern Türkiye	HORTICULTURAE	2311-7524
550.		2023		González, AJ; Ciordia, M	Shoot Dieback in Thornless Blackberries in Northern Spain Caused by <i>Diaporthe rudis</i> and <i>Gnomoniopsis idaeicola</i>	HORTICULTURAE	2311-7524
551.		2023		Frent, OD; Duda-Seiman, DM; Vicas, LG; Duteanu, N; Nemes, NS; Pascu, B; Teusdea, A; Morgovan, CM; Muresan, ME; Jurca, T; Pallag, A; Micle, O; Marian, E	Study of the Influence of the Excipients Used for the Synthesis of Microspheres Loaded with Quercetin: Their Characterization and Antimicrobial Activity	COATINGS	2079-6412
552.	Singh A, Yadav VK, Chundawat RS, Soltane R, Awwad NS, Ibrahim HA, Yadav KK, Vicas SI. Enhancing plant growth promoting rhizobacterial activities through consortium exposure: A review. <i>Front Bioeng</i>	2023		Shaikh, NG; Rahman, A; Sadiq, M; Syed, EH; Shams, ZI	Alleviation of lead stress in sunflower (<i>Helianthus annuus</i> L.) by growth-promoting rhizobacterium and neem cake	NEW ZEALAND JOURNAL OF CROP AND HORTICULTURAL SCIENCE	1175-8783

	Biotechnol. 2023 Feb 10;11:1099999. doi: 10.3389/fbioe.2023.1099999. PMID: 36865031; PMCID: PMC9972119						
553.		2023		Yadav, P; Nehra, A; Kalwan, G; Bhardwaj, D; Yasheshwar; Rani, V; Agarwala, N; Tuteja, N; Gill, R; Ansari, MW; Gill, SS	Harnessing Jasmonate, Salicylate, and Microbe Synergy for Abiotic Stress Resilience in Crop Plants	JOURNAL OF PLANT GROWTH REGULATION	1435-8107
554.		2023		Singh, A; Patani, A; Patel, M; Vyas, S; Verma, RK; Amari, A; Osman, H; Rathod, L; Elboughdiri, N; Yadav, VK; Sahoo, DK; Chundawat, RS; Patel, A	Tomato seed bio-priming with <i>Pseudomonas aeruginosa</i> strain PAR: a study on plant growth parameters under sodium fluoride stress	FRONTIERS IN MICROBIOLOGY	1664-302X
555.		2023		Dehkian, ZK; Taheri, H; Sardrood, BP; Farkhari, M	Controlling Tomato Fusarium Wilt Disease through <i>Bacillus thuringiensis</i> -Mediated Defense Priming	IRANIAN JOURNAL OF BIOTECHNOLOGY	1728-3043
556.		2023		Mahmoud, GA; Abeed, AHA; Mostafa, HHA; Monsef, OA	Responses of Pea (<i>Pisum sativum</i> L.) to Single and Consortium Bio-Fertilizers in Clay and Newly Reclaimed Soils	PLANTS-BASEL	2223-7747
557.		2023		Rai, S; Mago, Y; Aggarwal, G; Yadav, A; Tewari, S	Liquid Bioformulation: A Trending Approach Towards Achieving Sustainable Agriculture	MOLECULAR BIOTECHNOLOGY	1559-0305
558.		2023		Rajabal, V; Ghaly, TM; Egidi, E; Ke, MJ; Penesyan, A; Qi, Q; Gillings, MR; Tetu, SG	Exploring the role of mobile genetic elements in shaping plant-bacterial interactions for sustainable agriculture and ecosystem health	PLANTS PEOPLE PLANET	2572-2611
559.		2023		Singh, A; Yadav, VK; Gautam, H; Rathod, L; Chundawat, RS; Singh, G; Verma, RK; Sahoo, DK; Patel, A	The role of plant growth promoting rhizobacteria in strengthening plant resistance to fluoride toxicity: a review	FRONTIERS IN MICROBIOLOGY	1664-302X
560.		2023		Bellotti, G; Guerrieri, MC; Giorni, P; Bulla, G; Fiorini, A; Bertuzzi, T; Antinori, ME; Puglisi, E	Enhancing plant defense using rhizobacteria in processing tomatoes: a bioprospecting approach to overcoming Early Blight and <i>Alternaria</i> toxins	FRONTIERS IN MICROBIOLOGY	1664-302X
561.		2023		Abdelaziz, S; Belal, EE; Al-Quwaie, DA; Ashkan, MF; Alqahtani, FS; El-Tarabily, KA; Abd El-Mageed, TA; Shami, A; Nader, MM; Hemeda, NF	Extremophilic bacterial strains as plant growth promoters and biocontrol agents against <i>Pythium ultimum</i> and <i>Rhizoctonia solani</i>	JOURNAL OF PLANT PATHOLOGY	2239-7264
562.		2023		Choudhary, N; Dhingra, N; Gacem, A; Yadav, VK; Verma, RK; Choudhary, M; Bhardwaj, U; Chundawat, RS; Alqahtani, MS; Gaur, RK;	Towards further understanding the applications of endophytes: enriched source of bioactive compounds and bio factories for nanoparticles	FRONTIERS IN PLANT SCIENCE	1664-462X

				Eltayeb, LB; Al Abdulmonem, W; Jeon, BH			
563.		2023		Ibarra-Villarreal, AL; Villarreal-Delgado, MF; Parra-Cota, FI; Yepez, EA; Guzmán, C; Gutierrez-Coronado, MA; Valdez, LC; Saint-Pierre, C; de Los Santos-Villalobos, S	Effect of a native bacterial consortium on growth, yield, and grain quality of durum wheat (<i>Triticum turgidum</i> L. subsp. durum) under different nitrogen rates in the Yaqui Valley, Mexico	PLANT SIGNALING & BEHAVIOR	1559-2324
564.	Kleszken, E.; Purcarea, C.; Pallag, A.; Ranga, F.; Memete, A.R.; Miere (Groza), F.; Vicas, S.I. Phytochemical Profile and Antioxidant Capacity of <i>Viscum album</i> L. Subsp. album and Effects on Its Host Trees. <i>Plants</i> 2022, 11, 3021. https://doi.org/10.3390/plants11223021	2023		Moyo, B; Tavengwa, NT; Madala, NE	Application of the UHPLC-q-TOF-MS and molecular networking in revealing chemotaxonomical markers of <i>Viscum combreticola</i> Engl. and <i>Viscum album</i> L.	BIOCHEMICAL SYSTEMATICS AND ECOLOGY	1873-2925
565.		2023		Nicoletti, M	The Antioxidant Activity of Mistletoes (<i>Viscum album</i> and Other Species)	PLANTS-BASEL	2223-7747
566.		2023		Nicoletti, M	The Anti-Inflammatory Activity of <i>Viscum album</i>	PLANTS-BASEL	2223-7747
567.		2023		Aguilar-Venegas, M; Quintana-Rodríguez, E; Aguilar-Hernández, V; López-García, CM; Conejo-Dávila, E; Brito-Argáez, L; Loyola-Vargas, VM; Vega-Arreguín, J; Orona-Tamayo, D	Protein Profiling of <i>Psittacanthus calyculatus</i> during Mesquite Infection	PLANTS-BASEL	2223-7747
568.		2023		Bilonozhko, Y; Shut, T; Krupodorova, T; Pirko, N; Holubchak, O; Pryvalikhin, S; Lykholat, O; Pirko, Y	Impact of aqueous extract of <i>Viscum album</i> on different organisms	REGULATORY MECHANISMS IN BIOSYSTEMS	2520-2588
569.	Kleszken E., Timar A.V., Memete A.R., Miere (Groza) F., Vicas S.I. On Overview of Bioactive Compounds, Biological And Pharmacological Effects Of Mistletoe (<i>Viscum album</i> L.) <i>Pharmacophore</i> , 13(1) 2022, 10-26	2023		Noor, C; Hozan, CT; Vilceanu, N; Bontea, MGB	A Review of the Effectiveness of the Role of Various Components in Medical Education	ARCHIVES OF PHARMACY PRACTICE	2045-080X
570.		2023		Geszke-Moritz, M; Nowak, G; Moritz, M	Pharmacological Properties and Safe Use of 12 Medicinal Plant Species and Their Bioactive Compounds Affecting the Immune System	APPLIED SCIENCES-BASEL	2076-3417
571.		2023		Berganayeva, G; Kudaibergenova, B; Litvinenko, Y; Nazarova, I; Sydykbayeva, S; Vassilina, G;	Medicinal Plants of the Flora of Kazakhstan Used in the Treatment of Skin Diseases	MOLECULES	1420-3049

				Izdik, N; Dyusebaeva, M			
572.		2023		Ishaq, M; Numan, M; Zeb, U; Cui, FJ; Shad, S; Hayat, SA; Azizullah, A; Uddin, I; Iqbal, M; Rahim, F; Khan, N; Attia, KA; Fiaz, S	Facile one-step synthesis of gold nanoparticles using <i>Viscum album</i> and evaluation of their antibacterial potential	FUNCTIONAL PLANT BIOLOGY	1445-4416
573.		2023		Nicoletti, M	The Anti-Inflammatory Activity of <i>Viscum album</i>	PLANTS-BASEL	2223-7747
574.		2023		Korcun, SE; Cankaya, N; Azarkan, SY; Bulduk, I; Karaaslan, EC; Kargioglu, M; Konuk, M; Güvercin, G	Determination of Antioxidant Activities of <i>Viscum album</i> L.: First Report on Interaction of Phenolics with Survivin Protein using in silico Analysis	CHEMISTRYSELECT	2365-6549
575.		2023		Ahmed, KS; Farzana, M; Rahman, SE; Jahan, IA; Khan, TA; Al-Mansur, MA; Sultana, N; Hossain, H	<i>Viscum monoicum</i> : A New Source of Polyphenolic Compounds Responsible for Antioxidant and Anti-Inflammatory Activities	JOURNAL OF HERBS SPICES AND MEDICINAL PLANTS	1540-3580
576.		2023		Loef, M; Paepke, D; Walach, H	Quality of Life in Breast Cancer Patients Treated With Mistletoe Extracts: A Systematic Review and Meta-Analysis	INTEGRATIVE CANCER THERAPIES	1552-695X
577.		2023		Sajini, S	Fundamentals of Dentine Demineralization and Remineralization with the Role of Bioactive Materials in Dentine Regeneration	JOURNAL OF BIOCHEMICAL TECHNOLOGY	0974-2328
578.		2023		Skrypnik, L; Feduraev, P; Golovin, A; Maslennikov, P; Belov, N; Matveev, M; Pungin, A	Biotechnological Potential of Different Organs of Mistletoe (<i>Viscum album</i> L.) Collected from Various Host Tree Species in an Urban Area	PLANTS-BASEL	2223-7747
579.		2023		Hawu, O; Ravhuhali, KE; Musekwa, MG; Sipango, N; Mudau, HS; Mokoboki, KH; Moyo, B	Utilization of the <i>Viscum</i> Species for Diet and Medicinal Purposes in Ruminants: A Review	ANIMALS	2076-2615
580.		2023		Segneanu, AE; Marin, CN; Herea, DD; Stanusoiu, I; Muntean, C; Grozescu, I	Romanian <i>Viscum album</i> L.-Untargeted Low-Molecular Metabolomic Approach to Engineered <i>Viscum</i> -AuNPs Carrier Assembly	PLANTS-BASEL	2223-7747
581.		2023		Derradji, FB; Aoun, S	Evaluation of the Anticoagulant Activities of <i>Cucumis melo</i> Rind Powder In Vitro: Preliminary Novel Findings	ARCHIVES OF PHARMACY PRACTICE	2045-080X
582.		2023		Kaytanlioglu, EHT; Sarikaya, AG; Fakir, H	Determination of volatile components of <i>Viscum album</i> L. distributed naturally in Egirdir (Isparta) province, Turkey	INTERNATIONAL JOURNAL OF BIOLOGY AND CHEMISTRY	2409-370X
583.		2023		Alsubeie, MS	Morphology and Molecular Study of <i>Cassia angustifolia</i> Vahl. in Saudi Arabia Using	ENTOMOLOGY AND APPLIED SCIENCE LETTERS	2349-2864

					RAPD Technique		
584.	Memete, A.R.; Timar, A.V.; Vuscan, A.N.; Miere, F.; Venter, A.C.; Vicas, S.I. Phytochemical Composition of Different Botanical Parts of Morus Species, Health Benefits and Application in Food Industry. <i>Plants</i> 2022, 11, 152. https://doi.org/10.3390/plants11020152	2023		Szydłowska, A; Zielinska, D; Sionek, B; Kolozyn-Krajewska, D	The Mulberry Juice Fermented by <i>Lactiplantibacillus plantarum</i> O21: The Functional Ingredient in the Formulations of Fruity Jellies Based on Different Gelling Agents	APPLIED SCIENCES-BASEL	2076-3417
585.		2023		Tornaghi, M; Redha, AA; Rondanelli, M; Perna, S	Exploring the impact of mulberry fruits on metabolic syndrome: A systematic review of current evidence	PHARMANUTRITION	2213-4344
586.		2023		Redha, AA; Freije, A; Kodikara, C; Rondanelli, M; Aqeel, E; Zafar, W; Alburni, H; Merza, H; Khonji, A; Aljar, M; Perna, S	Comparison of fatty acid profile and mineral content of black mulberry (<i>Morus nigra</i>), white mulberry (<i>Morus alba</i>) and red mulberry (<i>Morus rubra</i>) grown in Bahrain	APPLIED FOOD RESEARCH	2772-5022
587.		2023		Antony, S; Mehta, RJ; Packiam, SM; Balthazar, JD; Daniel, MA; Priya, LS; Ayyar, M	New xanthine oxidase inhibitor from white mulberry (<i>Morus alba</i> L.) - anti-gout prospective study	ZEITSCHRIFT FÜR PHYSIKALISCHE CHEMIE-INTERNATIONAL JOURNAL OF RESEARCH IN PHYSICAL CHEMISTRY & CHEMICAL PHYSICS	2196-7156
588.		2023		Kim, DS; Lee, HY; Kim, HJ; Lee, GH; Lim, YJ; Ko, BM; Kim, JH; Kim, TW; Kim, HK; Kim, TY; Hwang, DI; Choi, HK; Ju, SM; Chung, MJ; Chae, HJ	Combined Treatment of <i>Mori folium</i> and <i>Mori Cortex Radicis</i> Ameliorate Obesity in Mice via UCP-1 in Brown Adipocytes	NUTRIENTS	2072-6643
589.		2023		Zhang, YJ; Miao, RY; Ma, KL; Zhang, YX; Fang, XY; Wei, JH; Yin, RY; Zhao, JX; Tian, JX	Effects and Mechanistic Role of Mulberry Leaves in Treating Diabetes and its Complications	AMERICAN JOURNAL OF CHINESE MEDICINE	1793-6853
590.		2023		Habeanu, M; Gheorghe, A; Mihalcea, T	Silkworm <i>Bombyx mori</i> -Sustainability and Economic Opportunity, Particularly for Romania	AGRICULTURE-BASEL	2077-0472
591.		2023		Shen, MM; Li, T; Feng, Y; Wu, P; Serrano, BR; Barcenas, AR; Qu, L; Zhao, WG	Effects of quercetin on granulosa cells from prehierarchal follicles by modulating MAPK signaling pathway in chicken	POULTRY SCIENCE	1525-3171
592.		2023		Baciu, ED; Baci, GM; Moise, AR; Dezmirean, DS	A Status Review on the Importance of Mulberry (<i>Morus</i> spp.) and Prospects towards Its Cultivation in a Controlled Environment	HORTICULTURAE	2311-7524
593.		2023		Liu, YT; Wang, KF; Yang, SF; Xue, GH; Lu, LM	Mulberry extract upregulates cholesterol efflux and inhibits p38 MAPK-NLRP3-mediated inflammation in foam cells	FOOD SCIENCE & NUTRITION	2048-7177
594.		2023		Rahman, MA; Ahmed, KR; Haque, F; Park,	Recent Advances in Cellular Signaling Interplay between	ANTIOXIDANTS	2076-3921

				MN; Kim, B	Redox Metabolism and Autophagy Modulation in Cancer: An Overview of Molecular Mechanisms and Therapeutic Interventions		
595.		2023		Kumkoon, T; Srisaisap, M; Boonserm, P	Biosynthesized Silver Nanoparticles Using Morus alba (White Mulberry) Leaf Extract as Potential Antibacterial and Anticancer Agents	MOLECULES	1420-3049
596.		2023		Tang, C; Bao, TT; Zhang, QQ; Qi, HY; Huang, YS; Zhang, BX; Zhao, LH; Tong, XL	Clinical potential and mechanistic insights of mulberry (Morus alba L.) leaves in managing type 2 diabetes mellitus: Focusing on gut microbiota, inflammation, and metabolism	JOURNAL OF ETHNOPHARMACOLOGY	1872-7573
597.		2023		Kothapalli, L; Bhosale, K; Thomas, A; Sawant, P	Potential of Herbal Extracts as Sunscreens and Antihyperpigmentation Treatment	CURRENT DRUG THERAPY	2212-3903
598.		2023		Sahiba, N; Sethiya, A; Agarwal, DK; Agarwal, S	An Overview on Immunity Booster Foods in Coronavirus Disease (COVID-19)	COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING	1875-5402
599.		2023		Baci, GM; Baci, ED; Cucu, AA; Musca, AS; Giurgiu, AI; Moise, AR; Zahan, M; Dezmirean, DS	Sericultural By-Products: The Potential for Alternative Therapy in Cancer Drug Design	MOLECULES	1420-3049
600.		2023		Thamrongwatwongsa, J; Pattarapipatkul, N; Jaithon, T; Jindaruk, A; Paemane, A; T-Thienprasert, NP; Phonphoem, WP	Mulberroside F from In Vitro Culture of Mulberry and the Potential Use of the Root Extracts in Cosmeceutical Applications	PLANTS-BASEL	2223-7747
601.	Laslo V., Cintă Pinzaru S., Zagała G., Kluz M., Vicas S.I, Cavalu S .2022. Synergic effect of selenium nanoparticles and lactic acid bacteria in reduction cadmium toxicity, Journal of Molecular Structure,1247, 131325, ISSN 0022-2860, https://doi.org/10.1016/j.molstruc.2021.131325	2023		Li, XL; Chen, SY; Zhao, LL; Zeng, XP; Liu, YY; Li, CC; Yang, QX	Effect of lactic acid bacteria by different concentrations of copper based on non-target metabolomic analysis	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	1614-7499
602.				Masood, N; Irshad, MA; Nawaz, R; Abbas, T; Maksoud, MAA; Alqahtani, WH; Abdelgawad, H; Rizwan, M; Abeed, AHA	Green synthesis, characterization and adsorption of chromium and cadmium from wastewater using cerium oxide nanoparticles; reaction kinetics study	JOURNAL OF MOLECULAR STRUCTURE	1872-8014
603.				Stabnikova, O; Khonkiv, M; Kovshar, I; Stabnikov, V	Biosynthesis of selenium nanoparticles by lactic acid bacteria and areas of their possible applications	WORLD JOURNAL OF MICROBIOLOGY & BIOTECHNOLOGY	1573-0972
604.				Li, YD; Xu, RH; Ma, CL; Yu, J; Lei, S; Han, QY; Wang, HJ	Potential functions of engineered nanomaterials in cadmium remediation in soil-plant system: A	ENVIRONMENTAL POLLUTION	1873-6424

					review		
605.				Devi, MS; Srinivasan, S; Muthuvel, A	Selenium nanomaterial is a promising nanotechnology for biomedical and environmental remediation: A detailed review	BIOCATALYSIS AND AGRICULTURAL BIOTECHNOLOGY	1878-8181
606.				Nie, XL; Zhu, ZZ; Lu, HL; Xue, MY; Tan, ZB; Zhou, J; Xin, Y; Mao, YY; Shi, H; Zhang, DH	Assembly of selenium nanoparticles by protein coronas composed of yeast protease A	PROCESS BIOCHEMISTRY	1873-3298
607.				Panetto, LD; Doria, J; Santos, CHB; Frezarin, ET; Sales, LR; de Andrade, LA; Rigobelo, EC	Lactic Bacteria with Plant-Growth-Promoting Properties in Potato	MICROBIOLOGY RESEARCH	2036-7481
608.				Rad, SA; Nobaharan, K; Pashapoor, N; Pandey, J; Dehghanian, Z; Senapathi, V; Minkina, T; Ren, WJ; Rajput, VD; Lajayer, BA	Nano-Microbial Remediation of Polluted Soil: A Brief Insight	SUSTAINABILITY	2071-1050
609.				Sun, XH; Lv, MW; Zhao, YX; Zhang, H; Saleem, MAU; Zhao, Y; Li, JL	Nano-Selenium Antagonized Cadmium-Induced Liver Fibrosis in Chicken	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	1520-5118
610.				Zhang, SQ; Li, YM; Wang, P; Zhang, H; Ali, EF; Li, RH; Shaheen, SM; Zhang, ZQ	Lactic acid bacteria promoted soil quality and enhanced phytoextraction of Cd and Zn by mustard: A trial for bioengineering of toxic metal contaminated mining soils	ENVIRONMENTAL RESEARCH	1096-0953
611.	Vicas, S.I.; Laslo, V.; Timar, A.V.; Balta, C.; Herman, H.; Ciceu, A.; Gharbia, S.; Rosu, M.; Mladin, B.; Fritea, L.; et al. 2021. Functional Food Product Based on Nanoselenium- Enriched Lactobacillus casei against Cadmium Kidney Toxicity. Appl. Sci., 11, 4220. https://doi.org/10.3390/ap11094220	2023		Xiao, D; Li, T; Huang, X; Zhu, KD; Li, ZM; Dong, YL; Wang, LS; Huang, JQ	Advances in the Study of Selenium-Enriched Probiotics: From the Inorganic Se into Se Nanoparticles	MOLECULAR NUTRITION & FOOD RESEARCH	1613-4133
612.		2023		Laya, A; Wangso, H; Fernandes, I; Djakba, R; Oliveira, J; Carvalho, E	Bioactive Ingredients in Traditional Fermented Food Condiments: Emerging Products for Prevention and Treatment of Obesity and Type 2 Diabetes	JOURNAL OF FOOD QUALITY	1745-4557
613.		2023		Chen, J; Guo, YX; Zhang, XL; Liu, JH; Gong, P; Su, ZQ; Fan, LH; Li, GL	Emerging Nanoparticles in Food: Sources, Application, and Safety	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	1520-5118
614.	Vicas, S.I.; Laslo, V.; Timar,A.V.; Balta, C.; Herman, H.; Ciceu, A.; Gharbia, S.; Rosu, M.; Mladin, B.; Chiana, L.; et al. 2021. Nano Selenium-Enriched Probiotics as Functional Food Products against Cadmium Liver Toxicity. Materials, 14,	2023		Yang, XQ; Fu, Y; Liu, JQ; Zhang, JB; Liu, X; Peng, YX; Kyin, SL; Zhang, MD; Zhou, DH	A new application of nano-selenium: rescue of CK2 and mitochondria from oxidative stress to prevent cardiac hypertrophy	NANOMEDICINE	1748-6963

	2257. https://doi.org/10.3390/ma14092257 .						
615.		2023		Lin, JJ; Li, J; Yao, HC; He, JJ; Xue, XS; Zhao, HX; Hou, CY; Li, XM; Hou, QZ	Multi-metal Exposure and Liver Function in Elderly with Diabetes Mellitus: A Cross-Sectional Study in Eastern China	EXPOSURE AND HEALTH	2451-9685
616.		2023		Masood, N; Irshad, MA; Nawaz, R; Abbas, T; Maksoud, MAA; Alqahtani, WH; Abdelgawad, H; Rizwan, M; Abeed, AHA	Green synthesis, characterization and adsorption of chromium and cadmium from wastewater using cerium oxide nanoparticles; reaction kinetics study	JOURNAL OF MOLECULAR STRUCTURE	1872-8014
617.		2023		Stabnikova, O; Khonkiv, M; Kovshar, I; Stabnikov, V	Biosynthesis of selenium nanoparticles by lactic acid bacteria and areas of their possible applications	WORLD JOURNAL OF MICROBIOLOGY & BIOTECHNOLOGY	1573-0972
618.		2023		Sonali, JMI; Gayathri, KV; Kumar, PS; Rangasamy, G; Poorva, CS; Kumar, SU; Doss, CGP; Gnanasambandan, R	Effect of Biogenic Selenium Nanocomposite on Okra and Metagenomic Analysis of Bacterial Community Associated with Rhizosphere and Phyllosphere	WASTE AND BIOMASS VALORIZATION	1877-265X
619.		2023		Laya, A; Wangso, H; Fernandes, I; Djakba, R; Oliveira, J; Carvalho, E	Bioactive Ingredients in Traditional Fermented Food Condiments: Emerging Products for Prevention and Treatment of Obesity and Type 2 Diabetes	JOURNAL OF FOOD QUALITY	1745-4557
620.		2023		Golyaev, MV; Varlamova, EG	The Role of Selenium Nanoparticles in the Treatment of Liver Pathologies of Various Natures	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1422-0067
621.		2023		Sadeghi, A; Ebrahimi, M; Kharazmi, MS; Jafari, SM	Role of nanomaterials in improving the functionality of probiotics; integration of nanotechnology onto micro-structured platforms	FOOD BIOSCIENCE	2212-4306
622.		2023		Hosseini, M; Behehti, F; Marefati, N; Anaiegoudari, A	Nano-selenium relieved hepatic and renal oxidative damage in hypothyroid rats	PHYSIOLOGICAL REPORTS	2051-817X
623.		2023		Chen, J; Guo, YX; Zhang, XL; Liu, JH; Gong, P; Su, ZQ; Fan, LH; Li, GL	Emerging Nanoparticles in Food: Sources, Application, and Safety	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	1520-5118
624.		2023		Liu, RH; Sun, WJ; Sun, TZ; Zhang, WZ; Nan, YC; Zhang, Z; Xiang, KR; Yang, HL; Wang, F; Ge, JW	Nano selenium-enriched probiotic Lactobacillus enhances alum adjuvant activity and promotes antigen-specific systemic and mucosal immunity	FRONTIERS IN IMMUNOLOGY	1664-3224
625.		2023		Khakimova, L; Chubukova, O; Vershinina, Z; Maslennikova, D	Effects of Pseudomonas sp. OBA 2.4.1 on Growth and Tolerance to Cadmium Stress in Pisum sativum L.	BIOTECH	2673-6284
626.		2023		Li, SB; Dong, XN; Xu, LM; Wu, ZL	Nephroprotective Effects of Selenium Nanoparticles Against Sodium Arsenite-Induced Damages	INTERNATIONAL JOURNAL OF NANOMEDICINE	1178-2013
627.		2023		Sun, XH; Lv, MW; Zhao, YX; Zhang,	Nano-Selenium Antagonized Cadmium-	JOURNAL OF AGRICULTURAL	1520-5118

				H; Saleem, MAU; Zhao, Y; Li, JL	Induced Liver Fibrosis in Chicken	AND FOOD CHEMISTRY	
628.	Miere (Groza) F., Vicas S.I., Timar A.V., Ganea M., Zdrinca M., Cavalu S., Fritea L., Vicas L., Muresan M., Pallag A., Dobjanschi L. 2021. Preparation and Characterization of Two Different Liposomal Formulations with Bioactive Natural Extract for Multiple Applications. Processes, 9(3), 432; https://doi.org/10.3390/pr9030432	2023		Lautenschlaeger, H	Trend towards physiological ingredients Phosphatidylserine in skin care	CHEMIE IN UNSERER ZEIT	1521-3781
629.		2023		Farouk, AE; Fahmy, SR; Soliman, AM; Ibrahim, SA; Sadek, SA	A nano-Liposomal formulation potentiates antioxidant, anti-inflammatory, and fibrinolytic activities of Allolobophora caliginosa coelomic fluid: formulation and characterization	BMC BIOTECHNOLOGY	1472-6750
630.		2023		Elmaidomy, AH; Mohamad, SA; Abdelnaser, M; Yahia, R; Mokhtar, FA; Alsenani, F; Badr, MY; Almaghrabi, SY; Altemani, FH; Alzubaidi, MA; Saber, EA; Elrehany, MA; Abdelmohsen, UR; Sayed, AM	Vitis vinifera leaf extract liposomal Carbopol gel preparation's potential wound healing and antibacterial benefits: in vivo, phytochemical, and computational investigation	FOOD & FUNCTION	2042-650X
631.		2023		Andrade, S; Pereira, MC; Loureiro, JA	Caffeic acid loaded into engineered lipid nanoparticles for Alzheimer's disease therapy	COLLOIDS AND SURFACES B-BIOINTERFACES	1873-4367
632.		2023		Singh, AK; Kumar, P; Rajput, VD; Mishra, SK; Tiwari, KN; Singh, AK; Minkina, T; Pandey, AK	Phytochemicals, Antioxidant, Anti-inflammatory Studies, and Identification of Bioactive Compounds Using GC-MS of Ethanolic Novel Polyherbal Extract	APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY	1559-0291
633.		2023		Vargas-Estrada, D; Bernad-Bernad, MJ; Caballero-Chacón, SD; Peña-Corona, S; Contreras-Guzmán, J; González-Romero, R; Romero-Montero, A; Gracia-Mora, J; Barte, FS; Gracia-Mora, M	Design and Characterization of Coated and Uncoated Liposomes as Insulin Carriers	INTERNATIONAL JOURNAL OF PHARMACOLOGY	1812-5700
634.	Chedea, VS, Vicaș, SI, Sticozzi, C, Pessina, F, Frosini, M, Maiolic E, Valacchi G. 2017. Resveratrol: from diet to topical usage. Food Funct., 8, 3879-92. DOI: 10.1039/c7fo01086a	2023		Salama, MA; Alabiad, MA; Saleh, AA	Impact of resveratrol and zinc on biomarkers of oxidative stress induced by Trichinella spiralis infection	JOURNAL OF HELMINTHOLOGY	1475-2697
635.		2023		Tanha, A; Rabiee, M; Rostami, A; Ahmadi, S	A green-based approach for noninvasive skin rejuvenation: Potential	ENVIRONMENTAL RESEARCH	1096-0953

					application of hyaluronic acid		
636.		2023		Long, ZY; Xiang, W; He, Q; Xiao, W; Wei, HG; Li, H; Guo, H; Chen, YL; Yuan, MX; Yuan, X; Zeng, LT; Yang, KL; Deng, YX; Huang, Z	Efficacy and safety of dietary polyphenols in rheumatoid arthritis: A systematic review and meta-analysis of 47 randomized controlled trials	FRONTIERS IN IMMUNOLOGY	1664-3224
637.		2023		Xu, T; Gu, ZB; Cheng, L; Li, CM; Li, ZF; Hong, Y	Stability, oxidizability, and topical delivery of resveratrol encapsulated in octenyl succinic anhydride starch/chitosan complex-stabilized high internal phase Pickering emulsions	CARBOHYDRATE POLYMERS	1879-1344
638.		2023		Ding, MH; Xu, PG; Wang, Y; Ren, BD; Zhang, JL	Resveratrol Attenuates Ankylosing Spondylitis in Mice by Inhibiting the TLR4/NF- κ B/NLRP3 Pathway and Regulating Gut Microbiota	IMMUNOLOGICAL INVESTIGATIONS	1532-4311
639.		2023		Venkat, R; Verma, E; Daimary, UD; Kumar, A; Girisa, S; Dutta, U; Ahn, KS; Kunnumakkara, AB	The Journey of Resveratrol from Vineyards to Clinics	CANCER INVESTIGATION	1532-4192
640.	Vicas SI, Teusdea AC, Carbunar M, Timofte A, Laslo V, Socaci S, Socaciu C., 2015, HPLC Fingerprinting of Glucosinolates during Fermentations Assisted by Chemometric Analysis, Romanian Biotechnological Letters, 20 (6), 11067-11075, (http://www.rombio.eu/rbl6vol20/Cuprins.html)	2023		Dima, SO; Constantinescu-Aruxandei, D; Tritian, N; Ghiurea, M; Capra, L; Nicolae, CA; Faraon, V; Neamtu, C; Oancea, F	Spectroscopic Analyses Highlight Plant Biostimulant Effects of Baker's Yeast Vinasse and Selenium on Cabbage through Foliar Fertilization	PLANTS-BASEL	2223-7747
641.		2023		Zhu, W; Lerno, LA; Cremonini, E; Oteiza, PI; Mastaloudis, A; Bornhorst, GM; Mitchell, AE	Robust UHPLC-(ESI+)-MS/MS Method for Simultaneous Analysis of Glucoraphanin, Sulforaphane, and Sulforaphane Metabolites in Biological Samples	ACS FOOD SCIENCE & TECHNOLOGY	2692-1944
642.		2023		Ienascu, IMC; Cata, A; Chis, AA; Stefanut, MN; Sfirloaga, P; Rusu, G; Frum, A; Arseniu, AM; Morgovan, C; Rus, LL; Dobrea, CM	Some Brassicaceae Extracts as Potential Antioxidants and Green Corrosion Inhibitors	MATERIALS	1996-1944
643.		2023		Parada, RB; Marguet, E; Campos, C; Vallejo, M	Improved antioxidant capacity of three Brassica vegetables by two-step controlled fermentation using isolated autochthone strains of the genus <i>Leuconostoc</i> and	FOOD CHEMISTRY: MOLECULAR SCIENCES	2666-5662
644.		2023		Boskovic, S; Mimica-Dukic, N; Cetojevic-Simin, D; Orcic, D; Karaman, M;	Antioxidant, antimicrobial and antiproliferative activity of Brassica oleracea varieties broccoli,	JOURNAL OF FOOD AND NUTRITION RESEARCH	1338-4260

				Bogavac, M; Lozanov- Crvenkovic, Z; Simin, N	cauliflower and kohlrabi under organic and conventional cropping		
645.	Tocai, A.C.; Kokeric, T.; Tripon, S.; Barbu- Tudoran, L.; Barjaktarevic, A.; Cupara, S.; Vicas, S.I. Sanguisorba minor Scop.: An Overview of Its Phytochemistry and Biological Effects. Plants 2023, 12, 2128. https://doi.org/10.3390/plants12112128	2023	Martie	Shen, XW; Wang, ZY; Li, WT; Mei, SS; Ma, SJ; Wang, XQ; Wen, CC; Chen, F; Zheng, GJ	Pharmacokinetics of Ziyuglycoside I and Ziyuglycoside II in Rat Plasma by UPLC- MS/MS	INTERNATIONAL JOURNAL OF ANALYTICAL CHEMISTRY	1687-8760-
646.	Chereji, Aurelia-Ioana, Irina-Adriana Chiurciu, Anca Popa, Ioan Chereji, and Adina- Magdalena Iorga. 2023. "Consumer Behaviour Regarding Food Waste in Romania, Rural versus Urban" Agronomy 13, no. 2: 571. https://doi.org/10.3390/agronomy13020571 (F.I.-3,7)	2023		Daniel Nijloveanu, Victor Tița, Nicolae Bold, Gina Fintineru, Dragos Smedescu, Irina- Adriana Chiurciu, Cosmina Smedescu, Nicoleta Gheorghe Pătrăchioiu	Dynamics of Food Loss and Waste Causes Along the Agrifood Chain in Romania	Scientific Papers Series Management, Economic Engineering in Agriculture and Rural DevelopmentVol. 23, Issue 4, 2023PRINT ISSN 2284-7995, E-ISSN 2285-3952	-
647.		2023	Nov	Christian Bux, Federico Cangialosi and Vera Amicarelli	Biomethane and Compost Production by Anaerobic Digestion of Organic Waste: Suggestions for Rural Communities in Southern Italy	Sustainability 2023, 15, 15644. https://doi.org/10.3390/su152115644	-
648.		2023	Aug	Chang Liu, Jie Shang, Chen Liu	Exploring Household Food Waste Reduction for Carbon Footprint Mitigation: A Case Study in Shanghai, China	Foods 2023, 12, 3211. https://doi.org/10.3390/foods12173211	-
649.		2023	Mai	Cristina Bianca Pocol, Antonio Amuza, Maria- Georgeta Moldovan, Liana Stanca and Dan- Cristian Dabija	Consequences of Recent Crises on the FLW Consumer Behaviour: A National Wide Representative Research—The Case of Romania	Foods 2023, 12, 1973. https://doi.org/10.3390/foods12101973	-
650.	Ilies, D.C.; Safarov, B.; Caciora, T.; Ilies, A.; Grama, V.; Ilies, G.; Huniadi, A.; Zharas, B.; Hodor, N.; Sandor, M.; Berdenov Zharas , Nicolai Hodor, Mircea Sandor, Martin Balázs Zsarnóczy , Emilia Pantea et al. Museal Indoor Air Quality and Public Health: An Integrated Approach for Exhibits Preservation and Ensuring Human Health. <i>Sustainability</i> 2022, 14, 2462. [CrossRef]	2023	-	Neveen S. Geweely *	New frontiers review of some recent conservation techniques of organic and inorganic archaeological artefacts against microbial deterioration	Systems Microbiology./Frontie rs in Microbiology 2023	doi: 10.3389/fmicb.2 024.1353940
651.	Ilies, D.C.; Safarov, B.; Caciora, T.; Ilies, A.; Grama, V.; Ilies, G.; Huniadi, A.; Zharas, B.; Hodor, N.; Sandor, M.; Berdenov Zharas , Nicolai Hodor, Mircea Sandor, Martin Balázs Zsarnóczy , Emilia Pantea et al. Museal Indoor Air Quality and Public Health: An	2023	-	Grigore Vasile HERMAN, Tudor CACIORA, Vasile GRAMA, Stefan Baias, Martha, Omara Robert BEATÓN, Isobel GREEN, Thowayeb H. HASSAN, Gheorghe Codrut	Tourist perception of the „night of the museums” event. Case study in Oradea municipality, Romania	GeoJournal of Tourism and Geosites Year XVI, vol. 47, no. 2, 2023, p.486-492	ISSN 2065- 1198, E-ISSN 2065-0817 DOI 10.30892/gtg.47 215-1047

	Integrated Approach for Exhibits Preservation and Ensuring Human Health. <i>Sustainability</i> 2022, 14, 2462. [CrossRef]			BULZ Hanitra Sylvia ANDRIAMAMPIA NINA, Maria GOZNER			
652.	Ilieș, A.; Hodor, N.; Pantea, E. ; Ilieș, D.C.; Indrie, L.; Zdrîncă, M.; Iancu, S.; Caciora, T.; Chiriac, A.; Ghergheles, C. ; et al. Antibacterial Effect of Eco-Friendly Silver Nanoparticles and Traditional Techniques on Aged Heritage Textile, Investigated by Dark-Field Microscopy. <i>Coatings</i> 2022	2023	Aprilie	Luz Stella Gomez-Villalba, Ciro Salcines Rafael Fort	Application of Inorganic Nanomaterials in Cultural Heritage Conservation, Risk of Toxicity, and Preventive Measures	Nanomaterials 2023, 13,1454.	https://doi.org/10.3390/nano13091454
653.	Ilieș, D.C.; Safarov, B.; Caciora, T.; Ilieș, A.; Grama, V.; Ilieș, G.; Huniadi, A.; Zharas, B.; Hodor, N.; Sandor, M.; Berdenov Zharas, Nicolaie Hodor, Mircea Sandor, Martin Balázs Zsarnóczky, Emilia Pantea et al. Museal Indoor Air Quality and Public Health: An Integrated Approach for Exhibits Preservation and Ensuring Human Health. <i>Sustainability</i> 2022, 14, 2462. [CrossRef]	2023	Ian	Grigore Vasile Herman, Vasile Grama, Alexandru Ilieș, Bahodirhon Safarov, Dorina Camelia Ilieș Ioana Josan Makhina Buzrukova, Bekzot Janzakov, Donatella Privitera, Olivier Dehooorne Tudor Caciora	The Relationship between Motivation and the Role of the Night of the Museums Event: Case Study in Oradea Municipality, Romania	Sustainability 2023, 15, 1738.	https://doi.org/10.3390/su15021738
654.	Ilieș, D.C.; Safarov, B.; Caciora, T.; Ilieș, A.; Grama, V.; Ilieș, G.; Huniadi, A.; Zharas, B.; Hodor, N.; Sandor, M.; Berdenov Zharas, Nicolaie Hodor, Mircea Sandor, Martin Balázs Zsarnóczky, Emilia Pantea et al. Museal Indoor Air Quality and Public Health: An Integrated Approach for Exhibits Preservation and Ensuring Human Health. <i>Sustainability</i> 2022, 14, 2462. [CrossRef]	2023	Sep	Zhaohui Liu Xi Pan Wenshan He Yilin Li	Simulation Study on Natural Ventilation Performance in a Low-Carbon Large-Space Public Building in Hot-Summer and Cold	Buildings 2023, 13, 2263	https://doi.org/10.3390/buildings13092263
655.	Ilieș, D.C.; Zlatev, Z.; Ilieș, A.; Zharas, B.; Pantea, E. ; Hodor, N.; Indrie, L.; Turza, A.; Taghiyari, H.R.; Caciora, T.; et al. Interdisciplinary Research to Advance Digital Imagery and Natural Compounds for Eco-Cleaning and for Preserving Textile Cultural Heritage. <i>Sensors</i> 2022, 22, 4442. [CrossRef]	2023	Aug	Sherniyaz Kabdushev Grigoriy Mun Ibragim Suleimenov Adilet Alikulov Ramazan Shaikhtudinov, Eldar Kopishev	Formation of Hydrophobic–Hydrophilic Associates in the N-Vinylpyrrolidone and Vinyl Propyl Ether Copolymer Aqueous Solutions	Polymers 2023, 15,3578	https://doi.org/10.3390/polym15173578
656.	Ilieș, D.; Albu, A.; Indrie, L.; Costea, M. ; Caciora, T.; Mos, C.; Herman, G.; Bahodirhon, S.; Huniadi, A.; Tarcau, E.; Pantea E. , et al. Heritage textiles—An integrated approach for assessment and future conservation. <i>Ind. Textila</i> 2022, 73, 159–164	2023	Aug	Zlatina Kazlachev, Julieta Ilieva, Petya Dineva, Vanya Stoykova, Zlatin Zlatev	Digital Color Images as a Tool for the Sustainable Use of Embroidery Elements from Folk Costumes	Heritage 2023,6,5750–5778.	https://doi.org/10.3390/heritage6080303
657.	Ilieș, D.C.; Safarov, B.;	2023	Mai	Dorina Camelia	Indoor Air Quality	Sustainability 2023,	https://doi.org/10

	Caciora, T.; Ilies, A.; Grama, V.; Ilies, G.; Huniadi, A.; Zharas, B.; Hodor, N.; Sandor, M.; et al. Museal Indoor Air Quality and Public Health: An Integrated Approach for Exhibits Preservation and Ensuring Human Health. Sustainability 2022, 14, 2462. [CrossRef]			Ilies, Grigore Vasile Herman, Bahodirhon Safarov , Alexandru Ilies, Lucian Blaga, Tudor Caciora, Francois Taglioni, Ana Cornelia Peres, Vasile Grama, Sigit Widodo Bambang, Telesphore Brou, Thowayeb H. Hassan, Mallik Akram Hossain	Perception in Built Cultural Heritage in Times of Climate Change	15, 8284.	.3390/su15108284
658.	Iles , , D.C.; Indrie, L.; Zdrincă, M.; Iancu, S.; Caciora, T.; Chiriac, A.; Ghergheles, C. ; et al. Antibacterial Effect of Eco-Friendly Silver Nanoparticles and Traditional Techniques on Aged Heritage Textile, Investigated by Dark-Field Microscopy. Coatings 2022,	2023	Mai	Melania Popescu Camelia Ungureanu	Green Nanomaterials for Smart Textiles Dedicated to Environmental and Biomedical Applications	Materials 2023, 16,4075.	https://doi.org/10.3390/ma16114075
659.	Anita Santa, Daniel Mierliță, Stelian Dărăban, Claudia Terezia Socol, Simona Ioana Vicaș , Mihai Suteu, Cristina Maria Maerescu, Alina Stefania Stanciu , Ioan Mircea Pop ” The Effect of Sustainable Feeding Systems, Combining Total Mixed Rations and Pasture, on Milk Fatty Acid Composition and Antioxidant Capacity in Jersey Dairy Cows”, Journal by MDPI, Animals, vol.12, Issue 7, 908, 2022 . (https://doi.org/103390/ani12070908)	2023		Magdalena Stobiecka ,Jolanta Król ,Aneta Brodziak ,Renata Klebaniuk andEdyta Kowalczyk-Vasilev	Herbal Effects of Supplementation with an Mixture on the Antioxidant Capacity of Milk	Animals 2023, 13 2013; https://doi.org/10.3390/ani13122013	-
660.		2023		Daniel Mierlita ,Stefania Mierlita ,Danut Ioan Struti andOlimpia Smaranda Mintas	Effects of Hemp Seed on the Production, Fatty Acid Profile, and Antioxidant Capacity of Milk from Goats Fed Hay or a Mixed Shrubs–Grass Rangeland	Animals 2023, 13(22), 3435; https://doi.org/10.3390/ani13223435	-
661.		2023		Daniel Mierlita, Anita Santa ,Stefania Mierlita ,Stelian Vasile Daraban ,Mihai Suteu ,Ioan Mircea Pop ,Olimpia Smaranda Mintas andAdrian Maximilian Macri	The Effects of Feeding Milled Rapeseed Seeds with Different Forage:Concentrate Ratios in Jersey Dairy Cows on Milk Production, Milk Fatty Acid Composition, and Milk Antioxidant Capacity	Life 2023, 13(1),46; https://doi.org/10.3390/life13010046	-
662.		2023		Sourish Bhattacharya ,San dhya Mishra ,Antonio Zuurro ,Heba Hassan Salama, Alexandru Vasile Rusu andMonica	ε-Polylysine Derived from Marine Bacteria-A Possible Natural Preservative for Raw Milk Storage	Fermentation 2023, 9(2), 156; https://doi.org/10.3390/fermentation9020156	-

				Trif			
663.	Bioactive compounds and antioxidant capacity of several blackberry (<i>Rubus</i> spp.) fruits cultivars grown in Romania. Memete, A.R.; Sarac, I.; Teusdea, A.C.; Budau, R.; Bei, M.; Vicas, S.I./ Horticulturae 9, 556. / ISSN 2311-7524	2023	-	Citat de: González, A.J.; Ciordia, M.	Shoot Dieback in Thornless Blackberries in Northern Spain Caused by <i>Diaporthe rudis</i> and <i>Gnomoniopsis idaeicola</i> .	Horticulturae 2023, 9, 556. [CrossRef] Horticulturae 2023, 9, 965. https://doi.org/10.3390/horticulturae9090965 (mdpi)	-
664.	Bioactive compounds and antioxidant capacity of several blackberry (<i>Rubus</i> spp.) fruits cultivars grown in Romania. Memete, A.R.; Sarac, I.; Teusdea, A.C.; Budau, R.; Bei, M.; Vicas, S.I./ Horticulturae 9, 556. / ISSN 2311-7524	2023		Bhatt, S.C., Naik, B., Kumar, V. et al.	Untapped potential of non-conventional <i>Rubus</i> species: bioactivity, nutrition, and livelihood opportunities.	Plant Methods 19, 114 (2023). https://doi.org/10.1186/s13007-023-01094-y	
665.	Bioactive compounds and antioxidant capacity of several blackberry (<i>Rubus</i> spp.) fruits cultivars grown in Romania. Memete, A.R.; Sarac, I.; Teusdea, A.C.; Budau, R.; Bei, M.; Vicas, S.I./ Horticulturae 9, 556. / ISSN 2311-7524	2023		Frent, O.-D.; Duda-Seiman, D.M.; Vicas, L.G.; Duteanu, N.; Nemes, N.S.; Pascu, B.; Teusdea, A.; Morgovan, C.M.; Muresan, M.E.; Jurca, T.; et al.	Study of the Influence of the Excipients Used for the Synthesis of Microspheres Loaded with Quercetin: Their Characterization and Antimicrobial Activity.	Coatings 2023, 13, 1376. https://doi.org/10.3390/coatings13081376 (mdpi)	
666.	Bioactive compounds and antioxidant capacity of several blackberry (<i>Rubus</i> spp.) fruits cultivars grown in Romania. Memete, A.R.; Sarac, I.; Teusdea, A.C.; Budau, R.; Bei, M.; Vicas, S.I./ Horticulturae 9, 556. / ISSN 2311-7524	2023		Soproni, V.D.; Bandici, L.; Teusdea, A.C.; Hathazi, F.I.; Arion, M.N.; Molnar, C.O.; Leuca, T.; Dalea, C.A.; Vicas, S.I.	Phenolic Content, Antioxidant Capacity, and Browning Impact of Apple Slices during Microwave	Drying: A Chemometric Approach. Processes 2023, 11, 1601. https://doi.org/10.3390/pr11061601 (mdpi)	
667.	Bioactive compounds and antioxidant capacity of several blackberry (<i>Rubus</i> spp.) fruits cultivars grown in Romania. Memete, A.R.; Sarac, I.; Teusdea, A.C.; Budau, R.; Bei, M.; Vicas, S.I./ Horticulturae 9, 556. / ISSN 2311-7524	2023		Ilhan, G. Sensory	Evaluation, Biochemical, Bioactive and Antioxidant Properties in Fruits of Wild Blackthorn (<i>Prunus spinosa</i> L.) Genotypes from Northeastern Türkiye.	Horticulturae 2023, 9, 1052. https://doi.org/10.3390/horticulturae9091052 (mdpi)	
668.	Bioactive compounds and antioxidant capacity of several blackberry (<i>Rubus</i> spp.) fruits cultivars grown in Romania. Memete, A.R.; Sarac, I.; Teusdea, A.C.; Budau, R.; Bei, M.; Vicas, S.I./ Horticulturae 9, 556. / ISSN 2311-7524	2023		TAŞ, A.	Determination of fruit quality characteristics of blackberry genotypes growing naturally in Düzce (Türkiye).	Anadolu Tarım Bilimleri Dergisi, 38(3), 581-596. https://doi.org/10.7161/omuanajas.1347059	
669.	Bioactive compounds and antioxidant capacity of several blackberry (<i>Rubus</i> spp.) fruits cultivars grown in Romania. Memete, A.R.; Sarac, I.; Teusdea, A.C.; Budau, R.; Bei, M.; Vicas, S.I./ Horticulturae 9, 556. /			Varzaru, I.; Oancea, A.G.; Vlaicu, P.A.; Saracila, M.; Untea, A.E.	Exploring the Antioxidant Potential of Blackberry and Raspberry Leaves: Phytochemical Analysis, Scavenging Activity, and In Vitro Polyphenol	Bioaccessibility. Antioxidants 2023, 12, 2125. https://doi.org/10.3390/antiox12122125 (mdpi)	-

	ISSN 2311-7524						
670.	Aydar, A. Y., Aydin, T., Yilmaz, T., Kothakota, A., Claudia Terezia, S. , Florin Leontin, C., & Pandiselvam, R. (2022). Investigation on the influence of ultrasonic pretreatment on color, quality and antioxidant attributes of microwave dried <i>Inula viscosa</i> (L.). <i>Ultrasonics sonochemistry</i> , 90, 106184. https://doi.org/10.1016/j.ultsonch.2022.106184	2023	-	Aravindh, S and Venkatachalam, G	Investigations on Dielectric Constant of Coir Powder-Reinforced PVC Composites	Journal of natural fibers, 20(2) https://doi.org/10.1080/15440478.2023.2239501	
671.		2023	Nov	Zhu, H; Xing, YX; (...); Yang, T	Ultrafine comminution-assisted ultrasonic-microwave synergistic extraction of <i>Pueraria mirifica</i> (Kudzu flower and root) flavonoids	Heliyon, 9(11) https://doi.org/10.1016/j.heliyon.2023.e21137	
672.		2023	Sep	Taghinezhad, E; Kaveh, M; (...); Blasco, J	Qualitative, energy and environmental aspects of microwave drying of pre-treated apple slices	Scientific Reports, 13, https://doi.org/10.1038/s41598-023-43358-6	
673.		2023	Dec	Salehi, F; Inanloodoghuz, M and Ghazvineh, S	Influence of microwave pretreatment on the total phenolics, antioxidant activity, moisture diffusivity, and rehydration rate of dried sweet cherry	Food Science & Nutrition, 11(12) https://doi.org/10.1002/fsn3.3703	
674.		2023	Nov	Islam, M; Malakar, S; (...); Sahu, JK	Recent advancement in ultrasound-assisted novel technologies for the extraction of bioactive compounds from herbal plants: a review	Sci Biotechnol 32, https://doi.org/10.1007/s10068-023-01346-6	
675.		2023	Sep	Li, MG; Zhou, CS; (...); Lv, WQ	Research progress and application of ultrasonic- and microwave-assisted food processing technology	https://doi.org/10.1111/1541-4337.13198	
676.		2023	Dec	Riguene, H; Moussaoui, Y; (...); Rigane, G	Response Surface Methodology as a Predictive Tool and UPLC-HRMS Analysis of Phenolic Rich Extract from <i>Verbena officinalis</i> L. Using Microwave-Assisted Extraction: Part I	Chemistry Africa 6, https://doi.org/10.1007/s42250-023-00695-3	
677.		2023	Apr	Kalsi, BS; Singh, S; (...); Bhatia, S	Microwave Drying Modelling of <i>Stevia rebaudiana</i> Leaves Using Artificial Neural Network and Its Effect on Color and Biochemical Attributes	https://doi.org/10.1155/2023/2811491	
678.		2023	Aug	Santos, NC; Almeida, RLJ; (...); Mota, MMD	Application of microwave-assisted freeze-thaw pretreatment in kiwi drying: mass transfer, X-ray diffraction and bioaccessibility of phenolic compounds	Food Measure 17, https://doi.org/10.1007/s11694-023-01895-8	
679.		2023	Jan	Zhang, DY; Huang, D; (...); Li, LJ	Ultrasonic assisted far infrared drying characteristics and energy consumption of ginger slices	Ultrasonics Sonochemistry, 92, https://doi.org/10.1016/j.ultsonch.2022.106287	
680.		2023	Jan	Aydar, A; Aydin,	Effect of ultrasound	Ultrasonics	

				T; (...); Pandiselvam, R	assisted cleaning on pesticide removal and quality characteristics of Vitis vinifera leaves	Sonochemistry, 92 https://doi.org/10.1016/j.ultsonch.2022.106279	
681.	Afzaal, M., Saeed, F., Shah, Y. A., Hussain, M., Rabail, R., Socol, C. T. , Hassoun, A., Pateiro, M., Lorenzo, J. M., Rusu, A. V., & Aadil, R. M. (2022). Human gut microbiota in health and disease: Unveiling the relationship. <i>Frontiers in microbiology</i> , 13, 999001. https://doi.org/10.3389/fmicb.2022.999001	2023	Dec	Stepanova, N; Tolstanova, G; (...); Savchenko, S	Gut Microbiota's Oxalate-Degrading Activity and Its Implications on Cardiovascular Health in Patients with Kidney Failure: A Pilot Prospective Study	https://doi.org/10.3390/medicina59122189	
682.		2023	Dec	Tikunov, AY; Fedorets, VA; (...); Tikunova, NV	Intestinal Microbiome Changes and Clinical Outcomes of Patients with Ulcerative Colitis after Fecal Microbiota Transplantation	https://doi.org/10.3390/jcm12247702	
683.		2023	Dec	Miteva, D; Peshevska-Sekulovska, M; (...); Velikova, T	Microbiome and Genetic Factors in the Pathogenesis of Liver Diseases	https://doi.org/10.3390/gastroent14040041	
684.		2023	Dec	Otálora-Otálora, BA; López-Rivera, JJ; (...); Alvarez-Moreno, CA	Host Transcriptional Regulatory Genes and Microbiome Networks Crosstalk through Immune Receptors Establishing Normal and Tumor Multiomics Metafirm of the Oral-Gut-Lung Axis	https://doi.org/10.3390/ijms242316638	
685.		2023		Jadhav, PA; Thomas, AB; (...); Chitlange, SS	Unveiling the role of gut dysbiosis in non-alcoholic fatty liver disease	DOI: 10.1097/MEG.0000000000002654	
686.		2023		Velho, RV; Werner, F and Mechsner, S	Endo Belly: What Is It and Why Does It Happen?-A Narrative Review	https://doi.org/10.3390/jcm12227176	
687.		2023		Evolution of a Pathogenic Microbiome Wong, PY; Yip, C; (...); Leach, ST	Evolution of a Pathogenic Microbiome	https://doi.org/10.3390/jcm12227184	
688.		2023		Ma, KL; Kei, N; (...); Cheung, PCK	In Vitro Fermentation Characteristics of Fungal Polysaccharides Derived from Wolfiporia cocos and Their Effect on Human Fecal Microbiota	https://doi.org/10.3390/foods12214014	
689.		2023		Martínez-Ruiz, S; Sáez-Fuertes, L; (...); Baldoma, L	Microbiota-Derived Extracellular Vesicles Promote Immunity and Intestinal Maturation in Suckling Rats	https://doi.org/10.3390/nu15214701	
690.		2023		Widjaja, F and Rietjens, IMCM	From-Toilet-to-Freezer: A Review on Requirements for an Automatic Protocol to Collect and Store Human Fecal Samples for Research Purposes	https://doi.org/10.3390/biomedicines11102658	
691.		2023		Saxami, G; Kerezoudi, EN; (...); Kyriacou, A	The Gut-Organ Axis within the Human Body: Gut Dysbiosis and the Role of Prebiotics	https://doi.org/10.3390/life13102023	
692.		2023		Shin, Y; Han, S; (...); Kim, SS	Roles of Short-Chain Fatty Acids in Inflammatory Bowel Disease	https://doi.org/10.3390/nu15204466	

693.		2023		Zyoud, SH; Shakhshir, M; (...); Al-Jabi, SW	Unveiling the hidden world of gut health: Exploring cutting-edge research through visualizing randomized controlled trials on the gut microbiota	doi: 10.12998/wjcc.v11.i26.6132	
694.		2023		Modrego, J; Ortega-Hernández, A; (...); Gómez-Garre, D	Gut Microbiota and Derived Short-Chain Fatty Acids Are Linked to Evolution of Heart Failure Patients	https://doi.org/10.3390/ijms241813892	
695.		2023		Liang, Y; Ju, DE; (...); Zhao, MG	Natural Shikonin Potentially Alters Intestinal Flora to Alleviate Acute Inflammation	DOI10.3390/microorganisms11092139	
696.		2023		Baltazar, P; de Melo, AF; (...); Pereira, SA	Oxalate (dys)Metabolism: Person-to-Person Variability, Kidney and Cardiometabolic Toxicity	DOI10.3390/genes14091719	
697.		2023		Rusu, AV; Trif, M and Rocha, JM	Microbial Secondary Metabolites via Fermentation Approaches for Dietary Supplementation Formulations	DOI10.3390/molecules28166020	
698.		2023		Paswan, M; Adhikary, S; (...); Bhattacharya, S	Microbial Synthesis of Lactic Acid from Cotton Stalk for Polylactic Acid Production	DOI10.3390/microorganisms11081931	
699.		2023		Bencardino, S; D'Amico, F; (...); Danese, S	Efficacy and Safety of S1P1 Receptor Modulator Drugs for Patients with Moderate-to-Severe Ulcerative Colitis	DOI10.3390/jcm12155014	
700.		2023		Sophien, ANA; Jusop, AS; (...); Nordin, F	Intestinal stem cells and gut microbiota therapeutics: hype or hope?	DOI10.3389/fmed.2023.1195374	
701.		2023		Klimkaite, L; Liveikis, T; (...); Aldonyte, R	Air pollution-associated shifts in the human airway microbiome and exposure-associated molecular events	DOI10.2217/fmb-2022-0258	
702.		2023		Yao, K; Wei, XD; (...); Qiang, D	Exploring the oral-gut microbiota during thyroid cancer: Factors affecting the thyroid functions and cancer development	DOI10.1002/fsn3.3538	
703.		2023		Li, A; Kou, RX; (...); Wang, S	Multi-omics analyses reveal relationships among polyphenol-rich oolong tea consumption, gut microbiota, and metabolic profile: A pilot study	DOI10.1016/j.foodchem.2023.136653	
704.		2023		Liu, NY; Zou, SW; (...); Xu, XJ	Effect of the β -glucan from <i>Lentinus edodes</i> on colitis-associated colorectal cancer and gut microbiota	DOI10.1016/j.carbpol.2023.121069	
705.		2023		Minoretti, P; Sigurtà, C; (...); Emanuele, E	A Preliminary Study of Gut Microbiota in Airline Pilots: Comparison With Construction Workers and Fitness Instructors	DOI10.7759/cureus.39841	
706.		2023		Kumar, HS; Wisner, AS; (...); Zubcevic, J	Small fish, big discoveries: zebrafish shed light on microbial biomarkers for neuro-immune-cardiovascular health	DOI10.3389/fphys.2023.1186645	
707.		2023		Gerace, E; Baldi, S; (...); Amedei, A	Oral and fecal microbiota perturbation	DOI10.1016/j.isci.2023.106627	

					in cocaine users: Can rTMS-induced cocaine abstinence support eubiosis restoration?		
708.		2023		Toros, G; El-Ramady, H; (...); Peles, F	Modulation of the Gut Microbiota with Prebiotics and Antimicrobial Agents from <i>Pleurotus ostreatus</i> Mushroom	DOI10.3390/foods12102010	
709.	Rakha, A., Mehak, F., Shabbir, M. A., Arslan, M., Ranjha, M. M. A. N., Ahmed, W., Socol, C. T. , Rusu, A. V., Hassoun, A., & Aadil, R. M. (2022). Insights into the constellating drivers of satiety impacting dietary patterns and lifestyle. <i>Frontiers in nutrition</i> , 9, 1002619. https://doi.org/10.3389/fnut.2022.1002619	2023		Shinozaki, N; Murakami, K; (...); Sasaki, S	The association of highly processed food consumption with food choice values and food literacy in Japanese adults: a nationwide cross-sectional study	DOI10.1186/s12966-023-01538-7	
710.	Socol C.T. , Trif Monica, Criste Florin Leontin, Mierliță Daniel , Șonea Cristinel Gigi, Rusu Alexandru Vasile, 2020, Optimization of expression and purification of recombinant protein in <i>E. coli</i> based on a leptin model. <i>Rom Biotechnol Lett.</i> 25(4): 1810-1815. https://doi:10.25083/rbl/25.4/1810.1815	2023		Yaghoobzadeh, F; Ardakani, MR; (...); Khosravi, M	Expression, purification, and study on the efficiency of a new potent recombinant scFv antibody against the SARS-CoV-2 spike RBD in <i>E. coli</i> BL21	DOI10.1016/j.pep.2022.106210	
711.		2023		Socol, CT; Sonea, CG; (...); Criste, FL	COMPARATIVE ANALYSIS OF TOTAL RNA ISOLATION PROCEDURES FROM SMALL ADIPOSE TISSUE SAMPLES IN SHEEP	Revista Romana de Medicina Veterinara, 31(3)	ISSN: 1220-3173
712.	Rusu AV, Criste FL, Mierliță D , Socol CT , Trif M. Formulation of Lipoprotein Microencapsulated Beadlets by Ionic Complexes in Algae-Based Carbohydrates. <i>Coatings.</i> 2020; 10(3):302. https://doi.org/10.3390/coatings10030302	2023		Paswan, M; Adhikary, S; (...); Bhattacharya, S	Microbial Synthesis of Lactic Acid from Cotton Stalk for Polylactic Acid Production	DOI10.3390/microorganisms11081931	
713.		2023		Demir, D; Goksen, G; (...); Rusu, AV	Optimized Peppermint Essential Oil Microcapsules Loaded into Gelatin-Based Cryogels with Enhanced Antimicrobial Activity	DOI10.3390/polym15132782	
714.	Mitrea L, Călinoiu L-F, Martău G-A, Szabo K, Teleky B-E, Mureșan V, Rusu A-V, Socol C-T , Vodnar D-C. Poly(vinyl alcohol)-Based Biofilms Plasticized with Polyols and Colored with Pigments Extracted from Tomato By-Products. <i>Polymers.</i> 2020; 12(3):532. https://doi.org/10.3390/polym12030532	2023		Lv, Z; Meng, XH; (...); Feng, JG	Biodegradable Carboxymethyl Chitosan/Polyvinyl Alcohol Hymexazol-Loaded Mulch Film for Soybean Root Rot Control	DOI10.3390/agronomy13092205	

715.		2023		Venkatachalam, K and Charoenphun, N	Influence of Pomelo (Citrus maxima) Pericarp Essential Oil on the Physicochemical Properties of HomChaiya Rice (Oryza sativa L. cv. HomChaiya) Flour-Derived Edible Films	DOI10.3390/membranes13040435	
716.		2023		Vodnar, DC and Teleky, BE	Recent Trends in Antibacterial Coatings and Biofilm	DOI10.3390/coatings13020255	
717.		2023		Berenguer, CV; Andrade, C; (...); Câmara, JS	Current Challenges in the Sustainable Valorisation of Agri-Food Wastes: A Review	DOI10.3390/pr11010020	
718.	Trif M, Vodnar DC, Mitrea L, Rusu AV, Socol CT . Design and Development of Oleoresins Rich in Carotenoids Coated Microbeads. Coatings. 2019; 9(4):235. https://doi.org/10.3390/coatings9040235	2023		Khan, Z; Abourehab, MAS; (...); Kesharwani, P	Recent advances in microbeads-based drug delivery system for achieving controlled drug release	DOI10.1080/09205063.2022.2127237	
719.		2023		Polat, S; Trif, M; (...); Özogul, F	Recent advances in industrial applications of seaweeds	DOI10.1080/10408398.2021.2010646	
720.	Socol, C. T. , Chira, A., Martinez-Sanchez, M. A., Nuñez-Sanchez, M. A., Maurescu, C. M. , Mierlita, D. , Rusu, A. V., Ruiz-Alcaraz, A. J., Trif, M., & Ramos-Molina, B. (2022). Leptin Signaling in Obesity and Colorectal Cancer. International journal of molecular sciences, 23(9), 4713. https://doi.org/10.3390/ijms23094713	2023		Li, JY; Li, SX; (...); Li, J	FTO-mediated ZNF687 accelerates tumor growth, metastasis, and angiogenesis in colorectal cancer through the Wnt/ β -catenin pathway	DOI10.1002/bab.2536	
721.		2023		Zheng, ZR; Ma, K; (...); Meng, Y	High-fat diet alters immune cells in spleen, kidney and tumor and impacts the volume growth of renal cell carcinoma	DOI10.1016/j.intimp.2023.110982	
722.		2023		Fan, X; Qin, RQ; (...); Lin, Z	Chemical shift assignments of wildtype human leptin	DOI10.1007/s12104-023-10153-3	
723.		2023		Ionescu, VA; Gheorghie, G; (...); Diaconu, C	Colorectal Cancer: From Risk Factors to Oncogenesis	DOI10.3390/medicina59091646	
724.		2023		Li, F; Hao, SY; (...); Jiang, P	EGCG alleviates obesity-exacerbated lung cancer progression by STAT1/SLC7A11 pathway and gut microbiota	DOI10.1016/j.jnutbio.2023.109416	
725.		2023		de Assis, GG and Murawska-Cialowicz, E	Exercise and Weight Management: The Role of Leptin-A Systematic Review and Update of Clinical Data from 2000-2022	DOI10.3390/jcm12134490	
726.		2023		Du, MZ; Wang, Y; (...); Zhu, Y	Associations between polymorphisms in leptin and leptin receptor genes and colorectal cancer survival	DOI10.20892/j.issn.2095-3941.2022.0635	
727.		2023		Fan, X; Yuan, WS; (...); Lin, Z	Recent progress in leptin signaling from a structural perspective and its implications for diseases	DOI10.1016/j.biochi.2023.04.011	
728.		2023		Simmen, FA;	Malic Enzyme 1 (ME1)	DOI10.3390/ijms240	

				Pabona, JMP; (...); Simmen, RCM	Promotes Adiposity and Hepatic Steatosis and Induces Circulating Insulin and Leptin in Obese Female Mice	76613	
729.		2023		Moar, K; Pant, A; (...); Maurya, PK	Potential biomarkers in endometrial cancer: a narrative review	DOI10.1080/1354750X.2023.2179114	
730.		2023		Özyurt, R; Erkasap, N; (...); Ulukaya, E	Targeting of Notch, IL-1, and leptin has therapeutic potential in xenograft colorectal cancer	DOI10.55730/1300-0152.2663	
731.	Aydar, A. Y., Aydın, T., Yılmaz, T., Kothakota, A., Claudia Terezia, S. , Florin Leontin, C., & Pandiselvam, R. (2022). Investigation on the influence of ultrasonic pretreatment on color, quality and antioxidant attributes of microwave dried <i>Inula viscosa</i> (L.). <i>Ultrasonics sonochemistry</i> , 90, 106184. https://doi.org/10.1016/j.ultsonch.2022.106184	2023	-	Aravindh, S and Venkatachalam, G	Investigations on Dielectric Constant of Coir Powder-Reinforced PVC Composites	Journal of natural fibers, 20(2) https://doi.org/10.1080/15440478.2023.2239501	-
732.		2023	Nov	Zhu, H; Xing, YX; (...); Yang, T	Ultrafine comminution-assisted ultrasonic-microwave synergistic extraction of <i>Pueraria mirifica</i> (Kudzu flower and root) flavonoids	<i>Heliyon</i> , 9(11) https://doi.org/10.1016/j.heliyon.2023.e21137	
733.		2023	Sep	Taghinezhad, E; Kaveh, M; (...); Blasco, J	Qualitative, energy and environmental aspects of microwave drying of pre-treated apple slices	<i>Scientific Reports</i> , 13, https://doi.org/10.1038/s41598-023-43358-6	
734.		2023	Dec	Salehi, F; Inanloodoghuz, M and Ghazvineh, S	Influence of microwave pretreatment on the total phenolics, antioxidant activity, moisture diffusivity, and rehydration rate of dried sweet cherry	<i>Food Science & Nutrition</i> , 11(12) https://doi.org/10.1002/fsn3.3703	
735.	ADELA OLIMPIA TAUT , Some strong differential subordinations obtained by Sălăgean differential operator, <i>Studia Univ. "Babes-Bolyai", Mathematica</i> , LV(3), 2010, 221-228.	2023	-	Alb Lupaș, A. and Ghanim, F., 2023.	Strong differential subordination and superordination results for extended q-analogue of multiplier transformation	<i>Symmetry</i> , 15(3), p.713. link	-
736.	ADELA OLIMPIA TAUT , Some strong differential subordinations obtained by Sălăgean differential operator, <i>Studia Univ. "Babes-Bolyai", Mathematica</i> , LV(3), 2010, 221-228.	2023		Alb Lupaș, A. and Oros, G.I., 2023	Strong Differential Subordinations and Superordinations for Riemann–Liouville Fractional Integral of Extended q-Hypergeometric Function.	<i>Mathematics</i> , 11(21), p.4474. link	
737.	ADELA OLIMPIA TAUT , Some strong differential subordinations obtained by Sălăgean differential operator, <i>Studia Univ. "Babes-Bolyai", Mathematica</i> , LV(3), 2010, 221-228.	2023		Alb Lupaș, A., 2023.	New Results on a Fractional Integral of Extended Dziok–Srivastava Operator Regarding Strong Subordinations and Superordinations	<i>Symmetry</i> , 15(8), p.1544 link	
738.	Georgia Irina Oros, Roxana Sendrutiu, ADELA OLIMPIA TAUT ,	2023		Amini, E., Fardi, M., Al-Omari, S. and Saadeh, R.,	Certain differential subordination results for univalent functions	<i>AIMS Mathematics</i> , 8(7), pp.15892-15906.	

	On a class of univalent functions defined by Salagean differential operator, Banach Journal of Mathematical Analysis 3(1), 2009, pp. 61-67. https://doi.org/10.15352/bjma/1240336424			2023.	associated with q-Salagean operators	link	
739.	Gheorghe Oros, ADELA OLIMPIA TĂUT , Best Subordinants of the Strong Differential Superordination. Hacettepe Journal of Mathematics and Statistics, 38(3), 2009, pp.293-298.	2023		Alb Lupaş, A. and Ghanim, F.	Strong differential subordination and superordination results for extended q-analogue of multiplier transformation	Symmetry, 15(3), p.713. link	
740.	Gheorghe Oros, ADELA OLIMPIA TĂUT , Best Subordinants of the Strong Differential Superordination. Hacettepe Journal of Mathematics and Statistics, 38(3), 2009, pp.293-298.	2023		Alb Lupaş, A. and Oros, G.I., 2023.	Strong Differential Subordinations and Superordinations for Riemann–Liouville Fractional Integral of Extended q-Hypergeometric Function.	Mathematics, 11(21), p.4474 link	
741.	Gheorghe Oros, ADELA OLIMPIA TĂUT , Best Subordinants of the Strong Differential Superordination. Hacettepe Journal of Mathematics and Statistics, 38(3), 2009, pp.293-298.	2023		Alb Lupaş, A.	New Results on a Fractional Integral of Extended Dziok–Srivastava Operator Regarding Strong Subordinations and Superordinations	Symmetry, 15(8), p.1544. link	
742.	ADELA OLIMPIA VENTER , On special fuzzy differential subordination using Ruscheweyh operator, Analele Universităţii Oradea Fasc. Matematica, Tom XXII (2015), Issue No. 2, 167–176	2023		Azzam, A.F., Ali Shah, S., Alburaihan, A. and El-Deeb, S.M.	Certain Inclusion Properties for the Class of q-Analogue of Fuzzy α -Convex Functions.	Symmetry, 15(2), p.509. link	
743.	ADELA OLIMPIA VENTER , On special fuzzy differential subordination using Ruscheweyh operator, Analele Universităţii Oradea Fasc. Matematica, Tom XXII (2015), Issue No. 2, 167–176	2023		Khan, S., Ro, J.S., Tchier, F. and Khan, N.	Applications of fuzzy differential subordination for a new subclass of analytic functions.	Axioms, 12(8), p.745. link	
744.	ADELA OLIMPIA VENTER , On special fuzzy differential subordination using Ruscheweyh operator, Analele Universităţii Oradea Fasc. Matematica, Tom XXII (2015), Issue No. 2, 167–176	2023		Azzam, A.F., Shah, S.A., Cătaş, A. and Cotîrlă, L.I.	On Fuzzy Spiral-like Functions Associated with the Family of Linear Operators.	. Fractal and Fractional, 7(2), p.145. link	
745.	ADELA OLIMPIA VENTER , On special fuzzy differential subordination using Ruscheweyh operator, Analele Universităţii Oradea Fasc. Matematica, Tom XXII (2015), Issue No. 2, 167–176	2023		Breaz, D., Khan, S., Tawfiq, F.M. and Tchier, F.	Applications of Fuzzy Differential Subordination to the Subclass of Analytic Functions Involving Riemann–Liouville Fractional Integral Operator.	Mathematics, 11(24), p.4975.	
746.	ADELA OLIMPIA VENTER , On special	2023		Salih, D.A., Juma, A.R.S. and Al-	Fuzzy differential subordinations and	In AIP Conference Proceedings (Vol.	

	fuzzy differential subordination using Ruscheweyh operator, Analele Universității Oradea Fasc. Matematica, Tom XXII (2015), Issue No. 2, 167–176			Fayadh, A., 2023, December.	superordinations for univalent functions involving linear operator.	2834, No. 1). AIP Publishing. link	
747.	ADELA OLIMPIA VENTER , On special fuzzy differential subordination using Ruscheweyh operator, Analele Universității Oradea Fasc. Matematica, Tom XXII (2015), Issue No. 2, 167–176	2023		Ali, E.E., Vivas-Cortez, M., Ali Shah, S. and Albalahi, A.M.	Certain Results on Fuzzy p-Valent Functions Involving the Linear Operator.	Mathematics, 11(18), p.3968. link	
748.	Grigore S. Sălăgean, ADELA VENTER , On the order of convolution consistence of the analytic functions with negative coefficients, Mathematica Bohemica, Vol. 142 (2017), No. 4, 381–386.			Sălăgean, G.Ș. and Páll-Szabó, Á.O., 2023.	On the order of convolution consistence of certain classes of harmonic functions with varying arguments.	<i>Studia Universitatis Babes-Bolyai, Mathematica</i> , 68(2). link	
749.	2023/AUG/ Frent, OD; Duda-Seiman, DM; Vicas, LG; Duteanu, N; Nemes, NS; Pascu, B; Teusdea, A ; Morgovan, CM; Muresan, ME; Jurca, T; Pallag, A; Micle, O; Marian, E / Study of the Influence of the Excipients Used for the Synthesis of Microspheres Loaded with Quercetin: Their Characterization and Antimicrobial Activity/ COATINGS / ISSN 2079-6412	2023	SEP	Frent, OD; Vicas, LG; Duteanu, N; Nemes, NS; Pascu, B; Teusdea, A; Morgovan, CM; Muresan, ME; Jurca, T; Pallag, A; Vlase, AM; Vlase, L; Dejeu, I; Dejeu, GE; Marian, E	Formulation, Physico-Chemical Characterization, and Evaluation of the In Vitro Release Capacity of the Ruta graveolens L. Phytocomplex from Biodegradable Chitosan and Alginate Microspheres	APPLIED SCIENCES-BASEL	2076-3417
750.	2023/ MAY/ Neagu, OM; Ghitea, T; Marian, E; Vlase, L; Vlase, AM; Ciavoi, G; Feher, P; Pallag, A; Bacskay, I; Nemes, D; Vicas, LG; Teusdea, A ; Jurca, T / Formulation and Characterization of Mucoadhesive Polymeric Films Containing Extracts of Taraxaci Folium and Matricariae Flos / MOLECULES / ISSN 1420-3049	2023	SEP	Ozon, EA; Sarbu, I; Popovici, V; Mitu, MA; Musuc, AM; Karampelas, O; Velescu, BS	Three-Dimensional Printing Technologies in Oral Films Manufacturing-A Minireview	PROCESSES	2227-9717
751.		2023	JUL-AUG	Neagu, OM; Vicas, LG; Vlase, AM; Vlase, L; Pallag, A; Teusdea, A; Bacskay, I; Marian, E; Muresan, ME; Jurca, T	MUCOADHESIVE FILMS BASED ON POLYVINYL ALCOHOL AND BIOACTIVE COMPOUNDS FOR ORAL ADMINISTRATION: STRUCTURAL CHARACTERIZATION AND MUCOADHESIVE PROPERTIES	FARMACIA	2065-0019
752.	Study concerning the pollution of the marine habitats with the microplastic fibres -Popa Maria, Morar Dan, Timar Adrian, Teusdea Alin Cristian, Popa Dorin	2021	01	Pojar, Iulian; Kochleus, Christian; Dierkes, Georg; Ehlers, Sonja M.; Reifferscheid, Georg; Stock,	Quantitative and qualitative evaluation of plastic particles in surface waters of the Western Black Sea	ENVIRONMENTAL POLLUTION	0269-7491/1873-6424

	Journal of Environmental Protection and Ecology, 2014			Friederike			
753.		2021	01	Quynh Anh Tran Nguyen; Hoai Nhu Y Nguyen; Strady, Emilie; Quy Tuan Nguyen; Mau Trinh-Dang; Van Minh Vo	Characteristics of microplastics in shoreline sediments from a tropical and urbanized beach (Da Nang, Vietnam)	MARINE POLLUTION BULLETIN	0025-326X/1879-3363
754.		2020	11	Bakir, Adil; Desender, Marieke; Wilkinson, Tim; Van Hoytema, Nanne; Amos, Ruth; Airahui, Sammy; Graham, Jennifer; Maes, Thomas	Occurrence and abundance of meso and microplastics in sediment, surface waters, and marine biota from the South Pacific region	MARINE POLLUTION BULLETIN	0025-326X/1879-3363
755.		2020	06	Chubarenko, I; Esiukova, E.; Khatmullina, L.; Lobchuk, O.; Grave, A.; Kilesa, A.; Haseler, M.	From macro to micro, from patchy to uniform: Analyzing plastic contamination along and across a sandy tide-less coast	MARINE POLLUTION BULLETIN	0025-326X/1879-3363
756.	The effect of pasteurization time on phytochemical composition and antioxidant capacity of two apple cultivars juices- Vasile Laslo , Sonia Socaci , Alin Teusdea , Adrian Timar , Maria Tofană, Simona Ioana Vicaș , 2018	2021	07	Techakanon, Chukwan; Venkatachalam, Karthikeyan	The Effects of Pasteurization Conditions and Storage Time on Microbial Safety, Quality and Antioxidant Properties of Cider from Rose Apple (<i>Syzygium agueum</i> Alston cv. Taaptimjan)	Chiang Mai University Journal of Natural Sciences	1685-1994/2465-4337
757.		2021	02	Techakanon, Chukwan; Sirimuangmoon, Chirat	The Effect of Pasteurization and Shelf Life on the Physicochemical, Microbiological, Antioxidant, and Sensory Properties of Rose Apple Cider during Cold Storage	BEVERAGES	2306-5710
758.	INVESTIGATIONS ON AIR QUALITY IN THE HISTORIC WOODEN CHURCH IN ORADEA CITY, ROMANIA Dorina Camelia Ilieș, Aurelia Oneț, Florin Mihai Marcu, Ovidiu Răzvan Gaceu, Adrian Timar , Ștefan Baias, Alexandru Ilieș, Grigore Vasile Herman, Monica Costea , Marius Țepelea, Ioana Josan, Jan Wendt, 2018, Environmental Engineering and Management Journal	2023	08		Alternative mitigating solutions based on inorganic nanoparticles for the preservation of cultural heritage	FRONTIERS IN MATERIALS	2296-8016
759.		2023	10		Indoor Microclimate and Microbiological Risks in Heritage Buildings: A Case Study of the Neologic Sinagogue, Oradea, Romania	BUILDINGS	2075-5309
760.		2023	05		Indoor Air Quality Perception in Built Cultural Heritage in Times of Climate Change	SUSTAINABILITY	2071-1050

761.		2023	01		Analysis of the Interior Microclimate in Art Nouveau Heritage Buildings for the Protection of Exhibits and Human Health	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	1660-4601
762.		2022	11		Old maps and the effectiveness of chitosan as antimicrobial agent	INDUSTRIA TEXTILA	1222-5347
763.		2021	11		Predictors of Changes in Travel Behavior during the COVID-19 Pandemic: The Role of Tourists' Personalities	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	1660-4601
764.		2021	10		Microbiological, Health and Comfort Aspects of Indoor Air Quality in a Romanian Historical Wooden Church	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	1660-4601
765.		2022	03		DEGRADATION AND GEOMYCOLOGICAL ASPECTS REGARDING THE NATURAL STONE FROM BUILT OUTDOOR	CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES	1842-4090/ 1844-489X
766.		2021	06		The Use of Virtual Reality to Promote Sustainable Tourism: A Case Study of Wooden Churches Historical Monuments from Romania	REMOTE SENSING	2072-4292
767.		2021	05		MICROCLIMATIC CHARACTERISTICS AND AIR QUALITY INSIDE THE NATIONAL ARCHIVES OF BIHOR COUNTY, ROMANIA	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL	1582-9596/ 1843-3707
768.		2022	03		Research for the conservation of cultural heritage in the context of the circular economy	INDUSTRIA TEXTILA	1222-5347
769.		2022	03		Digitalization of garment in the context of circular economy	INDUSTRIA TEXTILA	1222-5347
770.		2022	03		Urban green spaces - A support for physical activities and tourism. Case study Oradea Municipality, Bihor, Romania	BALTIC JOURNAL OF HEALTH AND PHYSICAL ACTIVITY	2080- 1297/2080-9999
771.		2021	07		Heritage ethnographic objects - antimicrobial effects of chitosan treatment	INDUSTRIA TEXTILA	1222-5347
772.		2020	04		Investigations regarding the biodegradation of the cultural heritage, Case study of traditional embroidered peasant shirt (Maramures, Romania)	ROMANIAN BIOTECHNOLOGICAL LETTERS	1224-5984
773.		2021	08		3D MODELING OF THE CULTURAL HERITAGE: BETWEEN OPPORTUNITY AND NECESSITY	JOURNAL OF APPLIED ENGINEERING SCIENCES	2247-3769/ 2284-7197
774.		2021	01		Chitosan - a non-invasive approach for the preservation of historical textiles	INDUSTRIA TEXTILA	1222-5347
775.		2020	12		Emitter and tourist destination in Romania	BALTIC JOURNAL OF HEALTH AND PHYSICAL ACTIVITY	2080- 1297/2080-9999
776.		2020	06		ONLINE INFORMATION PREMISE IN THE DEVELOPMENT OF BIHOR TOURIST	FOLIA GEOGRAPHICA	1336- 6157/2454-1001

					DESTINATION, ROMANIA		
777.		2020	06		AIR QUALITY IN CELLARS: A CASE STUDY OF WINE CELLAR IN SALACEA, ROMANIA	FOLIA GEOGRAPHICA	1336-6157/2454-1001
778.		2023	08		Alternative mitigating solutions based on inorganic nanoparticles for the preservation of cultural heritage	FRONTIERS IN MATERIALS	2296-8016
779.		2023	10		Indoor Microclimate and Microbiological Risks in Heritage Buildings: A Case Study of the Neologic Sinagogue, Oradea, Romania	BUILDINGS	2075-5309
780.	INVESTIGATIONS ON AIR QUALITY IN THE HISTORIC WOODEN CHURCH IN ORADEA CITY, ROMANIA Dorina Camelia Ilieș, Aurelia Oneț, Florin Mihai Marcu, Ovidiu Răzvan Gaceu, Adrian Timar , Ștefan Baias, Alexandru Ilieș, Grigore Vasile Herman, Monica Costea , Marius Țepelea, Ioana Josan, Jan Wendt, 2018 Environmental Engineering and Management Journal	2023	10	Mohammadi, Misagh; Karimi, Mehrnaz; Raofie, Farhad	Alternative mitigating solutions based on inorganic nanoparticles for the preservation of cultural heritage	FRONTIERS IN MATERIALS	2296-8016
781.		2023	03	Lautenschlaeger, Hans	Surface Microbial Contamination and Air Quality before and after Regular Cleaning Procedures	ATMOSPHERE	2073-4433
782.		2022	04	Farouk, Asmaa E.; Fahmy, Sohair R.; Soliman, Amel M.; Ibrahim, Sherif Abdelaziz; Sadek, Shimaa A.	Microbial biodeterioration of cultural heritage and identification of the active agents over the last two decades	JOURNAL OF CULTURAL HERITAGE	1296-2074/ 1778-3674
783.		2022	03	Burlou-Nagy, Cristina; Banica, Florin; Negrean, Rodica Anamaria; Jurca, Tuende; Vicas, Laura Gratiela; Marian, Eleonora; Bacskey, Ildiko; Kiss, Rita; Feher, Palma; Vicas, Simona Ioana; Miere (Groza), Florina; Memete, Adriana Ramona; Pallag, Annamaria	Passive bioaerosol samplers: A complementary tool for bioaerosol research. A review	JOURNAL OF AEROSOL SCIENCE	0021-8502/ 1879-1964
784.		2022	01	Elmaidomy, Abeer H.; Mohamad, Soad A.; Abdelnaser, Mahmoud; Yahia, Ramadan; Mokhtar, Fatma A.; Alsenani, Faisal; Badr, Moutaz Y.; Almaghrabi, Safa Y.; Altemani, Faisal H.; Alzubaidi,	Demonstration of <i>Allium sativum</i> Extract Inhibitory Effect on Biodeteriogenic Microbial Strain Growth, Biofilm Development, and Enzymatic and Organic Acid Production	MOLECULES	1420-3049

				Mubarak A.; Saber, Entesar Ali; Elrehany, Mahmoud A.; Abdelmohsen, Usama Ramadan; Sayed, Ahmed M.			
785.		2021	10	Andrade, Stephanie; Pereira, Maria C.; Loureiro, Joana A.	Microbiological, Health and Comfort Aspects of Indoor Air Quality in a Romanian Historical Wooden Church	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	1660-4601
786.		2022	03	Singh, Amit Kumar; Kumar, Pradeep; Rajput, Vishnu D.; Mishra, Sunil Kumar; Tiwari, Kavindra Nath; Singh, Anand Kumar; Minkina, Tatiana; Pandey, Ajay Kumar	DEGRADATION AND GEOLOGICAL ASPECTS REGARDING THE NATURAL STONE FROM BUILT OUTDOOR	CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES	1842-4090/ 1844- 489X
787.		2022	03	Vargas-Estrada, Dinorah; Bernad- Bernad, Maria J.; del Carmen Caballero- Chacon, Sara; Pena-Corona, Sheila, I; Contreras- Guzman, Jessica; Gonzalez- Romero, Ramiro; Romero-Montero, Alejandra; Gracia- Mora, Jesus; Sanchez Barte, z, Francisco; Gracia-Mora, Maria, I	Research for the conservation of cultural heritage in the context of the circular economy	INDUSTRIA TEXTILA	1222-5347
788.		2020	08	Miere (Groza), Florina; Ganea, Mariana; Teodorescu, Andrei George; Horvath, Tunde; Hanga-Farcas, Alina; Csaba, Nagy; Zdinca, Marcel; Zdinca, Mihaela; Dobjanschi, Luciana	SPECTROSCOPY STUDY OF HERITAGE OBJECTS FOR THE DIGITIZATION OF CULTURAL HERITAGE	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL	1582-9596/ 1843- 3707
789.		2020	06	Memete, Adriana Ramona; Miere (Groza), Florina; Laslo, Vasile; Purcare, a, Cornelia; Vicas, Laura; Ganea, Mariana; Antonescu, Angela; Vicas, Simona Ioana	Indoor air quality assessment and its perception, Case study historic wooden church, Romania	ROMANIAN BIOTECHNOLOGIC AL LETTERS	1224-5984
790.		2020	06	Abbas, Haidy; El- Feky, Yasmin A.; Al-Sawahli, Majid Mohammad; El- Deeb, Nehal M.; El-Nassan, Hala Bakr; Zewail, Mariam	Investigations regarding the biodegradation of the cultural heritage, Case study of traditional embroidered peasant shirt (Maramures, Romania)	ROMANIAN BIOTECHNOLOGIC AL LETTERS	1224-5984
791.		2020	05	Pasca, Paula Melania; Miere (Groza), Florina	Investigation of old textiles using scanning electron microscopy	JOURNAL OF ENVIRONMENTAL BIOLOGY	0254-8704

				Miere; Antonescu, Angela; Fritea, Luminita; Banica, Florin; Vicas, Simona Ioana; Laslo, Vasile; Zaha, Dana Carmen; Cavalu, Simona			
792.		2023	05	Dragan, Felicia; Moisa, Corina Florentina; Teodorescu, Andrei; Burlou-Nagy, Cristina; Fodor, Katalin Ilona; Marcu, Florin; Popa, Daniela Elena; Teaha, Diana Ioana Manuela	Evaluation of the Microbial Load in the Homeopathy Health Centre's Dispensary, University of Johannesburg	University of Johannesburg (South Africa)	9798544209768
793.		2022	01	Graur, Florin; Puia, Aida; Mois, Emil Ioan; Moldovan, Septimiu; Pusta, Alexandra; Cristea, Cecilia; Cavalu, Simona; Puia, Cosmin; Al Hajjar, Nadim	MULTI-LEVEL CHARACTERIZATION OF MICROBIAL CONSORTIA INVOLVED IN THE BIODETERIORATION OF WOODEN AND STONE ROMANIAN HERITAGE CHURCHES	CONSERVATION SCIENCE IN CULTURAL HERITAGE	1974-4951/ 1973-9494
794.		2021	08	Karthika, Chenmala; Sureshkumar, Raman; Zehravi, Mehrukh; Akter, Rokeya; Ali, Faraat; Ramproshad, Sarker; Mondal, Banani; Kundu, Milton Kumar; Dey, Abhijit; Rahman, Md. Habibur; Antonescu, Angela; Cavalu, Simona	3D MODELING OF THE CULTURAL HERITAGE: BETWEEN OPPORTUNITY AND NECESSITY	JOURNAL OF APPLIED ENGINEERING SCIENCES	2247-3769/ 2284-7197
795.		2021	01	Jebastin, Koilpillai; Narayanasamy, Damodharan	Chitosan - a non-invasive approach for the preservation of historical textiles	INDUSTRIA TEXTILA	1222-5347
796.		2020	12	Goyal, Ravi; Bala, Rajni; Sindhu, Rakesh K.; Zehravi, Mehrukh; Madaan, Reecha; Ramproshad, Sarker; Mondal, Banani; Dey, Abhijit; Rahman, Md Habibur; Cavalu, Simona	Emitter and tourist destination in Romania	BALTIC JOURNAL OF HEALTH AND PHYSICAL ACTIVITY	2080-1297/2080-9999
797.		2020	06	Rahman, Md. Mominur; Alam Tumpa, Mst. Afroza; Zehravi, Mehrukh; Sarker, Md. Taslim; Yamin, Md.; Islam, Md. Rezaul; Harun-Or-Rashid, Md.; Ahmed, Muniruddin; Ramproshad, Sarker; Mondal,	ONLINE INFORMATION PREMISE IN THE DEVELOPMENT OF BIHOR TOURIST DESTINATION, ROMANIA	FOLIA GEOGRAPHICA	1336-6157/ 2454-1001

				Banani; Dey, Abhjit; Damiri, Fouad; Berrada, Mohammed; Rahman, Md. Habibur; Cavalu, Simona			
798.		2020	01	Sharma, Arvind; Arora, Kanika; Mohapatra, Harapriya; Sindhu, Rakesh K.; Bulzan, Madalin; Cavalu, Simona; Paneshar, Gulsheen; Elansary, Hosam O.; El-Sabrou, Ahmed M.; Mahmoud, Eman A.; Alaklabi, Abdullah	EXPLORING THE INDOOR ENVIRONMENT OF HERITAGE BUILDINGS AND ITS ROLE IN THE CONSERVATION OF VALUABLE OBJECTS	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL	1582-9596/ 1843-3707
799.		2020	02	Sallustio, Valentina; Chiocchio, Ilaria; Mandrone, Manuela; Cirrincione, Marco; Protti, Michele; Farruggia, Giovanna; Abruzzo, Angela; Luppi, Barbara; Bigucci, Federica; Mercolini, Laura; Poli, Ferruccio; Cerchiara, Teresa	MONEASA BALNEOCLIMATIC RESORT BETWEEN SHELTER BIOCLIMATE AND BAD WEATHER	JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY	1311-5065
800.		2020	01	Kacaniova, Miroslava; Galovicova, Lucia; Borotova, Petra; Vukovic, Nenad L.; Vukic, Milena; Kunova, Simona; Hanus, Pavel; Bakay, Ladislav; Zagrobelna, Edyta; Kluz, Maciej; Kowalczewski, Przemyslaw Lukasz	DESIGN OF NEURAL NETWORK FOR FORECAST ANALYSIS OF ELEMENTS-CONTAMINANTS DISTRIBUTION ON STUDIED TERRITORIES (ON EXAMPLE OF PAVLODAR CITY, KAZAKHSTAN)	NEWS OF THE NATIONAL ACADEMY OF SCIENCES OF THE REPUBLIC OF KAZAKHSTAN-SERIES CHEMISTRY AND TECHNOLOGY	2224-5286/ 2518-1491
801.		2023	10	Mohammadi, Misagh; Karimi, Mehrnaz; Raofie, Farhad	Alternative mitigating solutions based on inorganic nanoparticles for the preservation of cultural heritage	FRONTIERS IN MATERIALS	2296-8016
802.		2023	03	Lautenschlaeger, Hans	Surface Microbial Contamination and Air Quality before and after Regular Cleaning Procedures	ATMOSPHERE	2073-4433
803.	Preparation and Characterization of Two Different Liposomal Formulations with Bioactive Natural Extract for Multiple Applications † Florina Miere (Groza), Simona Ioana Vicas, Adrian Vasile Timar , Mariana Ganea , Mihaela Zdrinca, Simona Cavalu , Luminita Fritea, Laura	2023		Lautenschlaeger, Hans	Trend towards physiological ingredients Phosphatidylserine in skin care	CHEMIE IN UNSERER ZEIT	0009-2851 1521-3781

	Vicas , Mariana Muresan , Annamaria Pallag and Luciana Dobjanschi , Processes 2021, 9, 432. https://doi.org/10.3390/pr9030432						
804.		2023	AUG 2023	Farouk, Asmaa E.; Fahmy, Sohair R.; Soliman, Amel M.; Ibrahim, Sherif Abdelaziz; Sadek, Shimaa A.	A nano-Liposomal formulation potentiates antioxidant, anti-inflammatory, and fibrinolytic activities of Allobophora caliginosa coelomic fluid: formulation and characterization	BMC BIOTECHNOLOGY	1472-6750
805.		2023	AUG 2023	Burlou-Nagy, Cristina; Banica, Florin; Negrean, Rodica Anamaria; Jurca, Tuende; Vicas, Laura Gratiela; Marian, Eleonora; Bacskay, Ildiko; Kiss, Rita; Feher, Palma; Vicas, Simona Ioana; Miere (Groza), Florina; Memete, Adriana Ramona; Pallag, Annamaria	Determination of the Bioactive Compounds from Echinacea purpurea (L.) Moench Leaves Extracts in Correlation with the Antimicrobial Activity and the In Vitro Wound Healing Potential	MOLECULES	1420-3049
806.		2023	JUL 31 2023	Elmaidomy, Abeer H.; Mohamad, Soad A.; Abdelnaser, Mahmoud; Yahia, Ramadan; Mokhtar, Fatma A.; Alsenani, Faisal; Badr, Moutaz Y.; Almaghrabi, Safa Y.; Altemani, Faisal H.; Alzubaidi, Mubarak A.; Saber, Entesar Ali; Elrehany, Mahmoud A.; Abdelmohsen, Usama Ramadan; Sayed, Ahmed M.	Vitis vinifera leaf extract liposomal Carbopol gel preparation's potential wound healing and antibacterial benefits: in vivo, phytochemical, and computational investigation	FOOD & FUNCTION	2042-6496 2042-650X
807.		2023	MAY 2023	Andrade, Stephanie; Pereira, Maria C.; Loureiro, Joana A.	Caffeic acid loaded into engineered lipid nanoparticles for Alzheimer's disease therapy	COLLOIDS AND SURFACES B-BIOINTERFACES	0927-7765 1873-4367
808.		2023	JUL 2023	Singh, Amit Kumar; Kumar, Pradeep; Rajput, Vishnu D.; Mishra, Sunil Kumar; Tiwari, Kavindra Nath; Singh, Anand Kumar; Minkina, Tatiana; Pandey, Ajay Kumar	Phytochemicals, Antioxidant, Anti-inflammatory Studies, and Identification of Bioactive Compounds Using GC-MS of Ethanolic Novel Polyherbal Extract	APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY	0273-2289 1559-0291
809.		2023	2023	Vargas-Estrada, Dinorah; Bernad-Bernad, Maria J.; del Carmen Caballero-Chacon, Sara; Pena-Corona,	Design and Characterization of Coated and Uncoated Liposomes as Insulin Carriers	INTERNATIONAL JOURNAL OF PHARMACOLOGY	1811-7775 1812-5700

				Sheila, I; Contreras-Guzman, Jessica; Gonzalez-Romero, Ramiro; Romero-Montero, Alejandra; Gracia-Mora, Jesus; Sanchez Bartz, Francisco; Gracia-Mora, Maria, I			
810.		2023	2023	Miere (Groza), Florina; Ganea, Mariana; Teodorescu, Andrei George; Horvath, Tunde; Hanga-Farcas, Alina; Csaba, Nagy; Zdinca, Marcel; Zdinca, Mihaela; Dobjanschi, Luciana	CHARACTERIZATION IN TERMS OF PHYTOCHEMICAL CONTENT AND MEDICINAL POTENTIAL OF THE STELLARIA MEDIA PLANT EXTRACT	PHARMACOPHORE	2229-5402
811.		2023	JAN 2023	Memete, Adriana Ramona; Miere (Groza), Florina; Laslo, Vasile; Purcarea, Cornelia; Vicas, Laura; Ganea, Mariana; Antonescu, Angela; Vicas, Simona Ioana	An In Vitro Study of the Healing Potential of Black Mulberry (Morus nigra L.) Extract in a Liposomal Formulation	APPLIED SCIENCES-BASEL	2076-3417
812.		2022	DEC 31 2022	Abbas, Haidy; El-Feky, Yasmin A.; Al-Sawahli, Majid Mohammad; El-Deeb, Nehal M.; El-Nassan, Hala Bakr; Zewail, Mariam	Development and optimization of curcumin analog nano-biosomes using 21.31 full factorial design for anti-tumor profiles improvement in human hepatocellular carcinoma: in-vitro evaluation, in-vivo safety assay	DRUG DELIVERY	1071-7544 1521-0464
813.		2022	DEC 2022	Pasca, Paula Melania; Miere (Groza), Florina; Miere; Antonescu, Angela; Fritea, Luminita; Banica, Florin; Vicas, Simona Ioana; Laslo, Vasile; Zaha, Dana Carmen; Cavalu, Simona	Novel Liposomal Formulation with Azelaic Acid: Preparation, Characterization, and Evaluation of Biological Properties	APPLIED SCIENCES-BASEL	2076-3417
814.		2022	NOV -DEC 2022	Dragan, Felicia; Moisa, Corina Florentina; Teodorescu, Andrei; Burlou-Nagy, Cristina; Fodor, Katalin Ilona; Marcu, Florin; Popa, Daniela Elena; Teaha, Diana Ioana Manuela	EVALUATING IN VITRO ANTIBACTERIAL AND ANTIOXIDANT PROPERTIES OF ORIGANUM VULGARE VOLATILE OIL	FARMACIA	0014-8237 2065-0019
815.		2022	JUN 2022	Graur, Florin; Puia, Aida; Mois, Emil Ioan; Moldovan, Septimiu; Pusta, Alexandra; Cristea, Cecilia;	Nanotechnology in the Diagnostic and Therapy of Hepatocellular Carcinoma	MATERIALS	1996-1944

				Cavalu, Simona; Puia, Cosmin; Al Hajjar, Nadim			
816.		2022	JUN 2022	Karthika, Chenmala; Sureshkumar, Raman; Zehravi, Mehrukh; Akter, Rokeya; Ali, Faraat; Ramproshad, Sarker; Mondal, Banani; Kundu, Milton Kumar; Dey, Abhijit; Rahman, Md. Habibur; Antonescu, Angela; Cavalu, Simona	Multidrug Resistance in Cancer Cells: Focus on a Possible Strategy Plan to Address Colon Carcinoma Cells	LIFE-BASEL	2075-1729
817.		2023	JAN 2 2023	Jebastin, Koilpillai; Narayanasamy, Damodharan	Rationale utilization of phospholipid excipients: a distinctive tool for progressing state of the art in research of emerging drug carriers	JOURNAL OF LIPOSOME RESEARCH	0898-2104 1532-2394
818.		2022	MAY 2022	Goyal, Ravi; Bala, Rajni; Sindhu, Rakesh K.; Zehravi, Mehrukh; Madaan, Reecha; Ramproshad, Sarker; Mondal, Banani; Dey, Abhijit; Rahman, Md Habibur; Cavalu, Simona	Bioactive Based Nanocarriers for the Treatment of Viral Infections and SARS-CoV-2	NANOMATERIALS	2079-4991
819.		2022	MAY 2022	Rahman, Md. Mominur; Alam Tumpa, Mst. Afroza; Zehravi, Mehrukh; Sarker, Md. Taslim; Yamin, Md.; Islam, Md. Rezaul; Harun-Or-Rashid, Md.; Ahmed, Muniruddin; Ramproshad, Sarker; Mondal, Banani; Dey, Abhijit; Damiri, Fouad; Berrada, Mohammed; Rahman, Md. Habibur; Cavalu, Simona	An Overview of Antimicrobial Stewardship Optimization: The Use of Antibiotics in Humans and Animals to Prevent Resistance	ANTIBIOTICS-BASEL	2079-6382
820.		2022	MAY 2022	Sharma, Arvind; Arora, Kanika; Mohapatra, Harapriya; Sindhu, Rakesh K.; Bulzan, Madalin; Cavalu, Simona; Paneshar, Gulsheen; Elansary, Hosam O.; El-Sabrou, Ahmed M.; Mahmoud, Eman A.; Alaklabi, Abdullah	Supersaturation-Based Drug Delivery Systems: Strategy for Bioavailability Enhancement of Poorly Water-Soluble Drugs	MOLECULES	1420-3049
821.		2022	MAY 2022	Sallustio, Valentina; Chiochio, Ilaria;	Extraction, Encapsulation into Lipid Vesicular Systems, and	MOLECULES	1420-3049

				Mandrone, Manuela; Cirrincione, Marco; Protti, Michele; Farruggia, Giovanna; Abruzzo, Angela; Luppi, Barbara; Bigucci, Federica; Mercolini, Laura; Poli, Ferruccio; Cerchiara, Teresa	Biological Activity of Rosa canina L. Bioactive Compounds for Dermocosmetic Use		
822.		2022	APR 2022	Kacaniova, Miroslava; Galovicova, Lucia; Borotova, Petra; Vukovic, Nenad L.; Vukic, Milena; Kunova, Simona; Hanus, Pavel; Bakay, Ladislav; Zagrobelna, Edyta; Kluz, Maciej; Kowalczewski, Przemyslaw Lukasz	Assessment of Ocimum basilicum Essential Oil Anti-Insect Activity and Antimicrobial Protection in Fruit and Vegetable Quality	PLANTS-BASEL	2223-7747
823.		2022	APR 2022	Islam, Md Rezaul; Islam, Fahadul; Nafady, Mohamed H.; Akter, Muniya; Mitra, Saikat; Das, Rajib; Urmee, Humaira; Shohag, Sheikh; Akter, Aklima; Chidambaram, Kumarappan; Alhumaydhi, Fahad A.; Bin Emran, Talha; Cavalu, Simona	Natural Small Molecules in Breast Cancer Treatment: Understandings from a Therapeutic Viewpoint	MOLECULES	1420-3049
824.		2022	FEB 2022	Bhattacharya, Tanima; Das, Debashrita; Soares, Giselle A.; Chakrabarti, Prasun; Ai, Zhaoquan; Chopra, Hitesh; Hasan, Madalin Alexandru; Cavalu, Simona	Novel Green Approaches for the Preparation of Gold Nanoparticles and Their Promising Potential in Oncology	PROCESSES	2227-9717
825.		2022	Jan 01 2022	Aslan, Mine	The Use of Liposomal Encapsulated Some Plant Extracts in Bread and Fresh Pasta Formulations as Natural Preservatives		9.8E+12
826.		2022	2022	Ganea, Mariana; Nagy, Csaba; Teodorescu, Andrei George; Lesyan, Marieta; Hanga-Farcas, Alina; Horvath, Tunde; Miere (Groza), Florina	PRELIMINARY STUDIES ON THE FORMULATION OF VAGINAL SUPPOSITORIES WITH LIPOSOMAL OREGANO OIL	PHARMACOPHORE	2229-5402
827.		2022	2022	Miere (Groza), Florina; Ganea, Mariana; Teodorescu, Andrei George; Fritea, Luminita;	THE GREEN SYNTHESIS OF SILVER AND SELENIUM NANOPARTICLES USING THE PLANT	PHARMACOPHORE	2229-5402

				Lestyan, Marieta; Horvath, Tunde; Hanga-Farcas, Alina; Vicas, Simona Ioana	STELLARIA MEDIA (L.) VILL		
828.		2021	DEC 2021	Miere (Groza), Florina; Teusdea, Alin Cristian; Laslo, Vasile; Cavalu, Simona; Fritea, Luminita; Dobjanschi, Luciana; Zdrinca, Mihaela; Zdrinca, Marcel; Ganea, Mariana; Pasc, Priscilla; Memete, Adriana Ramona; Antonescu, Angela; Vlad, Andreea Margareta; Vicas, Simona Ioana	Evaluation of In Vitro Wound-Healing Potential, Antioxidant Capacity, and Antimicrobial Activity of Stellaria media (L.) Vill	APPLIED SCIENCES-BASEL	2076-3417
829.		2021	NOV 2021	Antonescu (Mintas), Ina Andreea; Antonescu, Angela; Miere (Groza), Florina; Fritea, Luminita; Teusdea, Alin Cristian; Vicas, Laura; Vicas, Simona Ioana; Brihan, Ilarie; Domuta, Maria; Zdrinca, Mihaela; Zdrinca, Marcel; Cavalu, Simona	Evaluation of Wound Healing Potential of Novel Hydrogel Based on Ocimum basilicum and Trifolium pratense Extracts	PROCESSES	2227-9717
830.		2021	NOV 2021	Fritea, Luminita; Banica, Florin; Costea, Traian Octavian; Moldovan, Liviu; Dobjanschi, Luciana; Muresan, Mariana; Cavalu, Simona	Metal Nanoparticles and Carbon-Based Nanomaterials for Improved Performances of Electrochemical (Bio)Sensors with Biomedical Applications	MATERIALS	1996-1944
831.		2021	OCT 2021	Kutbi, Hussam I.; Asfour, Hani Z.; Kammoun, Ahmed K.; Sirwi, Alaa; Cavalu, Simona; Gad, Heba A.	Optimization of Hyaluronate-Based Liposomes to Augment the Oral Delivery and the Bioavailability of Berberine	MATERIALS	1996-1944
832.		2021	AUG 2021	Pavaloiu, Ramona-Daniela; Sha'at, Fawzia; Neagu, Georgeta; Deaconu, Mihaela; Bubueanu, Corina; Albulescu, Adrian; Sha'at, Mousa; Hlevca, Cristina	Encapsulation of Polyphenols from Lycium barbarum Leaves into Liposomes as a Strategy to Improve Their Delivery	NANOMATERIALS	2079-4991
833.		2021	JUL 2021	Antonescu (mintas), Andreea-Ina; Miere (Groza), Florina; Fritea, Luminita; Ganea, Mariana; Zdrinca, Mihaela; Dobjanschi, Luciana;	Perspectives on the Combined Effects of Ocimum basilicum and Trifolium pratense Extracts in Terms of Phytochemical Profile and Pharmacological Effects	PLANTS-BASEL	2223-7747

				Antonescu, Angela; Vicas, Simona Ioana; Bodog, Florin; Sindhu, Rakesh K.; Cavalu, Simona			
834.		2021	JUN 2021	Dejeu, Ioana Lavinia; Vicas, Laura Gratiela; Jurca, Tunde; Teusdea, Alin Cristian; Muresan, Mariana Eugenia; Fritea, Luminita; Svera, Paula; Gabor, Gianina Adela; Dejeu, George Emanuiel; Maghiar, Octavian Adrian; Bodea, Anca Salomea; Pallag, Annamaria; Marian, Eleonora	Liposomes with Caffeic Acid: Morphological and Structural Characterisation, Their Properties and Stability in Time	PROCESSES	2227-9717
835.	Microbiological and Physicochemical Composition of Various Types of Homemade Kombucha Beverages Using Alternative Kinds of Sugars Maciej Ireneusz Kluz, Karol Pietrzyk, Miłosz Pastuszczyk, Mirosława Kacaniova , Agnieszka Kita , Ireneusz Kapusta , Grzegorz Zaguła, Edyta Zagrobelna, Katarzyna Struś, Katarzyna Marciniak-Lukasiak , Jadwiga Stanek-Tarkowska , Adrian Vasile Timar and Czesław Puchalski Foods 2022, 11, 1523. https://doi.org/10.3390/foods11101523	2023	SEP 2023	Batista, Patricia; Penas, Maria Rodrigues; Vila-Real, Catarina; Pintado, Manuela; Oliveira-Silva, Patricia	Kombucha: Challenges for Health and Mental Health	FOODS	2304-8158
836.		2023	JUN 2023	Frolova, Yuliya; Vorobyeva, Valentina; Vorobyeva, Irina; Sarkisyan, Varuzhan; Malinkin, Alexey; Isakov, Vasily; Kochetkova, Alla	Development of Fermented Kombucha Tea Beverage Enriched with Inulin and B Vitamins	FERMENTATION-BASEL	2311-5637
837.		2023	MAY 13 2023	Ojo, Abidemi Oluranti; de Smidt, Olga	Microbial Composition, Bioactive Compounds, Potential Benefits and Risks Associated with Kombucha: A Concise Review	FERMENTATION-BASEL	2311-5637
838.		2022	OCT 2022	Leali, Nicola Ferremi; Binati, Renato L.; Martelli, Francesco; Gatto, Veronica; Luzzini, Giovanni; Salini, Andrea; Slaghenaufi, Davide; Fusco, Salvatore; Ugliano, Maurizio; Torriani, Sandra; Salvetti, Elisa	Reconstruction of Simplified Microbial Consortia to Modulate Sensory Quality of Kombucha Tea	FOODS	2304-8158

839.		2022	SEP 16 2022	Rojas, Adan Andres Ramirez; Swidah, Razan; Schindler, Daniel	Microbes of traditional fermentation processes as synthetic biology chassis to tackle future food challenges	FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY	2296-4185
840.	Aurelia Onet , Roxana Vidican, Carmen Ghergheles , Larisa Corcoz, Vlad Stoian, Cristian Onet , Alin Cristian Teusdea , Soil Properties and Forest Decline in the North-Western Part of Romania, <i>Forest</i> , 2024, 15(1), <i>Forests</i> 2024, 15(1), 124; Impact Factor = 2,4, https://doi.org/10.3390/f15010124 .	2024		<u>Gheorghita,A</u> ; Vidican,R ; Corcoz, L; Stoian, V.	Kinetics of the microbial functional profile involved in decomposition shapped by long-term application of inputes	SCIENTIFIC PAPERS-SERIES A-AGRONOM, Volume 68, Issue 1, Page 97-106, Published 2024	
841.	Aurelia Onet , Roxana Vidican, Carmen Ghergheles , Larisa Corcoz, Vlad Stoian, Cristian Onet , Alin Cristian Teusdea , Soil Properties and Forest Decline in the North-Western Part of Romania, <i>Forest</i> , 2024, 15(1), <i>Forests</i> 2024, 15(1), 124; Impact Factor = 2,4, https://doi.org/10.3390/f15010124 .	2024	-	<u>Stoian, V.</u> , Gadea, S ; Vatca, A; Trusca, M; Tosa, M; David, A; Marian, O; Vâtca, S.	Water in biological systems - a challenge for plant physiology and biophysics within a climate change perspective	SCIENTIFIC PAPERS-SERIES B-HORTICULTURE, Volume 68, Issue 1, Page 899-910, Published 2024	-
842.	Shahid A, Inam-Ur-Raheem M, Socol CT , Maurescu CM , Criste FL, Murtaza HB, Bhat ZF, Hussain S and Aadil RM (2024) Investigating the anti-inflammatory and immune-modulatory effects of "Gola" guava fruit and leaf extract in alleviating papain-induced knee osteoarthritis. <i>Front. Sustain. Food Syst.</i> 8:1442219. doi: 10.3389/fsufs.2024.1442219	2024	-	Shahid, A., Altemimi, A. B., Inam-ur-Raheem, M., Rabail, R., Rashid, M. H., Kafeel, S., ... & Aadil, R. M.	Triangular relation of food processing, nutrition, and osteoarthritis: A solution for the management and prevention of osteoarthritis	FOOD BIOSCIENC Volume 62 DOI 10.1016/j.fbio.2024.105156	ISSN 2212-4292
843.	Anita Santa, Daniel Mierliță , Stelian Dărăban, Claudia Terezia Socol , Simona Ioana Vicaș , MihaiSuteu, Cristina Maria Maurescu , Alina Stefania Stanciu , Ioan Mircea Pop " <i>The Effect of Sustainable Feeding Systems, Combining Total Mixed Rations and Pasture, on Milk Fatty Acid Composition and Antioxidant Capacity in Jersey Dairy Cows</i> ", Journal by MDPI, <i>Animals</i> , vol.12, Issue 7, 908, 2022. (https://doi.org/103390/ani12070908)	2024		Horcada, A, Garcia-Infante, M, Liu, JJ, Alvarez, C, 2024	The use of biomarkers in fresh meat and dairy products to identify the feeding regime in ruminants: a review	Cogent Food & Agriculture arrow_drop_down 10(1), doi10.1080/23311932.2024.2359943	
844.				Król, J, Brodziak, A, Wawryniuk, A, Topyla, B,2024	Influence of feeding systems and seasons on the basic composition and content of fat-soluble antioxidants and on the antioxidant activity of cow's milk	Archives Animal Breedingarrow_Drop_Down 67 (3), doi 10.5194/aab-67-421-2024	

845.				Connolly, C; Timlin, M; Hogan, SA; Murphy, EG; O'Callaghan, TF; Brodkorb, A; Hennessy, D; Fitzpartick, E; O'Donovan, M; McCarthy, K; ...More,2024	Impact of dietary regime on the metabolomic profile of bovine buttermilk and whole milk powder,	METABOLOMICSarrow_drop_down 20 (5), doi 10.1007/s11306-024-02157-4	
846.				Lopez-Benitez, K; Alcazar-Gonzalez, P; el Qassim, LA; Fernandez-Argüelles, MT; Vicente, F; Royo, LJ; Menendez-Miranda, M,2024	Development of a Gold Nanoparticle-Based Sensor for Authentication of Organic Milk Based on Differential Levels of miRNA	NANOMATERIALSarrow_drop_down 14 (16) doi 10.3390/nano14161364	
847.				Simeanu, D; Radu-Rusu, RM; Macri, AM; Mierlita, D,	Animal Nutrition and Productions	Series II, Agriculture-Baselarrow_Drop_Down 14 (3), doi 10.3390/agriculture14030448	
848.	Alina Dora Samuel, Aurelia Oneț , Lucian Dincă, Raluca Enescu, Elena Deleanu, Cristian Oneț , Alina Stanciu <i>Enzymatic Indicators Of Soil Quality And Nutrients Content In The Forest Soils From Romania</i> Environmental Engineering and Management Journal issue 7, Volume 21/2022. IF 0.936	2024		Liu, KH (Liu, Kehui) ; Huang, XF (Huang, Xiaofang) ; Wei, YM (Wei, Yongming) ; He, PX (He, Pingxian)	Heavy metal pollution assessment and soil property evolution under a natural ecological restoration process in a manganese wasteland in China	Restoration Ecology, Vol.32, Issue 3, DOI 10.1111/rec.14017, Published MAR 2024	
849.	Mariana Florica Beîț , Alexandru Ioan Apahidean, Ruben Budăuț , Cristina Adriana Rosan , Raluca Popovici , Adriana Ramona Memete* , Daniela Domocos and Simona Ioana Vicas* An Overview of the Phytochemical Composition of Different Organs of Prunus spinosa L., Their Health Benefits and Application in Food Industry. Horticulturae 2024, 10, 29. https://doi.org/10.3390/horticulturae10010029 , category quartile Q1	2024		Oradan, AC; Tocai, AC; Rosan, CA; Vicas, SI.	Fruit Extracts Incorporated into Meat Products as Natural Antioxidants, Preservatives, and Colorants.	PROCESSE Volume 12 Issue 12 DOI 10.3390/pr12122756	
850.		2024		Muzzaffar, Sabeera; Masoodi, F.A; Azam, Iqra.	Bioactive properties of six dried Himalayan plum cultivars and the impact of their powders on lipid peroxidation in meat emulsions.	MEASUREMENT: FOOD. Volume 15 DOI 10.1016/j.meafoo.2024.100191	
851.		2024		Koraqi, Hyrije; Aydar, Alev Yuksel; Pandiselvam, Ravi; Qazimi, Bujar; Khalid, Waseem; Petkoska, Anka Trajkovska; Cesko, Cengiz;	Optimization of extraction condition to improve blackthorn (Prunus spinosa L.) polyphenols, anthocyanins and antioxidant activity by natural deep eutectic solvent (NADES) using the simplex lattice	MICROCHEMICAL JOURNAL Volume 200 DOI 10.1016/j.microc.2024.110497	

				Ramniwas, Seema; Asdaq, Syed Mohammed Basheeruddin; Rustagi, Sarvesh	mixture design method.		
852.		2024		Oradan, Adrian Cristian; Timar, Adrian Vasile; Memete, Adriana Ramona; Rosan, Cristina Adriana; Teusdea, Alin Cristian; Vicas, Simona Ioana	The Effects of Different Concentrations of Prunus serotina Extract on the Quality Characteristics of Raw and Cooked Pork Burger	Bulletin Of University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca-Food Science And Technology Volume 81 Issue 2 Page 114-132 DOI 10.15835/buasvmcn-fst:2024.00135	
853.		2024		Onuk, E.B., Isik, B.	Adsorptive removal of toxic methylene blue and crystal violet dyes from aqueous solutions using <i>Prunus spinosa</i> : isotherm, kinetic, thermodynamic, and error analysis.	Biomass Conv. Bioref. (2025). https://doi.org/10.1007/s13399-025-06519-3	
854.		2024		Ionescu, A.-D.; Ferdeş, M.; Voicu, G.; Ipate, G.; Constantin, G.-A.; Stefan, E.-M.; Begea, M..	Effect of Grinding and Successive Sieving on the Distribution of Active Biological Compounds in the Obtained Fractions of Blackthorn Berries	Appl. Sci. 2024, 14, 7133. https://doi.org/10.3390/app14167133 , Q2	
855.	Mariana Florica Bei , Daniela Domocoş*, Gheorghe Szilagyi, Daniela Margareta Varga, Mihaela Dana Pogan. Influence of Vitamins and Antioxidants in Oral Carcinogenesis – A Review Pharmacophore, issue 14(6), 39-45, 2023, PHRE-20237244, ISSN 2229-5402, (FI 0.5), THOMSONREUTERS – (WOS), https://doi.org/10.51847/y8iqldTHhl ,	2024		Marcut, Lavinia; Iurcov, Raluca; Caita, Georgiana Albina; Szilagyi, Gheorghe; Brie, Sebastian Catalin; Domocos, Daniela	Assessment of nosocomial infection, dental and somatic comorbidities associate to patients with depression.	Journal of psychological and educational research Volume 32 Issue 1, Q4	
856.	Małgorzata Kida, Michał Musiał, Kamil Pochwat, Sabina Ziembowicz, Piotr Koszelnik, Wojciech Strojny, Henrique Pizzo, Marinela Bodog , 2024, <i>Modeling of microplastics degradation in aquatic environments using an experimental plan</i> , Journal of Hazardous Materials, Volume 471, Editura Elsevier	2024		Agnieszka, S. Pochwat, K	Assessment of the efficiency of shower wastewater heat exchangers using machine learning-based methods	JOURNAL OF BUILDING ENGINEERING https://DOI10.1016/j.jobe.2025.112062	
857.		2024		Pochwat, K	Digital upgrade of drainage detention devices for forced retention	JOURNAL OF ENVIRONMENTAL MANAGEMENT https://DOI10.1016/j.jenvman.2024.123840	
858.	Teodora Iuliana Vidican T.I., Cărbunar M.M., Lazăr A.N, Borza I.M., Popovicu G.A., Ienciu A.I., Cărbunar M.L., Vidican O.M. , The influence exerted by LEDs and fluorescent tubes, of different colors,	2024		Annisa Nur Arofah , Ani Lestari, Rusdi Hasan	Karakteristik Kalus dari Eksplan Batang Planlet Krisan (<i>Chrysanthemum morifolium</i> Ramat) pada Media dengan Konsentrasi 2,4-Dichlorophenoxyacetic Acid (2,4-D) dan 6-Benzylaminopurine	Jurnal Pro-Life, 2024, vol 11, no. 3 https://ejournal.uki.ac.id/index.php/prolife/article/view/6404	

	on regenerative processes and morphogenesis of <i>Rebutia heliosa</i> in vitro cultures, 2024				(BAP) serta Kondisi Pencahayaan		
859.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Jan	Hafidh, A; Chaabane, H; (...); Sediri, F	Design and synthesis of novel mesostructured nanohybrid materials as antimicrobials	JOURNAL OF MOLECULAR STRUCTURE, Volume 1295, DOI: 10.1016/j.molstruc.2023.136611	ISSN: 0022-2860
860.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	-	Khamitova, A; Berillo, D; (...); Lesyk, R	Thiadiazole and Thiazole Derivatives as Potential Antimicrobial Agents	MINI-REVIEWS IN MEDICINAL CHEMISTRY, vol.24, issue 5, pp.531-545, DOI: 10.2174/1389557523666230713115947	ISSN: 1389-5575
861.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	-	Mittal, RK; Mishra, R; (...); Mishra, I	1,3,4-Thiadiazole: A Versatile Scaffold for Drug Discovery	LETTERS IN ORGANIC CHEMISTRY, vol.21, issue 5, pp.400-413, DOI: 10.2174/0115701786274678231124101033	ISSN: 1570-1786
862.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	-	Al-Hamad, MA and Al-Sabawi, AH	Synthesis and Characterization of Some New Pyrazole, Triazole, Oxadiazole, Thiazole, Thiadiazole Derivatives Bearing p-Toluenesulfonamide	BAGHDAD SCIENCE JOURNAL, vol.21, issue 10, pp.3089-3098, DOI: 10.21123/bsj.2024.8533	ISSN: 2078-8665
863.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Jan	Alharbi, H; Alsalmi, O; (...); El-Metwaly, NM	Synthesis of new thiazolyl-thienyl and thiazolyl-thiadiazolyl ketones: Molecular modelling and docking studies as antimicrobial agents	JOURNAL OF SAUDI CHEMICAL SOCIETY, vol.28, issue 1, DOI: 10.1016/j.jscs.2023.101800	ISSN: 1319-6103
864.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Jan	Kethireddy, S; Eppakayala, L and Syeda, AB	Synthesis and in-silico studies of 4-(5-(2-(4-(5-aryl-1,2,4-thiadiazol-3-yl)phenyl)-1H-imidazol-4-yl)-1,3,4-thiadiazol-2-yl)pyridines	RESULTS IN CHEMISTRY, vol.7, DOI: 10.1016/j.rechem.2023.101303	ISSN: 2211-7156
865.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Mar	Abualnaja, MM; Alalawy, AI; (...); El-Metwaly, NM	Synthesis of tetrazole hybridized with thiazole, thiophene or thiadiazole derivatives, molecular modelling and antimicrobial activity	SAUDI PHARMACEUTICAL JOURNAL, vol.32, issue 3, DOI: 10.1016/j.jsps.2024.101962	ISSN: 1319-0164
866.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. <i>Drug Design, Developm. and Therapy</i> , 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Feb	Suvorova, YV; Petukhova, EA; (...); Danilova, EA	Crystal Structures and Biological Properties of Bisaminothiadiazoles	RUSSIAN JOURNAL OF GENERAL CHEMISTRY, vol.94, issue 2, pp.297-304, DOI: 10.1134/S1070363224020051	ISSN: 1070-3632

867.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Oct	Basir, NFA; Ghafarikhaligh, M; (...); Khaligh, NG	Synthesis and characterization of 5-cyclopentylsulfanyl-3H-[1,3,4]thiadiazole-2-thione and study of its single-crystal structure, FTIR spectra, thermal behavior, and antibacterial activity	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vo.149, issue 19, pp.10745-10756, DOI: 10.1007/s10973-023-12813-x	ISSN: 1388-6150
868.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Feb	Ali, Z; Rehman, W; (...); Abdellattif, MH	New 1,3,4-Thiadiazole Derivatives as α -Glucosidase Inhibitors: Design, Synthesis, DFT, ADME, and In Vitro Enzymatic Studies	ACS OMEGA, vol.9, issue 7, pp.7480-7490, DOI: 10.1021/acsomega.3c05854	ISSN: 2470-1343
869.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Mar	Kumar, D; Aggarwal, N; (...); Sharma, R	Emerging synthetic strategies and pharmacological insights of 1,3,4-thiadiazole derivatives: a comprehensive review	FUTURE MEDICINAL CHEMISTRY, vol.16, issue 6, DOI: 10.4155/fmc-2023-0203	ISSN: 1756-8919
870.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Mar	Mezgebe, K; Melaku, Y; (...); Mulugeta, E	Synthesis, dyeing performance and evaluation of the antimicrobial and antioxidant activities of azo dye derivatives incorporated with 1,3,4-thiadiazole combined with in silico computational studies	NEW JOURNAL OF CHEMISTRY, vol.48, issue 10, pp.4400-4416, DOI: 10.1039/d3nj04790c	ISSN: 1144-0546
871.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Apr	Bogdanowicz, KA; Iwan, A; (...); Swierczek, K	Air-Stable and Eco-Friendly Symmetrical Imine with Thiadiazole Moieties in Neutral and Protonated form for Perovskite Photovoltaics	MATERIALS, vol.17, issue 8, DOI: 10.3390/ma17081909	eISSN: 1996-1944
872.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Apr	Saravanan, K; Venugopal, S; (...); Ramasamy, M	Anti-Biofilm and Anti-Virulence Potential of 2-Amino-1,3,4-Thiadiazole Derivatives	CHEMISTRYSELECTION, vol.9, issue 14, DOI: 10.1002/slct.202400379	ISSN: 2365-6549
873.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	May	Petkova, ZS; Rusew, RI; (...); Kurteva, VB	Functionalization of 2-Mercapto-5-methyl-1,3,4-thiadiazole: 2-(ω -Haloalkylthio) Thiadiazoles vs. Symmetrical Bis-Thiadiazoles	MOLECULES, vol.29, issue 9, DOI: 10.3390/molecules29091938	eISSN: 1420-3049
874.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Jun	Sener, N and Aldwib, AEO	New Antibacterial 1,3,4-Thiadiazole Derivatives With Pyridine Moiety	CHEMISTRY & BIODIVERSITY, vol.21, issue 6, DOI: 10.1002/cbdv.202400522	ISSN: 1612-1872
875.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for	2024	Jul	Rajeswari, M; Nagaraju, B; (...); Maddila, S	Design, synthesis, biological evolution and in silico studies of a novel 1,2,3,4-tetrazole	JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.61, issue 7,	ISSN: 0022-152X

	promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881				fused with 1,3,4-thiadiazole-2-amine derivatives	pp.1116-1124, DOI: 10.1002/jhet.4831	
876.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Sep	Ahmad, S; Alam, MZ; (...); Khan, SA	A review on recent progress in synthesis and biological activities of thiadiazole and its derivatives	JOURNAL OF MOLECULAR STRUCTURE, vol.1312, part.2, DOI: 10.1016/j.molstruc.2024.138438	ISSN: 0022-2860
877.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Jul	Singh, PK; Srivastava, V and Singh, PP	Visible light mediated eosin-Y catalysed direct synthesis of biologically potent of [1,2,4]triazolo [3,4-b] [1,3,4] thiadiazols	INDIAN JOURNAL OF CHEMISTRY, vol.63, issue 7, pp.664-672, DOI: 10.56042/ijc.v63i7.7336	ISSN: 0019-5103
878.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Jul	Khusenov, KS; Umarov, BB; (...); Ibragimov, BT	Zinc(II) Complexes with Thiadiazole-1,3,4 Derivatives	RUSSIAN JOURNAL OF INORGANIC CHEMISTRY, DOI: 10.1134/S0036023623602805	ISSN: 0036-0236
879.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Aug	Drakontaeidi, A; Papanotas, I and Pontiki, E	Multitarget Pharmacology of Sulfur-Nitrogen Heterocycles: Anticancer and Antioxidant Perspectives	ANTIOXIDANTS, vol.13, issue 8, DOI: 10.3390/antiox13080898	eISSN: 2076-3921
880.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Sep	Kaur, P and Arora, V	In silico Investigation and Molecular Docking Studies of Pyrazole Incorporated Thiadiazole Derivatives for Antimicrobial Activities	CURRENT ANALYTICAL CHEMISTRY, DOI: 10.2174/0115734110312334240820074359	ISSN: 1573-4110
881.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Sep	Lima, ACO; Silva, ALR; (...); da Silva, MDMCR	Thermodynamic study on the relative stability of 2-amino-1,3,4-thiadiazole and two alkyl-substituted aminothiadiazoles	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, DOI: 10.1007/s10973-024-13498-6	ISSN: 1388-6150
882.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Oct	Tomer, A; Bansal, S; (...); Sarkar, A	Comprehensive Assessment of Antioxidant, Antimicrobial, and Cytotoxic Activities of Schiff Bases Synthesized from Phenyl Glyoxal: Insights from Molecular Docking and ADMET Analysis	CHEMISTRYSELECTION, vol.9, issue 37, DOI: 10.1002/slct.202402450	ISSN: 2365-6549
883.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Oct	Basir, NFA; Ghafarikhaliq, M; (...); Khaligh, NG	Synthesis and characterization of two asymmetrical 2-cyclohexylsulfenyl-5-alkylsulfenyl[1,3,4] thiadiazoles and study the impact of substituents on the	JOURNAL OF SULFUR CHEMISTRY, DOI: 10.1080/17415993.2024.2420090	ISSN: 1741-5993

	ISSN: 1177-8881				structural features, thermal behavior, and anti-bacterial activity		
884.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Nov	Gupta, JK; Singh, K; (...); Rai, SN	Recent advances in the synthesis of antidepressant derivatives: pharmacologic insights for mood disorders	3 BIOTECH, vol.14, issue 11, DOI: 10.1007/s13205-024-04104-5	ISSN: 2190-572X
885.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Dec	Hosseinzadeh, L; Mahmoudi, G; (...); Aliabadi, A	Synthesis and Cytotoxicity Evaluation of 2-(4-((1,3-Dioxisoindolin-2-yl)methyl)phenyl)-N-phenyl-thiazole-4-carboxamide Derivatives as Apoptosis Inducers with Potential Anticancer Effects	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY, vol.50, issue 6, pp.2095-2106, DOI: 10.1134/S1068162024060062	ISSN: 1068-1620
886.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Dec	Alhazmi, FM; Al-Harbi, L and Jedidi, A	Spectroscopic analysis of 2-mercaptobenzothiazole charge-transfer compounds with chloranilic acid and chloranil: morphological characterization, magnetic properties, and DFT investigations	CHEMICAL PAPERS, DOI: 10.1007/s11696-024-03830-7	ISSN: 0366-6352
887.	Linc, R.; Pantea, E.; Serban, E. ; Ciurba (Pastor), A.P.; Serban, G., Hydrochemical and Microbiological Investigations and the Therapeutic Potential of Some Mineral Waters from Bihor County, Romania. Sustainability, 2023, vol.15, is.21, 23 pp.	2024	Apr	Bungau, C; Badulescu, A; (...); Tit, DM	Advances in Sustainability Research from the University of Oradea	SUSTAINABILITY, vol.16, issue 7, DOI: 10.3390/su16072712	eISSN: 2071-1050
888.	Linc, R.; Pantea, E.; Serban, E. ; Ciurba (Pastor), A.P.; Serban, G., Hydrochemical and Microbiological Investigations and the Therapeutic Potential of Some Mineral Waters from Bihor County, Romania. Sustainability, 2023, vol.15, is.21, 23 pp.	2024	Dec	Rapoliene, L; Raulusonyte, J; (...); Dailidiene, I	Harnessing the distinctive qualities of Lithuanian natural mineral water for SPA services and human health	BALTICA, vol.37, issue 2, pp.98-109, DOI: 10.5200/baltica.2024.2.2	ISSN: 0067-3064
889.	Linc, R.; Pantea, E.; Serban, E. ; Ciurba (Pastor), A.P.; Serban, G., Hydrochemical and Microbiological Investigations and the Therapeutic Potential of Some Mineral Waters from Bihor County, Romania. Sustainability, 2023, vol.15, is.21, 23 pp.	2024	Dec	Avram, SE; Platon, DV; (...); Petean, I	Mineral Powder Extraction by the Natural Drying of Water from the Public Springs in Borsec	APPLIED SCIENCES-BASEL, vol.14, issue 23, DOI: 10.3390/app142310806	eISSN: 2076-3417
890.	Serban, G.; Stanasel, O.; Serban, E. ; Bota, S., 2-Amino-1,3,4-thiadiazole as a potential scaffold for promising antimicrobial agents. Drug Design, Developm. and Therapy, 2018, 12, pp.1545–1566, ISSN: 1177-8881	2024	Jan	Hafidh, A; Chaabane, H; (...); Sediri, F	Design and synthesis of novel mesostructured nanohybrid materials as antimicrobials	JOURNAL OF MOLECULAR STRUCTURE, Volume 1295, DOI: 10.1016/j.molstruc.2023.136611	ISSN: 0022-2860
891.	Wacław Jarecki, Ioana Maria Borza, Cristina Adriana Rosan, Simona	2024	July	Ratajczak, K; Becher, M; Sulewska,	Quantitative Determination of Nitrogen Fixed by	Sustainability 2024 Decembre VOLUME16	eISSN 2071-1050

	Ioana Vicas, Cristian Gabriel Domuța <i>Soybean Response to Seed Inoculation with Bradyrhizobium japonicum and/or Nitrogen Fertilization Agriculture, 14(7), 1025 e-ISSN 2077-0472</i>			H; et al.	Soybean and Its Uptake by Winter Wheat as Aftercrops Within Sustainable Agricultural Systems	ISSUE 23 DOI 10.3390/su162310153	
892.	Purcarea, C.; Laslo, V.; Memete, A.R.; Agud, E.; Miere, F.; Vicas, S.I. Antigenotoxic and Antimutagenic Potentials of Proline in <i>Allium cepa</i> Exposed to the Toxicity of Cadmium. <i>Agriculture Basel</i> 2022, 12, 1568. e-ISSN 2077-0472	2024	ianie	Ayhan, B. S., Macar, T. K., Macar, O., Yalçın, E., Çavuşoğlu, K., Özkan, B..	A comprehensive analysis of royal jelly protection against cypermethrin-induced toxicity in the model organism <i>Allium cepa</i> L., employing spectral shift and molecular docking approaches	2024 Aug:203:105997. https://doi.org/10.1016/j.pestbp.2024.105997 . Epub 2024 Jun 22. PMID: 39084771.	
893.	Purcarea C, Dzugan M, Wesolowska M., Chis A.M., Zagula G., Teusdea A.C., Puchalski C., 2017 - A Comparative Study of Metal Content in Selected Polish and Romanian Honey Samples. REV.CHIM.(Bucharest), 68, No. 6, 2017, p.1163-1169 e-ISSN 2668-8212	2024	oct	Wilczyńska, A., Żak, N., Stasiuk, E.	Content of Selected Harmful Metals (Zn, Pb, Cd) and Polycyclic Aromatic Hydrocarbons (PAHs) in Honeys from Apiaries Located in Urbanized Areas.	<i>Foods</i> . 2024 Oct 29;13(21):3451. https://doi.org/10.3390/foods13213451 PMID: 39517235; PMCID: PMC11545775.	
894.	Purcarea C, Dzugan M, Wesolowska M., Chis A.M., Zagula G., Teusdea A.C., Puchalski C., 2017 - A Comparative Study of Metal Content in Selected Polish and Romanian Honey Samples. REV.CHIM.(Bucharest), 68, No. 6, 2017, p.1163-1169 e-ISSN 2668-8212	2024	april	Bora, F. D., Andrean, A. F., Călugăr, A., Bunea, C. I., Popescu, M., Petrescu-Mag, I. V., & Bunea, A.	Comprehensive Elemental Profiling of Romanian Honey: Exploring Regional Variance, Honey Types, and Analyzed Metals for Sustainable Apicultural and Environmental Practices	<i>Foods</i> . 2024; 13(8):1253. https://doi.org/10.3390/foods13081253	
895.	Chis A.M, Purcarea C, Dzugan M, Teusdea A., 2016 - Comparative Antioxidant Content and Antioxidant Activity of Selected Romanian and Polish Honeydew Honey. REV.CHIM.(Bucharest) 67,No.2.2016, p.214-218. Impact factor=1,232 http://www.revistadechimi e.ro/pdf/CHIS%20A%202%2016.pdf	2024		Džugan, M., Ciszakowicz, E., Tomczyk, M., Milek, M., & Lecka-Szlachta, K.	Coniferous Honeydew Honey: Antibacterial Activity and Anti-Migration Properties against Breast Cancer Cell Line (MCF-7).	<i>Applied Sciences</i> . 2024; 14(2):710. https://doi.org/10.3390/app14020710	
896.	Ruben Budău; Mariana Bei; Cristian Onet; Eliza Agud; Olimpia Smaranda Mintas; Adrian Ioan Timofte; Cristina Adriana Rosan; Vasile Laslo; Simona Ioana Vicas. In Vitro Propagation of Several Valuable Selections of <i>Robinia pseudoacacia</i> L. as a Fast and Sustainable Source for Wood Production. <i>Sustainability</i> 2023, 15, 15243 https://doi.org/10.3390/su152115243	2024		Maqbool, Muhammad Nadeem, and Faheem Aftab.	An Efficient Propagation Approach to Forcing Softwood Shoots from Epicormic Buds and Subsequent Rooting of <i>Paulownia elongata</i> SY Hu.	<i>Scientifica</i> 2024.1 (2024): 1515489 DOI: 10.1155/2024/1515489	
897.		2024		Elazab, D.; Fascella, G.;	Micropropagation of <i>Robinia</i>	<i>Horticulturae</i> 2024, 10, 1317.	

				Ruta, C.; Vitale, A.; Lambardi, M.	pseudoacacia L. Genotypes, Selected for Late Flowering Characteristics	https://doi.org/10.3390/horticulturae10121317	
898.		2024		Bungau, C.; Badulescu, A.; Ilies, DC.; Vesa, CM.; Tit, DM.	Advances in Sustainability Research from the University of Oradea,	Sustainability 2024,16/7. DOI 10.3390/su16072712	
899.	Monica Adriana Costea; Cristina Adriana Rosan; Vasile Laslo; Eliza Agud; Cornelia Purcareea; Simona Ioana Vicas. The Comet Assay as a Sustainable Method for Evaluating the Genotoxicity Caused by the Soluble Fraction Derived from Sewage Sludge on Diverse Cell Types, Including Lymphocytes, Coelomocytes and Allium cepa L. Cells. <i>Sustainability</i> 2024, 16, 457. https://doi.org/10.3390/su16010457	2024		Comineti, Camila da Silva Serra, Madalena Maria Schindwein, and Paulo Henrique de Oliveira Hoeckel.	Socio-environmental externalities of sewage waste management.	Science of The Total Environment 945 (2024): 174109. DOI: 10.1016/j.scitotenv.2024.174109	
900.	Cristian G. DOMUȚA, Cornel DOMUȚA, Manuel A. GÎTEA, Ioana M. BORZA, Ana C. PEREȘ, Ionuț PANTIȘ, Nicolae CENUȘA, Radu P. BREJEA, 2018, The Bases of Peach Tree Irrigation in the Fruit-Growing Basin from Oradea, Romania, and the Use of the Microsprinkler System, <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , Vol 46, No 1 (2018), Print ISSN 0255-965X; Electronic 1842-4309, pag. 213-222, (IF 2016- 0.480), 2018, FI=0,648 http://www.notulaebotanicae.ro/index.php/nbha/article/view/10771 .	2024	-	Gitea, M.A.; Borza, I.M.; Domuta, C.G.; Gitea, D.; Rosan, C.A.; Vicas, S.I.; Pasca, M.B. A	Sustainable Approach Based on Sheep Wool Mulch and Soil Conditioner for Prunus domestica (Stanley Variety) Trees Aimed at Increasing Fruit Quality and Productivity in Drought Conditions.	Sustainability 2024, 16, 7287. https://doi.org/10.3390/su16177287	-
901.	Ilies DC, Herman GV, Safarov B, Ilies A, Blaga L, Caciora T, Peres AC , Grama V, Bambang SW, Brou T, Taglioni F.; Hassan T.H.; Hossain M. A., Indoor Air Quality Perception in Built Cultural Heritage in Times of Climate Change. <i>Sustainability</i> . 2023;15(10):8284. ISSN: 2071-1050. https://doi.org/10.3390/su15108284 .	2024		Elnaggar, A. ; Said M., Krasevec, I. ; Said, A. ; Grau-Bove, J. and Moubarak, H. ;	Risk analysis for preventive conservation of heritage collections in Mediterranean museums: case study of the museum of fine arts in Alexandria (Egypt).	Heritage Science. Elnaggar et al. <i>Heritage Science</i> (2024) 12:59 https://doi.org/10.1186/s40494-024-01170-z	
902.	Ilies DC, Herman GV, Safarov B, Ilies A, Blaga L, Caciora T, Peres AC , Grama V, Bambang SW, Brou T, Taglioni F.; Hassan T.H.; Hossain M. A., Indoor Air Quality Perception in Built	2024		Bungău, C.; Badulescu, A.; Ilies, D.C.; Vesa, C.M.; Tit, D.M.	Advances in Sustainability Research from the University of Oradea.	Sustainability 2024, 16, 2712. https://doi.org/10.3390/su16072712	

	Cultural Heritage in Times of Climate Change. Sustainability. 2023;15(10):8284. ISSN: 2071-1050. https://doi.org/10.3390/su15108284 .						
903.	Ilies DC, Herman GV, Safarov B, Ilies A, Blaga L, Caciora T, Peres AC , Grama V, Bambang SW, Brou T, Taglioni F.; Hassan T.H.; Hossain M. A., Indoor Air Quality Perception in Built Cultural Heritage in Times of Climate Change. Sustainability. 2023;15(10):8284. ISSN: 2071-1050. https://doi.org/10.3390/su15108284 .	2024		Suba, NS ; Bydlosz, J ; Sturza A. A., Dragomir, El. Journal of	Interpolation Method Consistency Analysis in the Creation of Digital Terrain Models.	Applied Engineering Sciences, VOL. 14(27), ISSUE 1/2024. ART.NO. 408 pp. 161-166. ISSN: 2247-3769 / e-ISSN: 2284-7197	
904.	Ilies DC, Herman GV, Safarov B, Ilies A, Blaga L, Caciora T, Peres AC , Grama V, Bambang SW, Brou T, Taglioni F.; Hassan T.H.; Hossain M. A., Indoor Air Quality Perception in Built Cultural Heritage in Times of Climate Change. Sustainability. 2023;15(10):8284. ISSN: 2071-1050. https://doi.org/10.3390/su15108284 .	2024		Drăguleasa, Ionut,-Adrian, Amalia Nit,ă, Mirela Mazilu, and Emilia Constantinescu	Religious Tourism and Pilgrimage in Vâlcea County, South-West Oltenia Region: Motivations, Belief and Tourists' Perceptions.	Religions 15: 294. https://doi.org/10.3390/rel15030294	
905.	Safarov, B., Indrie, L., Costea, M., Turza, A., Avazov, K., Baias, S., Ilieș, DC, Zdrinca, M., Pantea, E., Ilieș, G., Hodor, N., Peres, AC , Non-invasive analytical methods applied in the study of cultural heritage artefacts. Journal Industria Textilă. ISSN 1222-5347. 3/2023. 74, 3, 321–331, http://doi.org/10.35530/IT.074.03.202220	2024		Wawrzyk, A.; Poskrobko, J.; Guzińska, K.; Kaźmierczak, D.; Papis, A.; Jastrzebiowska, N.; Uroda, N.; Szymankiewicz, M.; Zeljaś, D.; Wawrzyk-Bochenek, I.; et al.	Analysis of the Surface of Historic Fabric from the Auschwitz-Birkenau State Museum after Treatment with Ethanol Mist Used to Eliminate Microorganisms Harmful to Human Health.	Materials 2024, 17, 2323. https://doi.org/10.3390/ma17102323	
906.	Safarov, B., Indrie, L., Costea, M. , Turza, A., Avazov, K., Baias, S., Ilieș, DC, Zdrinca, M., Pantea, E. , Ilieș, G., Hodor, N., Peres, AC , Non-invasive analytical methods applied in the study of cultural heritage artefacts. Journal Industria Textilă. ISSN 1222-5347. 3/2023. 74, 3, 321–331, http://doi.org/10.35530/IT.074.03.202220	2024		Tanasescu, EC ; Ene, AG ; Perdum, E ; Iordache, O ; Radu, LG ,	ANOVA and Tukey's interpretation of the innovative FPSE method applied to museum textiles.	INDUSTRIA TEXTILA. 2024. Volum 75, 226-236. DOI: 10.35530/IT.075.02.20244	
907.	Ilies, D.C.; Blaga, L.; Ilies, A.; Peres, A.C. ; Caciora, T.; Hassan, T.H.; Hodor, N.; Turza, A.; Taghiyari, H.R.; Barbu-Tudoran, L.; Dahal, R. K; Dejeu, P.; Safarov, B.; Hossain M. A., Green Biocidal Nanotechnology Use for Urban Stone-Built	2024		Hashim, H.; Dias, L.; Martins, S.; Pires, V.; Costa, M.; Barrulas, P.	Optimization of the Application of Commercial Hydrophobic Coatings for Natural Stone Protection and Preservation.	Heritage 2024, 7, 3495–3510. https://doi.org/10.3390/heritage7070165	

	Heritage—Case Study from Oradea, Romania. Minerals 2023, Volume 13, Issue 9, 1170. ISSN: 2075-163X https://doi.org/10.3390/min13091170						
908.	Ilies, D.C.; Blaga, L.; Hassan, T.H.; Ilies, A.; Caciora, T.; Grama, V.; Herman, G.V.; Dejeu, P.; Zdringa, M.; Marshall, T.; Peres, A.C. ; Bekzot, J. Indoor Microclimate and Microbiological Risks in Heritage Buildings: A Case Study of the Neologic Sinagogue, Oradea, Romania. Buildings 2023, 13 (9), 2277. ISSN: 2075-5309 https://doi.org/10.3390/buildings13092277	2024		Derksen, K.; Brimblecombe, P.; Piñar, G.; Waldherr, M.; Graf, A.; Haltrich, M.; Querner, P.; Sterflinger, K.	Fungal Biodeterioration Risk in Monastic Libraries without Climate Control.	Microorganisms 2024, 12, 1450. https://doi.org/10.3390/microorganisms12071450	
909.	Ilies, D.C.; Apopei, A.-I.; Ilies, A.; Caciora, T.; Zharas, B.; Hodor, N.; Turza, A.; Hassan, T.H.; Barbu-Tudoran, L.; Peres, A.C. ; Ratiu, M.; Safarov, B.; Bilalov, B.; and Gligor, E.T. Preserving Cultural Heritage: Enhancing Limestone Durability with Nano-TiO ₂ Coating. Heritage 2024, 7, 4914–4932. https://doi.org/10.3390/heritage7090232	2024		Doni, M.; Fierascu, I.; Fierascu, R.C..	Recent Developments in Materials Science for the Conservation and Restoration of Historic Artifacts	Appl. Sci. 2024, 14, 11363. https://doi.org/10.3390/app142311363	
910.	Tocai, A.-C.; Memete, A.R.; Ganea, M.; Vicaș, L.G.; Gligor, O.D.; Vicas, S.I. The Formulation of Dermato-Cosmetic Products Using Sanguisorba minor Scop. Extract with Powerful Antioxidant Capacities. Cosmetics 2024, 11, 8. https://doi.org/10.3390/cosmetics11010008	2024	10	Chelu, M. (2024).	Hydrogels with Essential Oils: Recent Advances in Designs and Applications.	Gels, 10(10), 636. https://doi.org/10.3390/gels10100636	
911.	Tirla, A.; Timar, A.V. ; Becze, A.; Memete, A.R. ; Vicas, S.I.* ; Popoviciu, M.S.; Cavalu, S. Designing New Sport Supplements Based on Aronia melanocarpa and Bee Pollen to Enhance Antioxidant Capacity and Nutritional Value. Molecules 2023, 28, 6944. https://doi.org/10.3390/molecules28196944	2024	DEC	Buda, V.; Sturza, A; Minda, D; Diaconeasa, Z; Iuhas, C; Badescu, B; Dehelean, CA; Danciu, C; Muntean, MD; Lighezan, R; Danila, MD	Vasculo-Protective Effects of Standardized Black Chokeberry Extracts in Mice Aorta	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1422-0067
912.		2024	SEP	Tirla, A; Vicas, SI; Sirca, TB; Cinezan, C; Cavalu, S	Improved Antioxidant Status after Diet Supplementation with Novel Natural-Based Supplement in Combat Athletes	SPORTS	2075-4663
913.		2024	JUL 30	Marzagalli, M; Battaglia, S; Raimondi, M; Fontana, F; Cozzi, M; Ranieri, FR; Sacchi, R;	Anti-Inflammatory and Antioxidant Properties of a New Mixture of Vitamin C, Collagen Peptides, Resveratrol, and Astaxanthin in	MEDIATORS OF INFLAMMATION	1466-1861

				Curti, V; Limonta, P	Tenocytes: Molecular Basis for Future Applications in Tendinopathies		
914.		2024	SEP	Kolasa, M; Arponen, O; Kaartinen, I; Saarinen, E; Solje, E; Hirvonen, J; Vuorlaakso, M	Correlation of cerebral small vessel disease burden with outcome after lower extremity amputation	JOURNAL OF DIABETES AND ITS COMPLICATIONS	1873-460X
915.		2024	JUL	Jarecki, W; Borza, IM; Rosan, CA; Vicas, SI; Domuta, CG	Soybean Response to Seed Inoculation with Bradyrhizobium japonicum and/or Nitrogen Fertilization	AGRICULTURE-BASEL	2077-0472
916.		2024	AUG	Dhakar, R; Sahu, RK; Das Gupta, D; Saikia, M; Borthakur, S; Majumder, M; Mech, S; Thapa, M; Dutta, P; Kalita, J	Recycling of protein rich silk industry waste for potential food and therapeutic application	FOOD BIOSCIENCE	2212-4306
917.		2024	MAR	Sirca, TB; Muresan, ME; Pallag, A; Marian, E; Jurca, T; Vicas, LG; Tunduc, IP; Manole, F; Stefan, L	The Role of Polyphenols in Modulating PON1 Activity Regarding Endothelial Dysfunction and Atherosclerosis	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1422-0067
918.		2024	FEB	Tocai, ACT; Memete, AR; Ganea, M; Vicas, LG; Gligor, OD; Vicas, SI	The Formulation of Dermato-Cosmetic Products Using Sanguisorba minor Scop. Extract with Powerful Antioxidant Capacities	COSMETICS	2079-9284
919.	Burlou-Nagy, C.; Bănică, F.; Negrean, R.A.; Jurca, T.; Vicaș, L.G.; Marian, E.; Băcșkay, I.; Kiss, R.; Fehér, P.; Vicaș, S.I.; et al. Determination of the Bioactive Compounds from Echinacea purpurea (L.) Moench Leaves Extracts in Correlation with the Antimicrobial Activity and the In Vitro Wound Healing Potential. <i>Molecules</i> 2023, 28, 5711. https://doi.org/10.3390/molecules28155711	2024	NOV	Frent, OD; Stefan, L; Morgovan, CM; Duteanu, N; Dejeu, IL; Marian, E; Vicas, L; Manole, F	A Systematic Review: Quercetin-Secondary Metabolite of the Flavonol Class, with Multiple Health Benefits and Low Bioavailability	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1661-6596
920.		2024	OCT	Baidya, R; Sarkar, B	A systematic review of the traditional uses, chemistry, and curative aptitude of echinacoside-a phenylethanoid glycoside	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY	0028-1298
921.		2024	OCT	Ahmadi, F	Phytochemistry, Mechanisms, and Preclinical Studies of Echinacea Extracts in Modulating Immune Responses to Bacterial and Viral Infections: A Comprehensive Review	ANTIBIOTICS-BASEL	2079-6382
922.		2024	MAY	Ahmadi, F; Kariman, K; Mousavi, M; Rengel, Z	Echinacea: Bioactive Compounds and Agronomy	PLANTS-BASEL	2223-7747
923.		2024	NOV	Vicas, SI; Memete, AR; Kleszken, E;	Phytochemical profile, antioxidant capacity and wound healing potential	NOTULAE BOTANICAE HORTI AGROBOTANICI	0255-965X

				Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	of <i>Viscum album</i> L. growing on <i>Robinia pseudoacacia</i> L.	CLUJ-NAPOCA	
924.	Tocai, A.C.; Kokeric, T.; Tripon, S.; Barbu-Tudoran, L.; Barjaktarevic, A.; Cupara, S.; Vicas, S.I.* Sanguisorba minor Scop.: An Overview of Its Phytochemistry and Biological Effects. <i>Plants</i> 2023, 12, 2128. https://doi.org/10.3390/plants12112128	2024	DEC	Karatas, R; Kasapoglu, AG; Güllap, MK; İlhan, E; Aydin, M	Genetic diversity analysis of lesser burnet (<i>Sanguisorba minor</i> Scop.) genotypes collected from Erzurum Province, Türkiye Using inter-simple sequence repeat (ISSR) markers	GENETIC RESOURCES AND CROP EVOLUTION	1573-5109
925.		2024	SEP	Nian, Q; Liu, RX; Zeng, JH	Unraveling the pathogenesis of myelosuppression and therapeutic potential of natural products	PHYTOMEDICINE	1618-095X
926.		2024	JUL	Thielecke, D; Isselstein, J; Komainda, M	Multi-species for multifunctional grassland: Evaluation of minor and novel forage species for temperate humid grasslands	ANNALS OF APPLIED BIOLOGY	1744-7348
927.		2024	MAR	Shen, XW; Wang, ZY; Li, WT; Mei, SS; Ma, SJ; Wang, XQ; Wen, CC; Chen, F; Zheng, GJ	Pharmacokinetics of Ziyuglycoside I and Ziyuglycoside II in Rat Plasma by UPLC-MS/MS	INTERNATIONAL JOURNAL OF ANALYTICAL CHEMISTRY	1687-8779
928.		2024	FEB	Tocai, ACT; Memete, AR; Ganea, M; Vicas, LG; Gligor, OD; Vicas, SI	The Formulation of Dermato-Cosmetic Products Using <i>Sanguisorba minor</i> Scop. Extract with Powerful Antioxidant Capacities	COSMETICS	1573-5109
929.	Memete, A.R. ; Sărac, I.; Teusdea, A.C. ; Budău, R. ; Bei, M. ; Vicas, S.I. Bioactive Compounds and Antioxidant Capacity of Several Blackberry (<i>Rubus</i> spp.) Fruits Cultivars Grown in Romania. <i>Horticulturae</i> 2023, 9, 556. https://doi.org/10.3390/horticulturae9050556	2024	OCT	Tenche-Constantinescu, AM; Lalescu, DV; Popescu, S; Sarac, I; Petolescu, C; Camen, D; Horablaga, A; Popescu, CA; Herbei, MV; Dragomir, L; Popescu, G; Iordanescu, OA; Becherescu, A; Onisan, E	<i>Juglans regia</i> as Urban Trees: Genetic Diversity and Walnut Kernel Quality Assessment	HORTICULTURAE	2311-7524
930.		2024		Frent, O.-D.; Duda-Seiman, D.M.; Vicas, L.G.; Duteanu, N.; Nemes, N.S.; Pascu, B.; Teusdea, A.; Morgovan, C.M.; Muresan, M.E.; Jurca, T.; et al.	Study of the Influence of the Excipients Used for the Synthesis of Microspheres Loaded with Quercetin: Their Characterization and Antimicrobial Activity.	<i>Coatings</i> 2023, 13, 1376. https://doi.org/10.3390/coatings13081376 (mdpi)	
931.		2024	OCT	Salah-Eldin, AA; Ibrahim, HH; Ali, MR	Antimicrobial and therapeutic potentials of the blackberry extracts against <i>Escherichia coli</i> infection in male albino rats	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	1097-0010
932.		2024	AUG	Buczynski, K; Kaplan, M; Jarosz, Z	Review of the Report on the Nutritional and Health-Promoting Values of Species of the <i>Rubus</i> L. Genus	AGRICULTURE-BASEL	2077-0472

933.		2024	APR	Godyla-Jablonski, M; Raczkowska, E; Jodkowska, A; Kucharska, AZ; Sozanski, T; Bronkowska, M	Effects of Anthocyanins on Components of Metabolic Syndrome-A Review	NUTRIENTS	2072-6643
934.		2024	MAR	Petkovic, M; Miletic, N; Pantelic, V; Filipovic, V; Loncar, B; Mitrovic, O	Physical and Chemical Properties of Convective- and Microwave-Dried Blackberry Fruits Grown Using Organic Procedures	FOODS	2304-8158
935.		2024		Dogaru, M; Mihalache, M; Popa, G; Dragomir, D; Ion, A; Gheorghe, C	The effect of the culture substrate on the content of bioactive compounds in some blackberry genotypes	SCIENTIFIC PAPERS-SERIES A-AGRONOMY	2285-5807
936.		2024		Vicas, SI; Memete, AR; Kleszken, E; Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	Phytochemical profile, antioxidant capacity and wound healing potential of <i>Viscum album</i> L. growing on <i>Robinia pseudoacacia</i> L.	NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA	1842-4309
937.		2024	JAN	Grabek-Lejko, D; Wolanin, M; Szpytma, A; Pajda, D; Milek, M; Puchalski, C	Biological Properties of Recently Described Wild Bramble <i>Rubus oklejewiczii</i> against the Species from Similar Niches	FOODS	2304-8158
938.	Singh A, Yadav VK, Chundawat RS, Soltane R, Awwad NS, Ibrahim HA, Yadav KK, Vicas SI . Enhancing plant growth promoting rhizobacterial activities through consortium exposure: A review. <i>Front Bioeng Biotechnol.</i> 2023 Feb 10;11:1099999. doi: 10.3389/fbioe.2023.1099999. PMID: 36865031; PMCID: PMC9972119	2024	DEC	Zhao, R; He, F; Zhou, YF; He, ZQ; Xu, HN; Wang, JC; Hou, J; Xia, LF; Huang, WF; Wang, Y	The rhizosphere of the pioneer plant <i>Dicranopteris dichotoma</i> (Thunb.) Bernh. contains powerful and robust rhizosphere growth-promoting bacteria	BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT	1314-3530
939.		2024	DEC	Wang, FD; Jin, FY; Lin, XY; Jia, F; Song, KJ; Liang, J; Zhang, JJ; Zhang, JF	<i>Priestia aryabhatai</i> Improves Soil Environment and Promotes Alfalfa Growth by Enhancing Rhizosphere Microbial Carbon Sequestration Capacity Under Greenhouse Conditions	CURRENT MICROBIOLOGY	1432-0991
940.		2024	NOV	Walsh, E; Margassery, LM; Rodriguez-Sanchez, A; Wall, D; Bolger, P; Jansen, MAK; O'Leary, N	Integration of microbial bioreactors and <i>Lemna</i> minor cultivation for sustainable treatment of dairy processing wastewater	JOURNAL OF WATER PROCESS ENGINEERING	2214-7144
941.		2024	NOV	Negi, R; Sharma, B; Parastesh, F; Kaur, S; Khan, SS; Kour, D; Singh, S; Rai, AK; Rustagi, S; Yadav, N; Shreaz, S; Madouh, TA; Yadav, AN	Microbial consortia mediated regulation of plant defense: A promising tool for sustaining crops protection	PHYSIOLOGICAL AND MOLECULAR PLANT PATHOLOGY	0885-5765
942.		2024	AUG	Schröder, A; Schloter, M; Roccotello, E; Weisser, WW; Schulz, S	Improving ecosystem services of urban soils - how to manage the microbiome of Technosols?	FRONTIERS IN ENVIRONMENTAL SCIENCE	2296-665X
943.		2024	AUG	Li, XY; Tao, H;	IAA Synthesis Pathway	MICROORGANISM	2076-2607

				Wang, SS; Zhang, D; Xiong, XY; Cai, YF	of Fitibacillus barbaricus WL35 and Its Regulatory Gene Expression Levels in Potato (<i>Solanum tuberosum</i> L.)	S	
944.		2024	SEP	Borker, SS; Sharma, P; Thakur, A; Kumar, A; Kumar, A; Kumar, R	Physiological and genomic insights into a psychrotrophic drought- tolerant bacterial consortium for crop improvement in cold, semiarid regions	MICROBIOLOGICAL RESEARCH	1618-0623
945.		2024	MAY	Sharawi, SE; Kaneetah, DH; Mahyoub, JA; Al- Solami, HM; Alghamd, AG; AL- Otaibi, WM; Alghamdi, TS; Alkenani, NA; Al- Shaeri, MA; Shafi, ME; Alyahya, HS		JOURNAL OF ENVIRONMENTAL BIOLOGY	2394-0379
946.		2024	JAN	Shaikh, NG; Rahman, A; Sadiq, M; Syed, EH; Shams, ZI		NEW ZEALAND JOURNAL OF CROP AND HORTICULTURAL SCIENCE	1175-8783
947.		2024	JAN	Singh, A; Patani, A; Patel, M; Vyas, S; Verma, RK; Amari, A; Osman, H; Rathod, L; Elboughdiri, N; Yadav, VK; Sahoo, DK; Chundawat, RS; Patel, A		FRONTIERS IN MICROBIOLOGY	1664-302X
948.		2024	JAN	Dehkian, ZK; Taheri, H; Sardrood, BP; Farkhari, M		IRANIAN JOURNAL OF BIOTECHNOLOGY	1728-3043
949.		2024	OCT	Rai, S; Mago, Y; Aggarwal, G; Yadav, A; Tewari, S		MOLECULAR BIOTECHNOLOGY	1559-0305
950.	Memete, A.R.; Timar, A.V.; Vuscan, A.N.; Miere, F.; Venter, A.C.; Vicas, S.I. Phytochemical Composition of Different Botanical Parts of Morus Species, Health Benefits and Application in Food Industry. <i>Plants</i> 2022, 11, 152. https://doi.org/10.3390/plants11020152	2024	NOV	Przeor, M; Mhanna, NIA; Drozdynska, A; Kobus-Cisowska, J	The Application of Mulberry Elements into a Novel Form of Easy- to-Prepare Dried Smoothie	Applied Sciences- Basel	2076-3417
951.		2024	NOV	Aumasa, T; Apinanthanuwong, G; Singh, J; Kaur, L; Tian, JH; Phongthai, S; Tanongkankit, Y; Issara, U; Ogawa, Y; Donlao, N	White mulberry leaf (<i>Morus alba</i> L.) infusion as a strategy to reduce starch digestibility: The influence of particle size of leaf powder	Nfs Journal	2352-3646
952.		2024	OCT	Duraisamy, R; Oycha, OA; Hirpaye, BY	Response Surface Methodology Optimization for Extraction of Antioxidants From <i>Moringa stenopetala</i> Leaf, Study of Its Phytochemical Screening, and DPPH Antioxidant Assay	Journal Of Chemistry	2090-9071
953.		2024	OCT	Alpkent, YN; Ulusoy, S; Ertürk,	Acaricidal efficacy of aqueous extracts from	Journal Of Plant Diseases And	1861-3837

				S	different plants on Tetranychus urticae Koch, 1836 (Acari: Tetranychidae)	Protection	
954.		2024	JUL	Amtaghri, S; Slaoui, M; Eddouks, M	Phytomedical compounds as promising therapeutic agents for COVID-19 targeting angiotensin-converting enzyme 2: a review	Journal Of Pharmacy And Pharmacology	2042-7158
955.		2024	JUL-DEC	Roghan, HB; Sekar, I; Bharathi, BKM; Susikaran, S; Tilak, M; Sivakumar, B	Bioactive compounds in Mulberry (Morus spp.) and their products in curing human health problems: A comparative analysis	Annals Of Phytomedicine-An International Journal	2278-9839
956.		2024	JUL	Fatima, M; Dar, MA; Dhanavade, MJ; Abbas, SZ; Bukhari, MN; Arsalan, A; Liao, YZ; Wan, JQ; Bukhari, JSS; Ouyang, Z	Biosynthesis and Pharmacological Activities of the Bioactive Compounds of White Mulberry (Morus alba): Current Paradigms and Future Challenges	Biology-Basel	2079-7737
957.		2024	JUN	Zhong, YW; Tong, FL; Yan, JL; Tan, HW; Abudurexiti, A; Zhang, R; Lei, Y; Li, DL; Ma, XL	Differences in the flavonoid composition of the leaves, fruits, and branches of mulberry are distinguished based on a plant metabolomics approach	Open Life Sciences	2391-5412
958.		2024	AUG	Fu, R; You, YJ; Wang, YQ; Wang, J; Lu, Y; Gao, R; Pang, M; Yang, P; Wang, HL	Sanggenol L induces ferroptosis in non-small cell lung cancer cells via regulating the miR-26a-1-3p/MDM2/p53 signaling pathway	Biochemical Pharmacology	1873-2968
959.		2024	JUN	Ngurthankhumi, R; Hazarika, TK; Zothansiam; Lalruatsangi, E	Nutritional composition and anti-nutritional properties of wild edible fruits of northeast India	Journal Of Agriculture And Food Research	2666-1543
960.		2024	MAY	Abbas, Z; Tong, YC; Wang, JY; Zhang, J; Wei, XB; Si, DY; Zhang, RJ	Potential Role and Mechanism of Mulberry Extract in Immune Modulation: Focus on Chemical Compositions, Mechanistic Insights, and Extraction Techniques	International Journal Of Molecular Sciences	1422-0067
961.		2024	MAY	Witkowska, A; Gryn-Rynko, A; Syrkiewicz, P; Kitala-Tanska, K; Majewski, MS	Characterizations of White Mulberry, Sea-Buckthorn, Garlic, Lily of the Valley, Motherwort, and Hawthorn as Potential Candidates for Managing Cardiovascular Disease- In Vitro and Ex Vivo Animal Studies	Nutrients	2072-6643
962.		2024	MAY	Hu, YX; Zhang, Y; Cui, XA; Wang, DS; Hu, Y; Wang, CY	Structure-function relationship and biological activity of polysaccharides from mulberry leaves: A review	International Journal Of Biological Macromolecules	1879-0003
963.		2024	JUN	Jia, MJ; Yang, X; Bao, YH; Huo, JW	Anti-osteoporosis effect of Mori Follum-Portulaca oleracea L.- Lycium barbarum L. extract based on network pharmacology and experimental validation and its utilization in functional yogurt	Food Bioscience	2212-4306
964.		2024	APR	Dou, H; Wang,	Genome-Wide	Forests	1999-4907

				TT; Zhou, X; Feng, X; Tang, W; Quan, JN; Bi, HT	Identification and Expression of the AP2/ERF Gene Family in <i>Morus notabilis</i>		
965.		2024	JUL	Shi, ZJ; Tang, JR; Xiang, JY; Deng, J; Kan, H; Shi, ZJ; Zhao, P; Zhang, YJ; Liu, Y	UHPLC Q-Exactive Orbitrap MS based metabolomics and biological activities of <i>Camellia fascicularis</i> from different geographical regions	Industrial Crops And Products	1872-633X
966.		2024	APR	Hegazi, NM; Mohamed, TA; Salama, A; Hamed, AR; Saad, HH; Saleh, IA; Reda, EH; Elsayed, AAA; Ibrahim, MAA; Paré, PW; Efferth, T; Hegazy, MEF	Molecular networking-guided investigation of the secondary metabolome of four <i>Morus</i> species and their in vivo neuroprotective potential for the mitigation of Alzheimer's disease	Food & Function	2042-650X
967.		2024	APR	Hussain, MS; Altamimi, ASA; Afzal, M; Almalki, WH; Kazmi, I; Alzarea, SI; Gupta, G; Shahwan, M; Kukreti, N; Wong, LS; Kumarasamy, V; Subramaniyan, V	Kaempferol: Paving the path for advanced treatments in aging-related diseases	Experimental Gerontology	1873-6815
968.		2024	FEB	Zengin, R; Maras, Z; Ugur, Y; Özhan, O; Karaat, FE; Erdogan, S	Determination of Phytochemical Composition in Fruits and Leaves from Different Origins: Black Mulberry, Chokeberry and Elderberry Genotypes	Analytical Letters	1532-236X
969.		2024	MAR	Wang, XX; Zhang, JW; Liu, YQ; Li, Y; Zhu, YT; Dong, ZQ; Sun, DX; Ding, L	Green synthesis of iron nanoparticles using mulberry leaf extract: characterization, identification of active biomolecules, and catalytic activity	Environmental Science And Pollution Research	1614-7499
970.		2024	NOV	Fauzi, A; Kifli, N; Noor, MHM; Hamzah, H; Azlan, A	Hematological, biochemical, and histopathological evaluation of the <i>Morus alba</i> L. leaf extract from Brunei Darussalam: Acute toxicity study in ICR mice	Open Veterinary Journal	2218-6050
971.		2024	NOV	Alves, LP; dos Santos, WM; de Souza, ML; Rolim, LA; Rolim-Neto, PJ	Phytochemical, Pharmacological, and Toxicological Prospection of <i>Morus nigra</i> L.: A Systematic Review	Natural Products Journal	2210-3163
972.	Memete, A.R.; Miere, F.; Laslo, V.; Purcarea, C.; Vicas, L.; Ganea, M.; Antonescu, A.; Vicas, S.I. An In Vitro Study of the Healing Potential of Black Mulberry (<i>Morus nigra</i> L.) Extract in a Liposomal Formulation. <i>Appl. Sci.</i> 2023, 13, 1041. https://doi.org/10.3390/ap13021041			De Luca, M; Casula, L; Tuberoso, CIG; Pons, R; Morán, MD; García, MT; Martelli, G; Vassallo, A; Caddeo, C	Formulating a Horseradish Extract in Phospholipid Vesicles to Target the Skin	PHARMACEUTICS	1999-4923
973.				Cağlar, NK; Saroglu, O; Karakas, CY; Tasci, CO;	Liposomal black mulberry extract loaded-nanofibers: preparation, characterisation, and	INTERNATIONAL JOURNAL OF FOOD SCIENCE AND	1365-2621

				Catalkaya, G; Yildirim, RM; Gultepe, EE; Gulec, S; Sagdic, O; Capanoglu, E; Karadag, A	bioaccessibility of phenolics by simulated in vitro digestion combined with the Caco- 2 cell model	TECHNOLOGY	
974.				Gravina, C; Piccolella, S; Alonso, C; Marti, M; Formato, M; Pacífico, S; Coderch, L; Esposito, A	Encapsulation of Lavandula austroapennina NG Passal., Tundis & Upson extracts: Focus on leaf and stem enriched liposome for cosmeceutical innovation	INDUSTRIAL CROPS AND PRODUCTS	1872-633X
975.				Vicas, SI; Memete, AR; Kleszken, E; Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	Phytochemical profile, antioxidant capacity and wound healing potential of Viscum album L. growing on Robinia pseudoacacia L.	NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA	1842-4309
976.	Memete, A.R.; Teusdea, A.C.; Timar, A.V.; Vuscan, A.N.; Mintaş, O.S.; Cavalu, S.; Vicas, S.I. Effects of Different Edible Coatings on the Shelf Life of Fresh Black Mulberry Fruits (<i>Morus nigra</i> L.). Agriculture 2022, 12, 1068. https://doi.org/10.3390/agriculture12071068	2024		Sapna; Sharma, C; Pathak, P; Yadav, SP; Gautam, S	Potential of emerging all-natural edible coatings to prevent post-harvest losses of vegetables and fruits for sustainable agriculture	PROGRESS IN ORGANIC COATINGS	1873-331X
977.		2024	AUG	Liu, XY; Ma, MJ; Yu, HN; Shang, SY; Du, LX	Enhanced Storage Resistance of Mulberries Using Laminated Cellulose Nanocrystals/Chitosan Composite Coatings	JOURNAL OF POLYMERS AND THE ENVIRONMENT	1572-8919
978.		2024	OCT	Ullah, A; Yang, H; Takemae, K; Wang, F; Lee, S; Kim, IS	Sustainable bioactive food packaging based on electrospun zein-polycaprolactone nanofibers integrated with aster yomena extract loaded halloysite nanotubes	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	1879-0003
979.		2024	MAY	Gitea, D; Gitea, MA; Radu, AF; Pasca, MB; Bungau, SG; Tit, DM	Antioxidant capacity and phenolic profile of defatted seed powder derived from organically grown vine crops	BULLETIN OF UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE CLUJ-NAPOCA-FOOD SCIENCE AND TECHNOLOGY	2344-5300
980.		2024		Vicas, SI; Memete, AR; Kleszken, E; Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	Phytochemical profile, antioxidant capacity and wound healing potential of Viscum album L. growing on Robinia pseudoacacia L.	NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA	1842-4309
981.	Pasca, P.M.; Miere (Groza), F.; Antonescu, A.; Fritea, L.; Banica, F.; Vicas, S.I.* ; Laslo, V.; Zaha, D.C.; Cavalu, S. Novel Liposomal Formulation with Azelaic Acid: Preparation, Characterization, and Evaluation of Biological Properties. Appl. Sci.	2024	09	Rizkita, LD; Putri, RGP; Farid, M; Rizkawati, M; Wikaningtyas, P	Liposome drug delivery in combating the widespread topical antibiotic resistance: a narrative review	BENI-SUEF UNIVERSITY JOURNAL OF BASIC AND APPLIED SCIENCES	2314-8543

	2022, 12, 13039. https://doi.org/10.3390/ap122413039						
982.		2024	04	Ghasemiyeh, P; Fazlinejad, R; Kiafar, MR; Rasekh, S; Mokhtarzadegan, M; Mohammadi- Samani, S	Different therapeutic approaches in melasma: advances and limitations	FRONTIERS IN PHARMACOLOGY	1663-9812
983.	Tocai (Motoc), A.-C.; Ranga, F.; Teodorescu, A.G.; Pallag, A.; Vlad, A.M.; Bandici, L.; Vicas, S.I. Evaluation of Polyphenolic Composition and Antimicrobial Properties of <i>Sanguisorba officinalis</i> L. and <i>Sanguisorba minor</i> Scop. Plants 2022, 11, 3561. https://doi.org/10.3390/plants11243561	2024	OCT	Muzykiewicz- Szymanska, A; Kucharska, E; Pelech, R; Nowak, A; Jakubczyk, K; Kucharski, L	The Optimisation of Ultrasound-Assisted Extraction for the Polyphenols Content and Antioxidant Activity on <i>Sanguisorba officinalis</i> L. Aerial Parts Using Response Surface Methodology	APPLIED SCIENCES-BASEL	2076-3417
984.		2024	SEP 2	Muzykiewicz- Szymanska, A; Nowak, A; Kucharska, E; Cybulska, K; Klimowicz, A; Kucharski, L	<i>Sanguisorba officinalis</i> L. ethanolic extracts and essential oil - chemical composition, antioxidant potential, antibacterial activity, and ex vivo skin permeation study	FRONTIERS IN PHARMACOLOGY	1663-9812
985.		2024	JUN	Fik-Jaskółka, M; Mittova, V; Motsonelidze, C; Vakhania, M; Vidomini, C; Roviello, GN	Antimicrobial Metabolites of Caucasian Medicinal Plants as Alternatives to Antibiotics	ANTIBIOTICS- BASEL	2079-6382
986.		2024	MAY -JUN	Barjaktarevic, A; Kokeric, T; Cupara, S; Ilic, MD; Zivkovic, M; Obradovic, K; Stankov- Jovanovic, V	Chemical Components of the Extracts and Essential Oil of <i>Sanguisorba minor</i> Scop. subspecies <i>muricata</i> (Spach) Briq	RECORDS OF NATURAL PRODUCTS	1307-6167
987.		2024	FEB	Tocai, ACT; Memete, AR; Ganea, M; Vicas, LG; Gligor, OD; Vicas, SI	The Formulation of Dermato-Cosmetic Products Using <i>Sanguisorba minor</i> Scop. Extract with Powerful Antioxidant Capacities	COSMETICS	2079-9284
988.	Kleszken, E.; Purcarea, C. ; Pallag, A.; Ranga, F.; Memete, A.R. ; Miere (Groza), F.; Vicas, S.I. Phytochemical Profile and Antioxidant Capacity of <i>Viscum album</i> L. Subsp. <i>album</i> and Effects on Its Host Trees. Plants 2022, 11, 3021. https://doi.org/10.3390/plants11223021	2024	NOV	Yosri, N; Kamal, N; Mediani, A; AbouZid, S; Swilam, A; Swilam, M; Ayyat, AM; Jantan, I	Immunomodulatory Activity and Inhibitory Effects of <i>Viscum album</i> on Cancer Cells, Its Safety Profiles and Recent Nanotechnology Development	Planta Medica	1439-0221
989.		2024	APR	Oloruntola, OD; Ayodele, SO; Oloruntola, DA; Olarotimi, OJ; Falowo, AB; Akinduro, VO; Adeniji, OE; Adu, OA; Gbore, FA	Performance, HSP70 expression, antioxidant enzymes, oxidative DNA damage biomarkers, metabolic hormones, and intestinal microbiota of broiler chickens fed mistletoe leaf powder supplemented diets under tropical high ambient temperatures	Journal Of Thermal Biology	1879-0992
990.		2024	APR	Olas, B	The cardioprotective potential of selected species of mistletoe	Frontiers In Pharmacology	1663-9812
991.		2024		Gitea, D; Gitea,	Antioxidant capacity and	Bulletin Of University	2344-5300

				MA; Radu, AF; Pasca, MB; Bungau, SG; Tit, DM	phenolic profile of defatted seed powder derived from organically grown vine crops	Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca-Food Science And Technology	
992.		2024		Flores-Sierra, JJ; Sánchez-Guevara, D; Xoca-Orozco, LA; Hernández-Mendoza, G; Reyes-Bautista, R	Phytochemical analysis of leaves and flowers extracts of <i>Psittacanthus Calyculatus</i> located in the Palenque hill of Purisima del Rincón, Guanajuato	Revista Bio Ciencias	2007-3380
993.		2024		Vicas, SI; Memete, AR; Kleszken, E; Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	Phytochemical profile, antioxidant capacity and wound healing potential of <i>Viscum album L.</i> growing on <i>Robinia pseudoacacia L.</i>	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	1842-4309
994.	Budau R., Memete A.R., Timofte A., Vicas S.I. Phytochemical screening and antioxidant capacity of two berry cultivars, 'Ruben' and 'Duke', depending on their harvesting time. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Food Science and Technology 2022, 79 (1), 27-35	2024	SEP	Gitea, MA; Borza, IM; Domuta, CG; Gitea, D; Rosan, CA; Vicas, SI; Pasca, MB	A Sustainable Approach Based on Sheep Wool Mulch and Soil Conditioner for <i>Prunus domestica</i> (Stanley Variety) Trees Aimed at Increasing Fruit Quality and Productivity in Drought Conditions	Sustainability	2071-1050
995.		2024	JUL	Jarecki, W; Borza, IM; Rosan, CA; Vicas, SI; Domuta, CG	Soybean Response to Seed Inoculation with <i>Bradyrhizobium japonicum</i> and/or Nitrogen Fertilization	Agriculture-Basel	2077-0472
996.		2024		Sabik, AE; Mohammed, FS; Sevindik, M; Uysal, I; Bal, C	Gallic Acid: Derivatives and Biosynthesis, Pharmacological and Therapeutic Effect, Biological Activity	Bulletin Of University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca-Food Science And Technology	2344-5300
997.		2024		Flores-Sierra, JJ; Sánchez-Guevara, D; Xoca-Orozco, LA; Hernández-Mendoza, G; Reyes-Bautista, R	Phytochemical analysis of leaves and flowers extracts of <i>Psittacanthus Calyculatus</i> located in the Palenque hill of Purisima del Rincón, Guanajuato	Revista Bio Ciencias	2007-3380
998.	Kleszken E., Timar A.V., Memete A.R., Miere (Groza) F., Vicas S.I. On Overview of Bioactive Compounds, Biological and Pharmacological Effects Of Mistletoe (<i>Viscum album L.</i>) Pharmacophore, 13(1) 2022, 10-26	2024	NOV	Yosri, N; Kamal, N; Mediani, A; AbouZid, S; Swillam, A; Swilam, M; Ayyat, AM; Jantan, I	Immunomodulatory Activity and Inhibitory Effects of <i>Viscum album</i> on Cancer Cells, Its Safety Profiles and Recent Nanotechnology Development	Planta Medica	0032-0943
999.		2024	JUN	Strashok, O; Ziemianska, M; Czaplicka, M; Strashok, V	Pre-treatment of <i>Cucurbita maxima</i> 'Hokkaido orange' by <i>Viscum album</i> aqueous extracts in search of allelopathic potential	Scientific Reports	2045-2322
1000.		2024	JUN	Cica, KH; Stanzer, D; Zoric, Z; Radosevic, K; Radeka, S; Lesic, T; Derewiaka, D; Mrvic, J	Phenolic Compound Characterization and Biological Activities of Mistletoe (<i>Viscum album L.</i>) Ethanol Macerates Used in Herbal Spirit Production	Beverages	2306-5710

1001.		2024	JUN	Cifuentes-Araya, N; Simirgiotis, M; Sepúlveda, B; Areche, C	Green Separation by Using Nanofiltration of Tristerix tetrandus Fruits and Identification of Its Bioactive Molecules through MS/MS Spectrometry	Plants-Basel	2223-7747
1002.		2024	NOV	Vicas, SI; Memete, AR; Kleszken, E; Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	Phytochemical profile, antioxidant capacity and wound healing potential of <i>Viscum album</i> L. growing on <i>Robinia pseudoacacia</i> L.	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	0255-965X
1003.	Vicas, S.I.; Laslo, V.; Timar, A.V.; Balta, C.; Herman, H.; Ciceu, A.; Gharbia, S.; Rosu, M.; Mladin, B.; Chiana, L.; et al. 2021. Nano Selenium-Enriched Probiotics as Functional Food Products against Cadmium Liver Toxicity. <i>Materials</i> , 14, 2257. https://doi.org/10.3390/ma14092257	2024	DEC	Davidova, S; Milushev, V; Satchanska, G	The Mechanisms of Cadmium Toxicity in Living Organisms	Toxics	2305-6304
1004.		2024	DEC	Shi, YN; Wang, K; Ling, H; Mao, JB; Xu, B; Liu, ZP; Wang, JC	Quercetin attenuates cadmium-induced hepatotoxicity by suppressing oxidative stress and apoptosis in rat	Journal Of Trace Elements In Medicine And Biology	1878-3252
1005.		2024	SEP 10	Abdel-Wahhab, KG; Ashry, M; Hassan, LK; El-Azma, MH; Elqattan, GM; Gadelmawla, MHA; Mannaa, FA	Hepatic and immune modulatory effectiveness of lactoferrin loaded Selenium nanoparticles on bleomycin induced hepatic injury	Scientific Reports	2045-2322
1006.		2024	JUL	Anwer, M; Wei, MQ	Harnessing the power of probiotic strains in functional foods: nutritive, therapeutic, and next-generation challenges	Food Science And Biotechnology	2092-6456
1007.		2024	MAY	Vijayaram, S; Razafindralambo, H; Sun, YZ; Piccione, G; Multisanti, CR; Faggio, C	Synergistic interaction of nanoparticles and probiotic delivery: A review	Journal Of Fish Diseases	1365-2761
1008.		2024		Vicas, SI; Memete, AR; Kleszken, E; Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	Phytochemical profile, antioxidant capacity and wound healing potential of <i>Viscum album</i> L. growing on <i>Robinia pseudoacacia</i> L.	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	1842-4309
1009.		2024		Martínez-Esquivas, F; Mendez-Robles, MD; Villagómez-Vega, A; Segura-Almendárez, MS; de la Cruz-ahumada, CJ; Guzmán-Flores, JM	Medicinal Applications of Selenium Nanoparticles Synthesized by Green Methods	Letters In Organic Chemistry	1875-6255
1010.	Miere, F.; Teuşdea, A.C.; Laslo, V.; Cavalu, S.; Fritea, L.; Dobjanschi, L.; Zdrinca, M.; Zdrinca, M.; Ganea, M.; Paşc, P.; Memete, A.R.;	2024	JUN	Nezhad-Mokhtari, P; Hamishehkar, H; Farahpour, MR; Mehdipour, A; Rahbarghazi, R; Milani, M;	Engineered bioadhesive Self-Healing nanocomposite hydrogel to fight infection and accelerate cutaneous wound healing	Chemical Engineering Journal	1385-8947

	Antonescu, A.; Vlad, A.M.; Vicas, S.I. Evaluation of In Vitro Wound-Healing Potential, Antioxidant Capacity, and Antimicrobial Activity of <i>Stellaria media</i> (L.) Vill. Appl. Sci. 2021, 11, 11526. https://doi.org/10.3390/ap112311526			Mehrali, M			
1011.		2024		Flores-Sierra, JJ; Sánchez-Guevara, D; Xoca-Orozco, LA; Hernández-Mendoza, G; Reyes-Bautista, R	Phytochemical analysis of leaves and flowers extracts of <i>Psittacanthus Calyculatus</i> located in the Palenque hill of Purisima del Rincón, Guanajuato	Revista Bio Ciencias	2007-3380
1012.		2024		Vicas, SI; Memete, AR; Kleszken, E; Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	Phytochemical profile, antioxidant capacity and wound healing potential of <i>Viscum album</i> L. growing on <i>Robinia pseudoacacia</i> L.	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	0255-965X
1013.	Miere (Groza) F., Vicas S.I., Timar A.V. , Ganea M., Zdrinca M., Cavalu S., Fritea L., Vicas L., Muresan M., Pallag A., Dobjanschi L. 2021. Preparation and Characterization of Two Different Liposomal Formulations with Bioactive Natural Extract for Multiple Applications. Processes, 9(3), 432; https://doi.org/10.3390/pr9030432	2024	AUG 23	Xing, LJ; Chen, Y; Zheng, TT	Research progress of nanoparticles in diagnosis and treatment of hepatocellular carcinoma	Open Life Sciences	2391-5412
1014.		2024	MAY	Maurya, R; Misro, L; Boini, T; Radhakrishnan, T; Nair, PG; Gaidhani, SN; Jain, A	Transforming Medicinal Oil into Advanced Gel: An Update on Advancements	Gels	2310-2861
1015.		2024	AUG	Saadh, MJ; Shallan, MA; Hussein, UAR; Mohammed, AQ; Al-shuwaili, SJ; Shikara, M; Ami, AA; Khalil, NAMA; Ahmad, I; Abbas, HH; Elawady, A	Advances in microscopy characterization techniques for lipid nanocarriers in drug delivery: a comprehensive review	Naunyn-Schmiedeberg's Archives Of Pharmacology	1432-1912
1016.		2024	FEB	Mohammadi, M; Karimi, M; Raofie, F	Expansion supercritical fluid into an aqueous solution (ESSAS), a new technique for creating nano-size cyanocobalamin-loaded liposomes, and optimization of involved parameters	Journal Of The Iranian Chemical Society	1735-2428
1017.		2024	APR	Lautenschlaeger, H	Trend towards physiological ingredients Phosphatidylserine in skin care	Chemie In Unserer Zeit	1521-3781
1018.	Antonescu, I.A.; Antonescu, A.; Miere, F.; Fritea, L.; Teuşdea, A.C. ; Vicaş, L.; Vicaş, S.I. ; Brihan, I.; Domuţa, M.; Zdrinca, M.; Zdrinca, M.; Cavalu, S. Evaluation of Wound Healing Potential	2024	NOV	Wójciak, M; Paduch, R; Drozdowski, P; zuk, M; Wójciak, W; Tyszczyk-Rotko, K; Feldo, M; Sowa, I	Ultra-Performance Liquid Chromatography and Mass Spectrometry Characterization, and Antioxidant, Protective, and Anti-Inflammatory Activity, of the Polyphenolic Fraction	MOLECULES	1420-3049

	of Novel Hydrogel Based on Ocimum basilicum and Trifolium pratense Extracts. Processes 2021, 9, 2096. https://doi.org/10.3390/pr9112096				from Ocimum basilicum		
1019.		2024	MAR	Lopes, AI; Pintado, MM; Tavora, FK	Plant-Based Films and Hydrogels for Wound Healing	MICROORGANISMS	2076-2607
1020.		2024	FEB	Tocai, ACT; Memete, AR; Ganea, M; Vicas, LG; Gligor, OD; Vicas, SI	The Formulation of Dermato-Cosmetic Products Using Sanguisorba minor Scop. Extract with Powerful Antioxidant Capacities	COSMETICS	2079-9284
1021.		2024		Vicas, SI; Memete, AR; Kleszken, E; Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	Phytochemical profile, antioxidant capacity and wound healing potential of Viscum album L. growing on Robinia pseudoacacia L.	NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA	1842-4309
1022.		2024	JAN	Zhakipbekov, K; Turgumbayeva, A; Akhelova, S; Bekmuratova, K; Blinova, O; Utegenova, G; Shertaeva, K; Sadykov, N; Tastambek, K; Saginbazarova, A; Urazgaliyev, K; Tulegenova, G; Zhalimova, Z; Karasova, Z	Antimicrobial and Other Pharmacological Properties of Ocimum basilicum, Lamiaceae	MOLECULES	1420-3049
1023.		2024	NOV	Wójciak, M; Paduch, R; Drozdowski, P; Zuk, M; Wójciak, W; Tyszczyk-Rotko, K; Feldo, M; Sowa, I	Ultra-Performance Liquid Chromatography and Mass Spectrometry Characterization, and Antioxidant, Protective, and Anti-Inflammatory Activity, of the Polyphenolic Fraction from Ocimum basilicum	MOLECULES	1420-3049
1024.	Laslo V., Cintă Pinzaru S., Zagula G., Kluz M., Vicas S.I, Cavalu S .2022. Synergic effect of selenium nanoparticles and lactic acid bacteria in reduction cadmium toxicity, Journal of Molecular Structure,1247, 131325, ISSN 0022-2860, https://doi.org/10.1016/j.molstruc.2021.131325	2024	NOV	Beheshtian, N; Karimi, E; Oskoueian, E; Shokryzdan, P; Jahromi, MF	Lactic acid bacteria supplementation: A bioprotective approach to mitigating cadmium-induced toxicity and modulating gene expression in murine models	Food And Chemical Toxicology	1873-6351
1025.		2024	DEC	Sevak, P; Pushkar, B; Mazumdar, S	Unravelling the mechanism of arsenic resistance and bioremediation in Stenotrophomonas maltophilia: A molecular approach	Environmental Pollution	1873-6424
1026.		2024	JUL	Mohamed, EA; El-Zahed, MM	Anticandidal applications of selenium nanoparticles biosynthesized with Limosilactobacillus fermentum (OR553490)	Discover Nano	2731-9229
1027.		2024	OCT	Ma, XY	Heavy metals remediation through lactic acid bacteria: Current status and	Science Of The Total Environment	1879-1026

					future prospects		
1028.		2024	MAY	Saeid, AB; De Rubis, G; Williams, KA; Yeung, S; Chellappan, DK; Singh, SK; Gupta, G; Hansbro, PM; Shahbazi, MA; Gulati, M; Kaur, IP; Santos, HA; Paudel, KR; Dua, K	Revolutionizing lung health: Exploring the latest breakthroughs and future prospects of symbiotic nanostructures in lung diseases	Chemico-Biological Interactions	1872-7786
1029.		2024	FEB	Channab, BE; EL Idrissi, A; Ammar, A; Dardari, O; Marrane, SE; el Gharrak, A; Akil, A; Essemli, Y; Zahouily, M	Recent advances in nano-fertilizers: synthesis, crop yield impact, and economic analysis	Nanoscale	2040-3372
1030.		2024		Gregirchak, N; Syniavska, D; Khonkiv, M; Stabnikov, V	Lactic acid bacteria for the synthesis of metals nanoparticles	Ukrainian Food Journal	2313-5891
1031.		2024		Vicas, SI; Memete, AR; Kleszken, E; Miere, F; Ganea, M; Cavalu, S; Antonescu, A; Fertig, TE; Marta, DS	Phytochemical profile, antioxidant capacity and wound healing potential of <i>Viscum album</i> L. growing on <i>Robinia pseudoacacia</i> L.	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	1842-4309
1032.		2024	MAR	Khaledizade, E; Tafvizi, F; Jafari, P	Anti-breast cancer activity of biosynthesized selenium nanoparticles using <i>Bacillus coagulans</i> supernatant	Journal Of Trace Elements In Medicine And Biology	1878-3252
1033.		2024	FEB	Liu, F; Zhang, KL; Zhao, Y; Li, D; Sun, XY; Lin, L; Feng, HP; Huang, Q; Zhu, ZQ	Screening of cadmium-chromium-tolerant strains and synergistic remediation of heavy metal-contaminated soil using king grass combined with highly efficient microbial strains	Science Of The Total Environment	1879-1026
1034.	Vicas S., Cavalu S., Laslo V., Tocai M., Costea T., Moldovan L. 2019. Growth, Photosynthetic Pigments, Phenolic, Glucosinolates Content and Antioxidant Capacity of Broccoli Sprouts in Response to Nanoselenium Particles Supply. Not Bot Horti Agrobo, 47(3):821-828. DOI:10.15835/nbha47311490	2024	SEP 17	Aborabu, AAS; Tayel, AA; Assas, M; Moussa, SH; Alalawy, AI; Almutairi, FM; Omar, AA	Anti- <i>Helicobacter pylori</i> activity of nanocomposites from chitosan/broccoli mucilage/selenium nanoparticles	SCIENTIFIC REPORTS	2045-2322
1035.		2024	JUL	Jarecki, W; Borza, IM; Rosan, CA; Vicas, SI; Domuta, CG	Soybean Response to Seed Inoculation with <i>Bradyrhizobium japonicum</i> and/or Nitrogen Fertilization	AGRICULTURE-BASEL	2077-0472
1036.		2024	APR 20	Kiadeh, SGH; Rahaiee, S; Azizi, H; Govahi, M	The synthesis of broccoli sprout extract-loaded silk fibroin nanoparticles as efficient drug delivery vehicles: development and characterization	PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY	1097-9867
1037.		2024	FEB	Tocai, ACT; Memete, AR; Ganea, M; Vicas, LG; Gligor, OD; Vicas, SI	The Formulation of Dermato-Cosmetic Products Using <i>Sanguisorba minor</i> Scop. Extract with Powerful Antioxidant	COSMETICS	2079-9284

					Capacities		
1038.		2024	MAR	Zafar, F; Noreen, Z; Shah, AA; Usman, S	Co-application of Humic Acid, Potassium Dihydrogen Phosphate, and Melatonin to Ameliorate the Effects of Drought Stress on Barley (<i>Hordeum vulgare</i> L.)	JOURNAL OF SOIL SCIENCE AND PLANT NUTRITION	0718-9516
1039.		2024	AUG 6	Li, LZ; Ma, PH; Nirasawa, S; Liu, HJ	Formation, immunomodulatory activities, and enhancement of glucosinolates and sulforaphane in broccoli sprouts: a review for maximizing the health benefits to human	CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION	1549-7852
1040.	Mierlita, D.; Teuşdea, A.C.; Matei, M.; Pascal, C.; Simeanu, D.; Pop, I.M. (2024) - Effect of Dietary Incorporation of Hemp Seeds Alone or with Dried Fruit Pomace on Laying Hens' Performance and on Lipid Composition and Oxidation Status of Egg Yolks. <i>Animals</i> , 14, 750. (IF=2,7; Q1), https://doi.org/10.3390/ani14050750	2024		Vlaicu, PA; Untea, AE; (...); Varzaru, I	Influence of rosehip (<i>Rosa canina</i> L.) leaves as feed additive during first stage of laying hens on performances and egg quality characteristics	POULTRY SCIENCE	
1041.		2024		Matei, M; Petrescu, SI; (...); Pop, IM	Variation in mineral oil hydrocarbons content of milk during processing	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	
1042.		2024		Rosso, E; Arnone, R; (...); Chiofalo, B	Hemp Seed (<i>Cannabis sativa</i> L.) Varieties: Lipids Profile and Antioxidant Capacity for Monogastric Nutrition	ANIMALS	
1043.		2024		Vlaicu, PA; Untea, AE and Oancea, AG	Sustainable Poultry Feeding Strategies for Achieving Zero Hunger and Enhancing Food Quality	AGRICULTURE-BASEL	
1044.		2024		Matei, M; Petrescu, SI; (...); Pop, IM	The Impact of Feed Management Technologies on Mineral Oil Hydrocarbons (MOH) Contamination: A Comparative Farm Level Approach	AGRICULTURE-BASEL	
1045.		2024		Vlaicu, PA and Untea, AE	Application of Natural Antioxidants from Fruits Waste for Improving Egg Quality Characteristics	APPLIED SCIENCES-BASEL	
1046.		2024		Mierlita, D; Daraban, S; (...); Stanciu, AS	Effect of Dietary Cold-Pressed Hempseed Cake Supplemented with Tomato Waste on Laying Hen Performance and Egg Yolk Lipid Profile and Antioxidant Status Before and After Storage	ANIMALS	
1047.		2025		Lapusneanu, DM; Petrescu, SI; (...); Pop, IM	Mycotoxicological Assessment of Broiler Compound Feed: A Multi-Year Analysis of Five Mycotoxins in a Romanian Feed Mill	AGRICULTURE-BASEL	
1048.		2025		Javed, A; Imran, M; (...); Amjad, R	Chicken egg: a comprehensive overview regarding feed sources	WORLDS POULTRY SCIENCE	

					and human health aspects	JOURNAL	
1049.		2025		Lanzoni, D; Skrivan, M; (...); Giromini, C	Effects of dietary hemp co-product inclusion on laying hens performances and on egg nutritional and functional profile	ITALIAN JOURNAL OF ANIMAL SCIENCE	
1050.	OS Mintaş, C Simeanu, O Berchez, DC Marele, AG Osiceanu, T Rusu Impact of Red Sludge Dumps, Originating from Industrial Activity on the Soil and Underground Water - MDPI, Water 2023, 15,898, https://www.mdpi.com/journal/water , Water, EISSN 2073-4441,	2024	-	SE Avram, L Barbu Tudoran, S Cuc, G Borodi, BV Birle, I. Petean	Microstructural Investigations Regarding Sustainable Recycling of Ceramic Slurry Collected from Industrial Waste Waters	Sustainability, 2024 - mdpi.com	-
1051.		2024		AA Konyshv, ES Sidkina, IA Bugaev -	A Study on the Long-Term Exposure of a Tailings Dump, a Product of Processing Sn-Fe-Cu Skarn Ores: Mineralogical Transformations and Impact on Natural Water	Sustainability, 2024 - mdpi.com	
1052.	Dorina Camelia Ilieş, Bahodirhon Safarov, Tudor Caciora, Alexandru Ilieş, Vasile Grama, Gabriela Ilies, Anca Huniadi, Berdenov Zharas, Nicolaie Hodor, Mircea Sandor, Martin Balázs Zsarnóczky, Emilia Pantea , Grigore Vasile Herman, Paula Dejeu, Mariana Szabo-Alexi, Lorant Denes David, Museal indoor air quality and public health: an integrated approach for exhibits preservation and ensuring human healthSustainability,2022	2022	-	Jing Xiong Xuchen Qi, Dingmeng Wu, Ying Zhang, Changqing Yang, Yu Ma, Jian Yang, Huiying Wang, Jiarong Han, Angui Li Show more	Microbial pollution assessment in semi-exposed relics: A case study of the K9901 pit of the mausoleum of emperor Qin Shihuang	Building and Environment Volume 262, 15 August 2024, 111744 https://doi.org/10.1016/j.buildenv.2024.111744 , FI=7,1	-
1053.				Greco, E.; Gaetano, A.S.; Despiri, A.; Semeraro, S.; Piscitelli, P.; Miani, A.; Mecca, S.; Karaj, S.; Trombin, R.; Hodgton, R.; et al	AI-Enhanced Tools and Strategies for Airborne Disease Prevention in Cultural Heritage Sites	Epidemiologia 2024, 5(2), 267-274; https://doi.org/10.3390/epidemiologia5020018	
1054.				Tudor Caciora, Dorina Camelia Ilies, Monica Costea, Lucian Blaga, Zharas Berdenov, Alexandru Ilies, Thowayeb H. Hassan, Ana Cornelia Peres, Bahodirhon Safarov, Ioana Josan, Ioan-Cristian Noje, Olivier Dehoorne, Vasile Grama, Stefan Baias	Microclimate Assessment in a 19th-Century Heritage Building From Romania	Indoor AirVolume 2024, Article ID 2989136, 25 pages https://doi.org/10.1155/2024/2989136 FI = 4,3	
1055.	Alexandru Ilieş, Nicolaie			Kazi Saima Banu	Hyperspectral	Applied	

	Hodor, Emilia Pantea , Dorina Camelia Ilieș, Liliana Indrie, Mihaela Zdrîncă, Stefania Iancu, Tudor Caciora, Alexandra Chiriac, Carmen Gherghes, Hamid R Taghiyari, Monica Costea , Ștefan Baias, Antibacterial effect of eco-friendly silver nanoparticles and traditional techniques on aged heritage textile, investigated by dark-field microscopy, Coatings, vol 12, nr.11			et. al	microscopy-applications of hyperspectral imaging techniques in different fields of science: a review of recent advances	Spectroscopy Reviews FI=5,4, Q1	
1056.		2022	-	Khadija Khaldoun, Sumera Khizar, Salima Saidi-Besbes, Nadia Zine, Abdelhamid Errachid & Abdelhamid Elaissari	Synthesis of silver nanoparticles as an antimicrobial mediator	Journal of Umm Al-Qura University for Applied Sciences https://doi.org/10.1007/s43994-024-00159-5	
1057.				Muhammad Faiz Aizamddin Zaidah Zainal Ariffin Nur Asyura Nor Amdan Mohd Azizi Nawawi Nur Aimi Jani Muhd Fauzi Safian Siti Nur Amira Shaffee Nik Mohd Radi Nik Mohamed Daud Maung Maung Myo Thant* Mohd Muzamir Mahat*	Highly Durable Antibacterial Textiles: Cross-Linked Protonated Polyaniline-Polyacrylic Acid with Prolonged Electrical Stability	ACS Omega Journal - ACS Publications, FI=3,7	
1058.				Ilies ,, D.C.; Apopei, A.-I.; Ilies ,, A.; Caciora, T.; Zharas, B.; Hodor, N.; Turza, A.; Hassan, T.H.; Barbu-Tudoran, L.; Peres ,, A.C.; et al.	Preserving Cultural Heritage: Enhancing Limestone Durability with Nano-TiO ₂ Coating	Heritage 2024, 7, 4914–4932. https://doi.org/10.3390/heritage709023 , FI=2	
1059.				Yuhui Wei, Xuejiao Cao, Xue Ling, Zhaowei Su, Zihao Wan, Kaixuan Liu, Chuchu Shemin, Wei Pan	Develop an environment-friendly detergent for textile relics adsorbing soil/rust stains	Journal of surfactants and detergentsOnline ISSN:1558-9293 Print ISSN:1097-3958 FI-1,6	
1060.				Yuhui Wei et.al	Development of suitable washing methods for textile relics adsorbing composite organic/inorganic stains	The Journal of The Textile Institute FI=1,5, Q2	
1061.				Candan Akca, Nurgül Mutlu Gürgen, Mustafa Ateş & Şerafettin Demiş	Synthesis of imidazole derivatives and their immobilization to wool fabric to impart antibacterial properties	Chemical Paper, Volume 78, pages 3297–3314, (2024) FI=2,1	
1062.	Dorina Camelia Ilies, Zlatin Zlatev, Alexandru	2022	-	Irina Chidunchi, Maxim Kulikov	Extraction of platinum group metals from	Heliyon 10 (2024) e25283,	

	Ilies, Berdenov Zharas, Emilia Pantea , Nicolaie Hodor, Liliana Indrie, Alexandru Turza, Hamid R Taghiyari, Tudor Caciora, Monica Costea , Bahodiron Safarov, Barbu-Tudoran Lucian, Interdisciplinary research to advance digital imagery and natural compounds for eco-cleaning and for preserving textile cultural heritage, Sensors, vol 22, nr.11			Toraighyrov	catalytic converters		
1063.				Florin Gîrbacia	An Analysis of Research Trends for Using Artificial Intelligence in Cultural Heritage	Electronics 2024, 13 (18), 3738; https://doi.org/10.3390/electronics13183738 , FI=2,6	
1064.				Ramazan Shaikhtudino, Grigoriy Mun, Eldar Kopishev, Akhat Bakirov Saltanat Baipakbaeva Ibragim Suleimenov	Effect of the Formation of Hydrophilic and Hydrophobic–Hydrophilic Associates on the Behavior of Copolymers of N-Vinylpyrrolidone with Methyl Acrylate in Aqueous Solutions	Polymers 2024, 16, 584. https://doi.org/10.3390/polym1605058 , FI=4,7	
1065.				Kovtareva, S.; Kusepova, L.; Tazhkenova, G.; Mashan, T.; Bazarbaeva, K.; Kopishev, E.	Surface Modification of Mesoporous Silica Nanoparticles for Application in Targeted Delivery Systems of Antitumour Drugs	Polymers 2024, 16(8), 1105; https://doi.org/10.3390/polym16081105 FI=4,7	
1066.				Ilies, D.C.; Apopei, A.-I.; Ilies, A.; Caciora, T.; Zharas, B.; Hodor, N.; Turza, A.; Hassan, T.H.; Barbu-Tudoran, L.; Peres, A.C.; et al.	Preserving Cultural Heritage: Enhancing Limestone Durability with Nano-TiO2 Coatin	Polymers 2024, 16, 1105. https://doi.org/10.3390/polym16081105 FI=4,7	
1067.	2017 Donca Gheorghe / IoT application to sustainable animal production, Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. XVI/A, 2017/A, Editura Universității din Oradea	2024	8	Ozger Z.B., Cihan P., Gokce E.	A Systematic Review of IoT Technology and Applications in Animals, 2024, Volume 30, Issue 4,	Kafkas Universitesi Veteriner Fakultesi Dergisi DOI: 10.9775/kvfd.2024.31866	ISSN 1300-6045
1068.	2018 Donca Gheorghe / Aspects of the Maintenance Workers' Skill Shortage in Agriculture, Analele Universității din Oradea, Fascicula: Protecția Mediului	2024	8	Amy Cosby, Nicole McDonald & Kristen Lovric	Designing a skills training pathway for the agricultural workforce from the employer perspective: skills micro-credentials from seasonal worker to supervisor, Volume 30, Issue 4	Journal Of Agricultural Education & Extension DOI: 10.1080/1389224X.2023.2249435	ISSN 1389-224X
1069.	Chereji, Aurelia-Ioana , Irina-Adriana Chiurciu, Anca Popa, Ioan Chereji , and Adina-Magdalena Iorga. 2023. "Consumer Behaviour Regarding Food Waste in Romania, Rural versus Urban" Agronomy 13, no. 2: 571. https://doi.org/10.3390/agronomy13020571	2024		Zacharatos, Theofanis & Theodoridis, Prokopis	From Plate to Bin: Consumer Segments and Food Waste in Greece.	Waste https://doi.org/10.3390/waste3010002	

1070.		2024		Chiurciu IA, Vlad Ionela Mituko, Stoicea Paula, Zaharia Iuliana, David Livia, Soare Elena, Fintineru Gina, Micu Marius, Dinu Toma, Tudor Valentina, Smedescu Dragoș.	Romanian Meat Consumers' Choices Favour Sustainability?.	Sustainability. 16(24):11193. DOI: 10.3390/su162411193	
1071.		2024		Nijloveanu Daniel, Tita Victor, Bold Nicolae, Popescu Doru, Smedescu Dragos, Smedescu, Cosmina, Fintineru Gina.	The Development of a Prediction Model Related to Food Loss and Waste in Consumer Segments of Agrifood Chain Using Machine Learning Methods.	Agriculture. 14. 1837. 10.3390/agriculture14101837.	
1072.		2024		Vigoroso Lucia, Cavallo Eugenio, Pampuro Niccolò.	Recycling of Agro-Food and Urban Wastes According to the Circular Economy and Sustainable Paradigms.	Agronomy. 14. 1465. 10.3390/agronomy14071465.	
1073.		2024		Paștiu Carmen, Maican Silvia, Iulian Bogdan, Dobra Muntean Andrea, Hategan Camelia Daniela.	Food insecurity among consumers from rural areas in Romania	Frontiers in Nutrition. 10. 1345729. 10.3389/fnut.2023.1345729.	
1074.	Codrin Dan Nicolae Ilea, Lucia Georgeta Daina, Felicia Manole, Mădalina Diana, Dorel Petru Tirt, Anca Popa , 2024, The influence of the merger process between two tertiary hospitals in Romania on job satisfaction among staff, Front. Psychol., 30 January 2024 Sec. Organizat. Psychology, Volume 15 – 2024 https://doi.org/10.3389/fpsyg.2024.1304359	2024		Zhang, Meng & Du, XiaoNan & Jia, GeGe & Xia, QingYun & Xu, YanYun & Wu, Jvxiao & He, YiLin & Wu, Jian.	Comparative Study on the Satisfaction of Healthcare Service Providers with the Synergistic Development of Rural Healthcare Systems in China: Medical Alliance Counties vs. Non-Medical Alliance Counties.	International Journal of Integrated Care. 24. 26. 10.5334/ijic.7677.	
1075.	Anca Popa, Aurelia-Ioana Chereji, Monica Angelica Dodu, Ioan Chereji , Andreea Fitero, Cristian Marius Daina, Lucia Georgeta Daina, Dana Badau, Daniela Carmen Neculoiu, Carmen Domnariu, The Impact of COVID-19 Pandemic upon Patients Evaluated for Thyroid Dysfunction, Int. J. Environ. Res. Public Health 2022, 19(16), 9856; https://doi.org/10.3390/ijerph19169856 , https://www.mdpi.com/1660-4601/19/16/9856	2024		Negruț Nicoleta, Andreea Fitero, Nistor-Cseppento Carmen, Tit Delia Mirela, Negru Paul, Bustea Cristian, Radu Andrei-Flavius, Bungau Simona.	Divergences in Antiviral Therapy for Diabetic Patients with COVID-19.	Pharmacophore. 15. 79. 10.51847/pERPvY0am7.	
1076.		2024		Andreea, Fitero & Negruț, Nicoleta & John, Harrie Toms & Ferician, Anca & Marian, Paula	Corona-Associated Mucormycosis: Case Series Reports and Review of the Literature.	Journal of Fungi. 10. 305. 10.3390/jof10050305.	
1077.		2024		Negruț Nicoleta, Menegas Georgios, Kampioti Sofia, Bourelou Maria,	The Multisystem Impact of Long COVID: A Comprehensive Review.	Diagnostics. 14. 244. 10.3390/diagnostics14030244	

				Kopanyi Francesca, Hassan Faiso, Asowed Anamaria, Taleouine Fatima, Ferician Anca, Marian Paula			
1078.	Corina Moisa, Anca Monica Brata *, Iulia C. Muresan, *, Felicia Dragan, Ioana Ratiu, Oana Cadar, Anca Becze, Mihai Carbutar, Vlad Dumitru Brata and Alin Cristian Teusdea , Comparative Analysis of Vitamin, Mineral Content, and Antioxidant Capacity in Cereals and Legumes and Influence of Thermal Process, Plants 2024	2024	11	Gao, Yang ; Liu, Hanhan; Wang, Ruoyong; Zang, Jiachen; Lv, Chenyan	Insights into the roles of heat-stable protein derived from egg white in vitamin A stabilisation	International Journal of Food Science and Technology,, 2024 https://academic.oup.com/ijfst/article/59/11/8887/7932993?login=false	0950-5423-
1079.	Andra Porutiu, Anca Monica Brata , Diana E. Dumitras, Olivia Paula Oros *, Iulia Cristina Muresan *, Understanding Romanian Generational Preferences and Travel Decision-Making on Choosing a Rural Destination, Sustainability 2024	2024	12	Ivasciuc, IS ; Candrea, AN ; Ispas, A ; Piuaru, BA	A Bibliometric Analysis of Generation Z and Tourism Research: Insights from VOSviewer Mapping,	ADMINISTRATIVE SCIENCES https://www.mdpi.com/2076-3387/14/12/337	2076-3387
1080.		2024	12	Dan, IS ; Jitea, IM	Understanding the Perceptions of Organic Products in Romania: Challenges and Opportunities for Market Growth in the Context of the European Green Deal,	AGRICULTURE https://www.mdpi.com/2077-0472/14/12/2292	2077-0472
1081.		2024	09	Bacter, RV ; Gherdan, AEM ; Dodu, MA ; Ciolac, R ; Iancu, T ; Pirvulescu, L ; Ungureanu, A; Bolohan, RM ; Chebeleu, IC	The Influence of Legislative and Economic Conditions on Romanian Agritourism: SWOT Study of Northwestern and Northeastern Regions and Sustainable Development Strategies	SUSTAINABILITY https://www.mdpi.com/2071-1050/16/17/7382	2071-1050
1082.		2025	02	Danijela Domljan Nikola Lukež Zoran Vlaović	Sustainable Furniture Design for Rural Tourist Accommodation Inspired by the Heritage of Istria,	SUSTAINABILITY https://www.mdpi.com/2071-1050/17/4/1415	2071-1050
1083.	Csakvari, A.C.; Lupitu, A.; Bungău, S.; Gîtea, Manuel Alexandru ; Gîtea, D. ; Tit, D.M.; Copolovici, D - Fatty acids profile and antioxidant activity of almond oils obtained from six Romanian varieties. Farmacia 2019, 67, 882–887	2024		Ioana Mariana Has, Dan-Cristian Vodnar, Alexa Florina Bungau, Alexandra Georgiana Tarce , Delia Mirela Tit and Bernadette-Emoke Teleky	Enhanced Elderberry Snack Bars: A Sensory, Nutritional, and Rheological Evaluation	Foods 2023, 12, 3544. https://doi.org/10.3390/foods12193544	
1084.		2024		K.L. Kumawat, M.K. Verma , D. Kumar , D.B. Singh , S. Lal , J.I. Mir , O.C. Sharma , W.H. Raja and L. Chand	Fatty acid profiling of almond germ pism grown in the Western Himalayan region of India	Journal of Environmental Biology p- CODEN: JEBIDP, http://doi.org/10.22438/jeb/45/1/MRN-5168	ISSN: 0254-8704 • e-ISSN: 2394-0379 •
1085.	Samuel, A.D., Tit, D.M., Melinte (Frunzulica), C.E., Iovan, C., Purza, L.,	2024		Ibrahim M. Aziz, Rawan M. Alshalan,	Chemical Composition, Antioxidant, Anticancer, and Antibacterial	Pharmaceuticals 2024, 17, 121. https://doi.org/10.33	

	Gitea, M. , Bungau, S., Enzymological and physicochemical evaluation of the effects of soil management practices, Rev. Chim., 68, nr. 10, 2017, p. 2243.			Humaira Rizwana, Fatoon Alkhalaiwi, Abdulaziz M. Almuqrin, Reem M. Aljowaie and Noorah A. Alkubaisi	Activities of Roots and Seeds of Ammi visnaga L. Methanol Extract	90/ph17010121	
1086.		2024		Weibing Yan, Wenbo Rao, Fangwen Zheng, Yaning Wang, Chi Zhang and Tianning Li	Distribution and Transformation of Soil Phosphorus Forms under Different Land Use Patterns in an Urban Area of the Lower Yangtze River Basin, South China	Sustainability 2024, 16, 2142., https://doi.org/10.3390/su16052142	
1087.		2024		Qiujin Tan, Chunheng Zhou, Peng Xu, Xiyun Huang, Zhenzhen Pan, Yuanrong Wei, Wenlin Wang and Lifeng Wang	Effects of Substrate Composition on the Growth Traits of Grafted Seedling in Macadamia (Macadamia integrifolia) Nuts	Plants 2024, 13, 1700. https://doi.org/10.3390/plants13121700	
1088.		2024		Juan Liu, Xinyang Li, Qilin Zhu, Jiawen Zhou, Lingfeng Shi, Weihong Lu, Li Bao, Lei Meng, Longhua Wu, Naiming Zhang, Peter Christie	Differences in the activities of six soil enzymes in response to cadmium contamination of paddy soils in high geological background areas	Environmental Pollution, Volume 346, 1 April 2024, 123704, https://doi.org/10.1016/j.envpol.2024.123704	
1089.	Manuel Alexandru Gitea , Simona Gabriela Bungau, Daniela Gitea , Bianca Manuela Pasca, Anamaria Lavinia Purza and Andrei-Flavius Radu - Evaluation of the Phytochemistry–Therapeutic Activity Relationship for Grape Seeds Oil, Life 2023, 13, 178.	2024		Monica Foghis, Delia Mirela Tit, Simona Gabriela Bungau, Timea Claudia Ghitea, Csaba Robert Pallag, Andreea Monica Foghis, Tapan Behl, Cristian Bustea and Annamaria Pallag -	Highlighting the Use of the Hepatoprotective Nutritional Supplements among Patients with Chronic Diseases,	Healthcare 2023, 11, 2685. https://doi.org/10.3390/healthcare11192685	
1090.		2024		Simona Gabriela Bungau, Cosmin Mihai Vesa, Cristian Bustea, Anamaria Lavinia Purza, Delia Mirela Tit, Mihaela Cristina Brisc and Andrei-Flavius Radu	Antioxidant and Hypoglycemic Potential of Essential Oils in Diabetes Mellitus and Its Complications	Int. J. Mol. Sci. 2023, 24, 16501. https://doi.org/10.3390/ijms242216501	
1091.		2024		Xihui Bian, Yuxia Liu, Rongling Zhang, Hao Sun, Peng Liu, Xiaoyao Tan	- Rapid quantification of grapeseed oil multiple adulterations using near-infrared spectroscopy coupled with a novel double ensemble modeling method	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, Volume 311, 15 April 2024, 124016, https://doi.org/10.1016/j.saa.2024.124016	
1092.		2024		José Javier Martín-Gómez, José Luis Rodríguez-Lorenzo, Diego Gutiérrez del Pozo, Félix Cabello Sáez de Santamaría, Gregorio Muñoz-Organero, Ángel Tocino and Emilio Cervantes	Seed Morphological Analysis in Species of Vitis and Relatives,	Horticulturae 2024, 10, 285. https://doi.org/10.3390/horticulturae10030285	
1093.		2024		Rana Rushirajsinh	Bioactive Feed	Journal of Scientific	ISSN: 2320-

				Jitendrasinh, A. S. Kotiya and Jungivala Mansi Dipakbhai	Ingredients used in Aquaculture: A Review,	Research and Reports Volume 30, Issue 5, Page 399-414, 2024; Article no.JSRR.114506 DOI: 10.9734/JSRR/2024/v30i51956	0227
1094.		2024		Matiur Rahman, Raton Kumar Bishwas, Ali Ahsan Muzahid, Md Farid Uddin and Koushik Saha	Phytochemical screening of plant extracts and GC-MS analysis of the n-hexane extracts of leaves, stems and roots of Garcinia cowa growing in Bangladesh	Journal of Pharmacognosy and Phytochemistry 2024; 13(2): 128-135, https://doi.org/10.22271/phyto.2024.v13.i2b.14877	
1095.		2024		Cosmin Mihai Vesa, Simona Gabriela Bungau, Delia Mirela Tit1, Anamaria Lavinia Purza, Alexa Florina Bungau, Andrei-Flavius-Radu, Manuela Stoicescu	Exploring the impact of Momordica Charantia on diabetes mellitus: from cell cultures to clinical studies.	Pharmacophore, 15(2) 2024, Pages: 32-42, https://doi.org/10.51847/TiB6u3aEF5	
1096.		2024		Mehmet İlhan Odabaşıoğlu	Different irrigation strategies affect proximate composition and ximate composition and fatty acid profiles of grape seeds under semi-arid conditions	Turkish Journal of Agriculture and Forestry: Vol. 48: No. 6, Article 10. https://doi.org/10.55730/1300-011X.3231	
1097.		2024		Marcos Leon-Bejarano, Maribel Ovando-Martínez, Senay Simsek	Valorization of Mexican cabernet sauvignon grape pomace: A source of oil and lipophilic bioactive compounds,	Journal of the American Oil Chemists' Society, 2024;1-5., https://doi.org/10.1002/aocs.12906	
1098.		2024		Loredana Dumitrascu, Iuliana Banu, Livia Patrascu , Ina Vasilean and Iuliana Aprodu	The Influence of Processing on the Bioactive Compounds of Small Berries	Appl. Sci. 2024, 14, 8713. https://doi.org/10.3390/app14198713	
1099.		2024		Carolina Di Pietro Fernandes, Arnildo Pott, Priscila Aiko Hiane, Valter Aragão do Nascimento, Wander Fernando de Oliveira Filiú, Lincoln Carlos Silva de Oliveira, Eliana Janet Sanjinez-Argandoña, Leandro Fontoura Cavalheiro, Carlos Eduardo Domingues Nazário, Anderson Rodrigues Lima Caires, Flavio Santana Michels, Karine de Cássia Freitas, Marcel Arakaki Asato, Juliana Rodrigues Donadon, Danielle Bogo and Rita de Cássia	Comparative Analysis of Grape Seed Oil, Linseed Oil, and a Blend: In Vivo Effects of Supplementation	Foods 2024, 13, 2283. https://doi.org/10.3390/foods13142283	

				Avellaneda Guimarães -			
1100.		2024		Jaime Laqui-Estaña, Elías Obrique-Slier, Nidia García-Nauto and Erick Saldaña	Advances in Grape Seed Oil Extraction Techniques and Their Applications in Food Products: A Comprehensive Review and Bibliometric Analysis	Foods 2024, 13, 3561. https://doi.org/10.3390/foods13223561	
1101.		2024		Nada Attia, Usama M. Abdel Monem, Bakry Khalil, Mohammed O. Alshaharni, Fatima S. Alaryani, Kamlah A. Majrashi, Mohannad Abuajamieh, Sameh A. Abdelnour -	Dietary grapeseed oil nano-emulsion improves blood health, organ histology, antioxidant status, immune-ability, and reduces inflammation in young fattening rabbits exposed to thermal stress,	Annals of Animal Science, ISSN: 2300-8733, DOI: 10.2478/aoas-2024-0117	
1102.		2024		Wajahat Ullah, Abdul Khaliq Jan, Dur Muhammad, Zub air Ahmad, Abdur Rauf, Farman Ullah -	Symbiotic Association of Microorganisms with Medicinal and Herbal Plants,	eBook ISBN9781003329152, 2024, https://doi.org/10.1201/b23155	
1103.	Manuel Alexandru Gitea, Daniela Gitea, Delia Mirela Tit, Lavinia Purza, Alina Dora Samuel, Simona Bungău, Gabriela Elena Badea, Lotfi Aleya - Orchard management under the effects of climate change: implications for apple, plum, and almond growing, Environmental Science and Pollution Research, 2019	2024		Kaja Skubała, Jakub Styburski, Karolina Chowaniec -	Combined effect of fungicide, herbicide and plant elicitor used in apple orchards on non-target epiphytic moss <i>Hypnum cupressiforme</i>	Environmental Pollution, Volume 342, 1 February 2024, 123133, https://doi.org/10.1016/j.envpol.2023.123133	
1104.				Ankit Dongariyal, Dinesh Chandra Dimri, Manpreet Singh, Rajendra Bhatt & Ankit Kumar -	Comparative analysis of exogenously applied synthetic auxins and micronutrients for effective management of fruit drop and quality improvement in subtropical Japanese plum (<i>Prunus salicina</i> Lindl.)	Journal of Plant Nutrition, Martie 2024, https://doi.org/10.1080/01904167.2024.2327587	
1105.				Van Giap Do, Youngsuk Lee, Juhyeon Park, Nay Myo Win, Soon-Il Kwon, Sangjin Yang and Seonae Kim	Heat Stress and Water Irrigation Management Effects on the Fruit Color and Quality of 'Hongro' Apples	Agriculture 2024, 14, 761. https://doi.org/10.3390/agriculture14050761	
1106.				Qiujin Tan, Chunheng Zhou, Peng Xu, Xiyun Huang, Zhenzhen Pan, Yuanrong Wei, Wenlin Wang and Lifeng Wang	Effects of Substrate Composition on the Growth Traits of Grafted Seedling in Macadamia (<i>Macadamia integrifolia</i>) Nuts	-, Plants 2024, 13, 1700. https://doi.org/10.3390/plants13121700	
1107.				Anjoud Harmouzi, Yassine EL Ammari, Ibrahim Mssillou, Amina Chlouchi, Adrian Lim, Abdelaaty	Insecticidal Potential of Essential Oils from <i>Ammi visnaga</i> L. and <i>Trachyspermum ammi</i> L. against <i>Sitophilus oryzae</i> (L.) and In Silico Study of Their Major	Horticulturae 2024, 10, 722. https://doi.org/10.3390/horticulturae10070722	

				Abdelaziz Shahat and Mohamed Chebaibi	Constituents		
1108.				Guangze Lyu, Jiayang Hu and Jincai Ma	Variation of Bacterial and Fungal Communities in Soils from Three Major Apple-Pear (<i>Pyrus bretschneideri</i> Rehd.) Orchards	Preprints.org (www.preprints.org), doi: 10.20944/preprints202408.0312.v1	
1109.				Anas Hamdani, Said Bouda, Atman Adiba, Abdellatif Boutagayout, Mohamed Kouighat & Rachid Razouk	Linking carbohydrate and amino acid reserves in twigs to agro-phenological responses in plum cultivars from contrasting geographic regions.	Vegetos (2024). https://doi.org/10.1007/s42535-024-01009-9	
1110.				Anas Hamdani, Adnane El Yaacoubi, Said Bouda, Meryem Erami, Atman Adiba, Hakim Outghouliast & Jamal Charafi	Chill and heat requirements of four plum varieties growing at two contrasting climate environments in Morocco	-Euro-Mediterr J Environ Integr (2024). https://doi.org/10.1007/s41207-024-00652-7	
1111.				Anshika Kandhway, Fabio Scarpore, Mingliang Liu, Roger Nelson, Jennifer C. Adam, Ray G. Anderson, Martha H. Conklin, Mohammad Safeeq	Water use dynamics of almond and pistachio crops in the Mediterranean region amid climate change	Agricultural Water Management, Volume 307, 1 February 2025, 109219, https://doi.org/10.1016/j.agwat.2024.109219	
1112.				Donia Abdallah, Sana Ben Mustapha, Amel Salhi-Hannachi, Ghada Baraket	Effects of Biological Factors and Temperature Elevation on Stigmatic Receptivity and Pollen Tube Growth in Diploid and Hexaploid Plum Genotypes [Prunus salicina and Prunus insititia]	Plant Breeding, 2024; 0:1–17, https://doi.org/10.1111/pbr.13257	
1113.	Ciorba, Adela Laura; Teusdea, Alin; Roiu, George; Cavalu, Daniela Simona, Particularities of Cataract Surgery in Elderly Patients: Corneal Structure and Endothelial Morphological Changes after Phacoemulsification, GERIATRICS, JUN 2024, Vol. 9, Issue 3, DOI: 2024	2024		Tutchenko, L; Patel, S; Skovron, M; Voytsekhivskyy, OV; Gilevska, F	Fluctuations of Anterior Chamber Depth and Astigmatism in Pseudophakic Eyes	CLINICAL OPHTHALMOLOGY, Vol. 2024, Issue, DOI: 10.2147/OPHTH.S492253, WOS:001379081300001	1177-5483,
1114.	Popa (Sabau), Andrada; Achim, Monica Violeta; Teusdea, Alin Cristian, Corporate governance and financial fraud occurrence - case study on Romanian companies, JOURNAL OF RISK FINANCE, APR 29 2024, Vol. 25, Issue 3, DOI: 2024	2025	MAY	Shang, ZY; Chen, HW	Supply chain transparency and corporate financial fraud	FINANCE RESEARCH LETTERS, Vol. 77, Issue, DOI: 10.1016/j.frl.2025.107070, WOS:001440506200001	1544-6123, 1544-6131
1115.	Popa (Sabau), Andrada; Achim, Monica Violeta; Teusdea, Alin Cristian, Corporate governance and financial fraud occurrence - case study on Romanian companies, JOURNAL OF RISK FINANCE, APR 29 2024,	2025	MAY	Shang, ZY; Chen, HW	Supply chain transparency and corporate financial fraud	FINANCE RESEARCH LETTERS, Vol. 77, Issue, DOI: 10.1016/j.frl.2025.107070, WOS:001440506200001	1544-6123, 1544-6131

Vol. 25, Issue 3, DOI: 2024						
--------------------------------	--	--	--	--	--	--

4.2. Brevete de invenție

4.2.1. Numar de brevete: 1x30=30

Nr. crt.	Data acordarii		Autor(i)	Denumire brevet	Institutiya care a acordat brevetul	Tip brevet
	An	Luna				
1.	2020	-	Budău Ruben	Brevet pentru soi de plante Nr.00564 Afin Canadian, Solul: Ruben	ISTIS	Brevet pentru soi de plante

4.2.2. Numar de citari de brevete in sistemul ISI (citări în reviste ISI din perioada de raportare, indiferent când a fost acordat brevetul): 0x5=

Nr. crt.	Brevetul citat (An / Lună / Autori / Denumire brevet / Institutiya care a acordat brevetul / Tip brevet)	Articolul ISI care citează brevetul					
		Data publicării		Autor(i)	Titlul articolului	Revista ISI	ISSN
		An	Lună				
1							

5. CRITERII SECUNDARE DE PERFORMANȚĂ

5.1. Lucrări publicate în reviste de specialitate fără cotație ISI: 386x5= 1930

Nr. crt.	Data publicării		Autor(i)	Titlul lucrării	Revista	ISSN	Tipul revistei
	An	Luna					
1.	2020	noiembrie	Donca Gheorghe	Aspects of artificial intelligence and machine learning in agricultural industry	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, 2020/A, Editura Universității din Oradea, pp. 33-38	ISSN 1224-6255	BDI
2.	2020	noiembrie	Donca Gheorghe	Some aspects of drone contribution to precision agriculture	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Editura Universității din Oradea, 2020/B, pp. 57-62	ISSN 1224-6255	BDI
3.	2020		Cuc E.A., Domocoș D., Cuc G.D., Todor P.C., Bei M.F. , Anchidin O.I., Pogan M.D.	PROPHYLAXIS OF DENTAL DISEASES IN THE FIRST PERIOD OF MIXED DENTITION.	Medicine in Evolution Volume XXVI, No. 4, 2020 ISSN 2065-376x.	ISSN 2065-376x	BDI
4.	2020		Popovici Raluca, Baldea Corina, Bei Mariana	IDENTIFICATION OF C.DIFFICILE IN FOOD TOXINFECTION.	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XIX/A 2020	.I.S.S.N. 11583-4301	BDI
5.	2020		Popovici Raluca, Baldea Corina, Bei Mariana	IDENTIFICATION OF SALMONELLA, SHIGELLA IN FOOD TOXINFECTIONS.	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XIX/A 2020	.I.S.S.N. 11583-4301	BDI
6.	2020	Iulie	Miere (Groza) F., Teusdea A.C., Laslo V. , Fritea L., Cavalu S., Costea T., Uivarosan D., Ganea M., Dobjanschi L., Vicas S.I. ,	Encapsulation of Stellaria media extract in alginate beads by using a novel method for controlled release.	Natural Resources and Sustainable Development. 10 (2): 200-209. DOI: 10.31924/nrsd.v10i2.055 https://www.nrsdj.com/issu es-year-2020-2.html#.X-GsK9j7RPY	ISBN: 978-3-902938-02-2; ISSN: 2066-6276	BDI
7.	2020	Iulie	Laslo V, Purcărea C, Vicaș S I, Fritea L, Costea T	Impact of metallic nanoparticles on assimilatory pigment and proline accumulation in leaves of Hordeum vulgare L.	Natural Resources and Sustainable Development. 10 (2), 223-239. DOI: 10.31924/nrsd.v10i2.057 https://www.nrsdj.com/pa pers/2020	ISBN: 978-3-902938-02-2; ISSN: 2066-6276	BDI

8.	2020	Noiembrie	Venig Aurora , Bunea Aurel, Venig Adelina	Researches Regarding the Application of Fertilizers for Fruit Trees in the Concept of Environmental Protection and Obtaining Competitive Harvests in the Fruit Area of Bihor	Analele Universității Oradea, Fascicula Protecția Mediului 2020, vol. XXXV, , pg. 133-138.	ISSN 1224-6255	BDI
9.	2020	Noiembrie	Mateoc Teodor, Mateoc-Sîrb Nicoleta, Bacău Cristina, Venig Adelina, Sârb Gheorghe-Sebastian, Venig Aurora , Ciotea Liana Adriana	Identification of Renewable Energy Resources for Sustainable Development of Agriculture	Analele Universității Oradea, Fascicula Protecția Mediului 2020, vol. XXXIV, pg. 91-104.	ISSN 1224-6255	BDI
10.	2020	Iulie	Hilma Elena	Comparison between the maximum inclusion of essential fatty acids in the sana compared to the mature teleme cheese,	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020,pag.59-66;	ISSN 1583-4301	BDI
11.	2020	Noiembrie	Hilma Elena ,	Comparison between the maximum inclusion of essential fatty acids in yoghurt compared to matured spun paste cheese,	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/B 2020,pag.69-75;	ISSN 1583-4301	BDI
12.	2020	Noiembrie	Chis Adriana , Purcarea Cornelia , Batori Renata	Bioactive compounds in fresh garden vegetables,	Fascicula Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, vol XIX/B 2020, pag 61	ISSN 1583-4301	BDI
13.	2020	Septembrie	Brejea Radu Petru , Domuta Cristian Gabriel , Mondici Suzana, Taut Florin.	Research regarding the protection of wheat crops against weeds on a histosol from Bervenii Commune Satu Mare County	AOSR Annals Series on Agriculture, Silviculture and Veterinary Medicine Sciences. Vol.. 9 Nr. 1, 2020.	PRINT ISSN 2069 – 1149 ONLINE ISSN 2344 – 2085	BDI
14.	2020	Septembrie	Covaci Brindusa, Brejea Radu .	Economic development of the European Mountain area between 2014-2018- A statistical approach	AOSR Annals Series on Agriculture, Silviculture and Veterinary Medicine Sciences. Vol.. 9 Nr.2, 2020.	PRINT ISSN 2069 – 1149 ONLINE ISSN 2344 – 2085	BDI
15.	2020	Iulie	Dumuța Corneliu, Brejea Radu Petru , Martin (Boros) Anca Mădălina	Agricultural Crops in the Proximity Area of the Former Uranium Exploitation Băița, Bihor County,	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 39-44,	I.S.S.N. 1224-625,	BDI
16.	2020	Iulie	Goga Nicolae, Mondici Susana, Ursulescu Vlad Bogdan, Brejea Radu	Manifestations of the Pest Ceutorhynchus Napi (Large Rapeseed Beetle) In the Agroclimate of North-Western Romania,	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 61-66,	I.S.S.N. 1224-625	BDI
17.	2020	Iulie	Martin (Boros) Anca Mădălina, Brejea Radu , Dumuța Corneliu	Current Stage of the Research on the Soil Pollution with Petroleum Products as a Consequence of Oil Extraction at National and Local Level	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 67-74	I.S.S.N. 1224-625	BDI

18.	2020	Iulie	Marușca Teodor, Blaj Vasile Adrian, Zevedei Paul Marian, Brejea Radu Petru , Petreanu Antonela, Bîrlădeanu Basarab, Rogojan Claudiu Cosmin	Contributions to Restoration of Waste Dumpsof Sulfur from The Călimani Mountains	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 75- 84	I.S.S.N. 1224- 625	BDI
19.	2020	Iulie	Mondici Susana, Brejea Radu	The Efficacy of Different Herbicides in Control of Weeds from Wheat Crop in the Conditions from SCDA Livada,	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 105- 112	I.S.S.N. 1224- 625	BDI
20.	2020	Iulie	Țarenco Monica, Brejea Radu	Study Regarding the Influence of the Soil on the Spontaneous Flora in the Pădurea Craului Mountains	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 119- 124	I.S.S.N. 1224- 625	BDI
21.	2020	Noiembrie	Blajovici (Balint) Alexandra Marilena, Brejea Radu	Considerations Regarding the Holding and Use of Agricultural Land in the Southwest Area of Bihor County,	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 9-14	I.S.S.N. 1224- 625	BDI
22.	2020	Noiembrie	Chilba Ciprian, Brejea Radu , Chilba Raluca	Research on the Productivity of Sorghum Hybrids, In Inand, Bihor County	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 31-36	I.S.S.N. 1224- 625	BDI
23.	2020	Noiembrie	Dumuța Corneliu, Brejea Radu Petru , Martin (Boros) Anca Mădălina	The Evaluation of the Radioactivity of the Agricultural Land from the Băița – Beiuș Area	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 63-68	I.S.S.N. 1224- 625	BDI
24.	2020	Noiembrie	Mondici Susana, Goga Nicolae, Brejea Radu	Solutions to Control the Volunteer Sunflower from Soybean Crop in the North-Western Part of Romania	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 101- 108	I.S.S.N. 1224- 625	BDI
25.	2020	Noiembrie	Nistor Andrei, Brejea Radu , Boroș Mădălina	Evaluation and Microbiological Characterization of The Peat and Some Soils Contaminated with Petroleum Products from Salonta Municipality, Bihor County	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 109- 114	I.S.S.N. 1224- 625	BDI
26.	2020	Noiembrie	Tăut Florian Dumitru, Brejea Radu , Roșca Sanda, Martin Anca Mădălina	Medicago sativa L. Culture Proposals Under the Influence of Ecological Conditions in Bihor County	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 115- 122,	I.S.S.N. 1224- 625	BDI
27.	2020	Iulie	Ardelean Ileana , Bandici Gheorghe, Borza Ioana	Researche Regarding The Influence of Crop Rotation and Nutrition Regime on the Quality Indicators Of Seeds In Winter Wheat Cultivated On The Preluvosoils	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 1-6,	I.S.S.N. 1224- 625	BDI
28.	2020	Iulie	Stanciu Alina Ștefania , Vidican Iuliana Teodora , Stanciu Ioana Teodora, Cărbunar Mihaela	Researche Regarding the Influence of Nitrogen Fertilizers on Simple Mixured of Festuca Arundinacea With	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 113- 118	I.S.S.N. 1224- 625	BDI

			Lavinia	Medica Sativa			
29.	2020	Iulie	Ienciu Andrada, Cărbunar Mihai , Cărbunar Mihaela, Vidican Oana Maria	Research on the Influence Of Cultivar On The Production Of Eggplants Grown In Solariums	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 131-136	I.S.S.N. 1224-625	BDI
30.	2020	Iulie	Todea Viorel, Cărbunar Mihai , Stanciu Ioana Teodora	Research On The Influence Of Cultivar On Fruit Production And Quality In The Cultivation Of Edible Pumpkin	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 137-142	I.S.S.N. 1224-625	BDI
31.	2020	Iulie	Vidican Iuliana Teodora , Lazăr Andra Nicoleta , Iancu Carmen Violeta , Cărbunar Mihaela	Comparative Study On Regenerative And Organogenic Capacity Of Echinocactus Mihanovichii And Echinopsis (Zucc.) Chamaecereus F. Lutea Cultivation In Vitro In The Presence In The Cultural Medium Of 3-Indutyl Butyric Acid (AIB) Added In Different Concentrations	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 143-152	I.S.S.N. 1224-625	BDI
32.	2020	Iulie	Vlad Ioana Andra, Vlad Mariana	Study On The Chemical Composition Of Tomatoes	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 153-156	I.S.S.N. 1224-625	BDI
33.	2020	Iulie	Peres Ana Cornelia , Borza Ioana , Mintaș Olimpia , Köteles Nandor	The Annual Rainfall Regime In The Area Of Vad-Borod Depression	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXIV, Anul 25, pg. 219-224	I.S.S.N. 1224-625	BDI
34.	2020	noiembrie	Bandici Gheorghe, Ardelean Ileana , Vidican Teodora	Studies Regarding The Influence Of Crop Rotation And Regime Nutrition Interaction On Phytomass Accumulation In Winter Wheat Cultivated On The Preluvosoils	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 1-8	I.S.S.N. 1224-625	BDI
35.	2020	noiembrie	Bunta Gheorghe, Bucurean Elena , Cosma Corina	Results Regarding The Fusarium Head Blight Attack On Wheat In Western Romania	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 1-8	I.S.S.N. 1224-625	BDI
36.	2020	noiembrie	Ienciu Andrada, Cărbunar Mihai , Cărbunar Mihaela Lavinia, Vidican Oana Maria	Research On The Influence Of Cultivars And Crop System On Eggplant Growth And Production In Solarium	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 127-132	I.S.S.N. 1224-625	BDI
37.	2020	noiembrie	Vidican Iuliana Teodora , Iancu Carmen Violeta , Stanciu Alina Ștefania , Cărbunar Mihaela	Comparative Study On The Capacity Of Regenerative Organogenesis In Opuntia Fragilis Var Fragilis And Aylostera Heliosa Grow In Vitro On Medium Supplemented With 2,5 mg/l 2,4-Dichlorophenoxyacetic Acid (2,4-D)	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXV, Anul 25, pg. 139-148	I.S.S.N. 1224-625	BDI

38.	2020	noiembrie	Pereş Ana Cornelia, Kóteles Nandor, Domuţa Cristian, Amarie Sara	The Monthly And Annual Air Temperature Regimes In The Vad-Borod Depression	Analele Universităţii din Oradea, Fascicula: Protecţia Mediului, Vol. XXXV, Anul 25, pg. 229- 234	I.S.S.N. 1224- 625	BDI
39.	2020	iulie	Morna Anamaria	Effect Of Milk And Xanthan As An Egg Substitutor On The Physical Properties Of Mayonnaise	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020,pag.93-100;	ISSN 1583- 4301	BDI
40.	2020	noiembrie	Morna Anamaria	The Rheological Behavior Of Bitter Chocolate At Different Temperatures	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/B 2020,pag.77-84;	ISSN 1583- 4301	BDI
41.	2020	noiembrie	Roşan Cristina Adriana	The utilization of the flour from grapes kernels in the bakeries,	Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentară, VOL XIX/B	I.S.S.N. 1583-4301	BDI
42.	2020		Berchez Octavian,	Soils and pedogenetic conditions in the low Plain of Crişurilor	Universităţii din Oradea, Fascila Protecţia Mediului, vol. XXXIII, anul 25,	ISSN-1224- 6255,	BDI
43.	2020	05	Baldea Corina, Popovici Raluca	IMPLICATION OF YEASTS IN FOOD TOXINFECTIONS	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p. 9-14	ISSN 1583- 4301	BDI
44.	2020	05	Chebelean Ioana Camelia, Chebelean Mircea, Bacter Ramona Vasilica, Tirpe Paula Olivia	LEGAL REGULATIONS REGARDING TRADITIONAL PRODUCTS	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p. 15-20	ISSN 1583- 4301	BDI
45.	2020	05	Chereji Aurelia- Ioana, Chiurciu Irina Adriana, Maurescu Cristina Maria, Tuţui Daniela, Chereji Ioan Jr.	POLITICAL AND LEGAL CONDITIONALITIE S FOR THE COHESION POLICY AND CAP POST-2020. BETWEEN REAL ISSUES AND UNJUSTIFIED FEARS	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p. 21-28	ISSN 1583- 4301	BDI
46.	2020	05	Chiurciu Irina- Adriana, Chereji Aurelia- Ioana, Soare Elena, Chereji Ioan Jr., Dana Daniela, Voicu Valentina, Răducu Daniela	CONSIDERATIONS RELATING TO THE CULTIVATION OF PLUMS IN THE NORTH-WEST DEVELOPMENT REGION, ROMANIA	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.29-38	ISSN 1583- 4301	BDI
47.	2020	05	Czirják Tibor Zsolt	THE IMPORTANCE OF EARLY DIAGNOSIS IN GYNECOLOGICAL DISEASES AT CATTLE FARMS FOR MILK PRODUCTION	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.39-46	ISSN 1583- 4301	BDI
48.	2020	05	Dodu Monica Angelica, Chereji Ioan	MORPHOLOGICAL PERFORMANCE OF THE GUINEA FOWL (NUMIDA MELEAGRIS) POPULATION IN BIHOR COUNTY	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.47-50	ISSN 1583- 4301	BDI

49.	2020	05	Gavra Codrin	STUDY REGARDING THE HYDROPHYTIC VEGETATION OF THE SALONTEI PLAIN (NORTH WESTERN ROMANIA	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.51-58	ISSN 1583-4301	BDI
50.	2020	05	Mierlita Daniel	EQUATIONS AS A BASIS FOR FEED PROTEIN QUALITY EVALUATION FROM AMINO ACID ANALYSIS	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.81-92	ISSN 1583-4301	BDI
51.	2020	05	Popa Anca	MEDICAL VISITS FOR OUTPATIENTS DURING EMERGENCY STATE DUE TO CORONAVIRUS PANDEMIC	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.101-106	ISSN 1583-4301	BDI
52.	2020	05	Șendruțiu Roxana, Cătaș Adriana	DIFFERENTIAL SUBORDINATION RESULTS FOR CERTAIN GENERALIZED DIFFERENTIAL OPERATOR	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.119-124	ISSN 1583-4301	BDI
53.	2020	05	Soare Elena, Chiurciu Irina- Adriana, Livia David, Aurelia-Vasilica Bălan, Chereji Ioan Jr., Chereji Aurelia- Ioana	CURRENT TRENDS IN CEREALS PRODUCTION AND MARKETING FOR THE NORTH-WEST REGION OF ROMANIA	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.125-134	ISSN 1583-4301	BDI
54.	2020	05	Socol Claudia- Terezia, Maurescu Cristina	ASPECTS OF DAIRY CATTLE BREEDING AND IMPROVEMENT IN ROMANIA	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.135-142	ISSN 1583-4301	BDI
55.	2020	05	Todea Adela Olimpia, Bodog Marinela	MATHEMATICS APPLIED IN THE PRODUCTION ACTIVITY	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/A 2020, p.143-150	ISSN 1583-4301	BDI
56.	2020	11	Marele Daniela Camelia, Ghergheles Carmen Georgeta	STUDY ON BIHOR COUNTY TRADITIONAL GASTRONOMY	LUCRĂRI ȘTIINȚIFICE MANAGEMENT AGRICOL, PUBLISHER: AGROPRINT Timisoara, Romania, Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara, Faculty of Agricultural Management, Vol 22, No2	ISSN print 1453-1410,ISSN online 2069-2307	BDI
57.	2020	11	Ghergheles Carmen Georgeta, Marele Daniela Camelia	COMPARATIVE STUDY FOR RURAL TOURISM IN PADUREA CRAIULUI AREA JUNE-JULY 2019 COMPARED TO THE SAME PERIOD 2020	LUCRĂRI ȘTIINȚIFICE MANAGEMENT AGRICOL, PUBLISHER: AGROPRINT Timisoara, Romania, Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara, Faculty of Agricultural Management,	ISSN print 1453-1410,ISSN online 2069-2307	BDI

					Vol 22, No2		
58.	2020	12	Casău-Crainic Mirela-Salvia	STUDY ON THE NATURAL, SOCIAL AND ANTHROPIC FRAMES EXISTING IN THE BULZ COMMUNE, BIHOR	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/B 2020, p.7-10	ISSN 1583-4301	BDI
59.	2020	12	Cozac Elena	PERSPECTIVES OF THE EVOLUTION OF RURAL TOURISM IN THE NW DEVELOPMENT REGION	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/B 2020, p.11-16	ISSN 1583-4301	BDI
60.	2020	12	Gherdan Alina Emilia Maria, Bacter Ramona Vasilica, Dudaş-Gălăşel Anca Iulia	THE SITUATION OF TOURISM AND ITS RECOVERY POLICIES IN ROMANIA AND THE EUROPEAN UNION	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/B 2020, p.17-22	ISSN 1583-4301	BDI
61.	2020	12	Gherghes Carmen Georgeta, Koszta Viktoria, Marele Daniela Camelia	THE IMPORTANCE OF PROMOTING AND PRESERVING TRADITIONS IN THE AREA OF CÂMPIA IERULUI	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/B 2020, p.	ISSN 1583-4301	BDI
62.	2020	12	Sânta Anita, Mierliță Daniel, Pop Ioan Mircea	THE CONTENT OF MILK IN BIOACTIE FATTY ACIDS WITH IMPLICATIONS FOR HUMAN HEALTH	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/B 2020, p.113-124	ISSN 1583-4301	BDI
63.	2020	12	Criste Florin-Leontin, Maerescu Cristina, Lup Florin Gheorghe	Assessment of fatty acid composition and nutritional value of fats in white lupine seeds from low-alkaloid varieties	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/B 2020, p.133-140	ISSN 1583-4301	BDI
64.	2020	12	Cătaş Adriana, Şendruţiu Roxana	CERTAIN APPLICATION OF DIFFERENTIAL SUBORDINATION	Analele Univ. din Oradea, Fasc. Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XIX/B 2020, p.175-180	ISSN 1583-4301	BDI
65.	2020		Irina Adriana Chiurciu, Daniela Dana, Valentina Voicu, Aurelia-Ioana Chereji, Elena Cofas	The economic and ecological effect of special foliar fertilisation to the sunflower crop - 2020	Scientific Annals of the Danube Delta Institute - 2020, vol. 25, 2020, pg. 113-119, http://www.ddniscientificannals.ro/scientific-annals/26-volume-25 http://doi.org/10.7427/DDI.25.12	ISSN 1842 - 614X	BDI
66.	2020		Bodog Marinela, Todea Olimpia Adela	Ecological efficiency in urbanism and land planning,	Fascicula Protecția Mediului, XXXIV(25): 17 - 24;	I.S.S.N. 2065-3476	BDI
67.	2020		Seghedin Georgeta, Timofte Adrian Ioan	Forest Education Programmes Proposed by the Forest National Administration-Romsilva in Partnership With Specialized Universities and Other Stakeholders	Analele Universității Oradea, Fascicula Protecția Mediului, vol. XXXV anul 25, pag 191-198	ISSN 2065-3476	BDI

				(Ist Part)			
68.	2020		Iancu Carmen, Bara Camelia, Vidican Iuliana Teodora, Vidican Oana Maria	Research on remote control of dedusting system via smart phone",	Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. XIX/B 2020, Anul 19, Secțiunea Varia, Editura Universității din Oradea,	ISSN 1583-4301	BDI
69.	2020		Crainic Ghiță Cristian, Sicoe Silviu, Curilă Mircea, Curilă Sorin	The Influence of Structural Characteristics on the Stability of Stands Affected by Windfalls and Windbreaks	Oradea, Fascicula Protecția Mediului Vol. XXXV, pp. 153 - 164	ISSN 1224 – 6255	BDI
70.	2020		Derecichei Laura, Lucaci Codruța, Cheregi Gabriel	Aspects Regarding the Process of Wooden Surfaces on 3-Axis CNC Milling Machines with Spherical Tool	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XXXIV, anul 25, pp. 165-170	ISSN 2065 – 3476	BDI
71.	2020		Motiu P. T.	Research on 4636 forest ecosystem type sessil oak-european beech mixed stand with Festuca drimeja (regional version with common hornbean and turkey oak) within the segment of landscape situated on low western hills of Tinca forest district,	Oradea, Fascicula Protecția Mediului Vol. XXXV, anul 25 p.p. 181 - 190.	ISSN 1224 – 6255	BDI
72.	2020		Dubău Călin, Cătaș Adriana	A NOTE ON EXTENDING DOMAIN FOR CHARACTERISTIC NUMBER IN THE CASE OF WIND TURBINES,	Natural Resources and Sustainable Development, Volume 10, Issue 1 , pp. 83-90, DOI: 10.31924/nrsd.v10i1.046	eISSN 2601-5676 Print ISSN-L 2066-6276	BDI
73.	2020		Dubău Călin Gavril	STUDY ON THE CALCULATION ALGORITHM FOR THE PARAMETERS OF THE POWER CURVES OF THE VERTICAL AND HORIZONTAL AXIS WIND TURBINES	Analele Universității din Oradea, Fascicula: Protecția Mediului, doi.org/10.5281/zenodo.4362296, Vol. XXXIV, pag. 201-204	ISSN 1583-4301	BDI
74.	2020		Voichița Timiș-Gânsac, Lucian Dincă	Staghorn Sumac (RHUS TYPHINA L.) from Dobrogea's forests.	Annals of West University of Timișoara, ser. Biology, vol. 23 (2), pp.179-188	ISSN on-line: 2285-7044 ISSN L: 1582-3830 ISSN print: 1453-7680	BDI
75.	2020		Dincă Lucian, Voichița Timiș-Gânsac	The Usage of Non-Wood Forest Products - Culinary and Artisanal Traditions in Romania	Sustainable Development Research; Vol. 2, No. 1; pp: 50-58.	ISSN 2690-9898	BDI
76.	2020		Voichița Timiș-Gânsac, Lucian Dincă, Gabriel Cheregi	Considerations concerning the oldest stands from Banatului Mountains, Romania	Sustainable Development Research; Vol. 2 , No. 1; pp.64-71	ISSN 2690-9898	BDI

77.	2021		Petcu E., Schitea M., Popa M., Bartha S.	Relationship between stomatal conductance and drought susceptibility index in alfalfa (<i>Medicago sativa</i> L.).	Lucrări Științifice-vol. 64(1), seria Agronomie, Universitatea de Științe Vieții "Ion Ionescu de la Brad" din Iași.	Lucrări Științifice-vol. 64(1), seria Agronomie, Universitatea de Științe Vieții "Ion Ionescu de la Brad" din Iași. Lucrări Științifice-vol. 64(1), seria Agronomie, Universitatea de Științe Vieții "Ion Ionescu de la Brad" din Iași.	BDI
78.	2021		Berchez Octavian, Lazăr Andra Nicoleta	The Evoution of the Degradation Processes of the Physical and Chemical Properties of the soli from Crișurilor Plain in the Period 2017-2020	2020 Analele Universității din Oradea, Fascila Protecția Mediului, vol. XXXII, anul 26, ISSN-1224-6255, 2019/B	ISSN-1224-6255, 2019/B	BDI
79.	2021	Noiembrie	Lovasz Andra, Borza Ioana, Brejea Radu, Șerban Eugenia, Sabău Nicu Cornel	The Influence of Soil Fertility Regarding The Favorability Of Rapeseed Crops In The Crișurilor Plain.	Natural Resources and Sustainable Development.	Print ISSN-L 2066-6276, eISSN 2601-5676,	BDI
80.	2021	iulie	Roșan Cristina Adriana	The production and consumption of food during the COVID-19 Pandemic	Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentară, VOL XX/A	I.S.S.N. 1583-4301	BDI
81.	2021	noiembrie	Roșan Cristina Adriana	The study of the indicators of freshness of the bread supplemented with the brewery mash flour	Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentară, VOL XX/B	I.S.S.N. 1583-4301	BDI
82.	2021	Noiembrie	Ardelean Ileana, Borza Ioana Maria, Bandici Gheorghe Emil	Researche Regarding on the Influence of Crop Rotation and Nutrition Regime on the Growth Progress of Biomass and Production in Winter Wheat Cultivated on Luvisoils	Analele Univ. din Oradea Fasc. Protecția Mediului vol XXXVI, Anul 26, pp 1-10,	I.S.S.N. 1224-6255, (Ed romana ISSN 2065-3476; Ed engleza ISSN 2065-3484),	BDI
83.	2021	Noiembrie	Ardelean Ileana, Borza Ioana Maria, Bandici Gheorghe Emil,	The Influence of Treatment Growth Substances on Rooting of The Azalea Indica	Analele Univ. din Oradea Fasc. Protecția Mediului vol XXXVI, Anul 26, pp 99-104,	I.S.S.N. 1224-6255, (Ed romana ISSN 2065-3476; Ed engleza ISSN 2065-3484),	BDI
84.	2021	Noiembrie	Lovasz Andra, Borza Ioana, Brejea Radu, Sabău Nicu Cornel	Rapeseed Agrotechnics in Relation with the Quality and Efficiency in Biodiesel Production - Review.	Analele Univ. din Oradea Fasc. Protecția Mediului vol XXXVI, Anul 26, pp 51-64,	I.S.S.N. 1224-6255, (Ed romana ISSN 2065-3476; Ed engleza ISSN 2065-3484),	BDI
85.	2021	Noiembrie	Pereș Ana Cornelia, Borza Ioana, Mintăș Olimpia, Domuța Cristian, Kőteles Nandor, Bajo Janos,	Absolute Extreme Air Temperatures in the Area of Oradea, Bihor County	Analele Univ. din Oradea Fasc. Protecția Mediului vol XXXVII, Anul 26, pp 265-78,	I.S.S.N. 1224-6255, (Ed romana ISSN 2065-3476; Ed engleza ISSN 2065-3484),	BDI

86.	2021	noiembrie	Brata Anca Monica	Direction of action for the development of road and rail goods transport in Romania	Fascicula: Ecotoxicologie, Zootehnie și Tehnologiile de Industrie Alimentară,	ISSN 2065-3476 și ISSN 1583-4301	BDI
87.	2021	mai	Aurora Venig, Adelina Venig, Elena Peț,	The Influence Of Romanian Agricultural Production On The Development Of The National	Lucrări științifice Management agricol, U.S.A.M.V.B. Timișoara,	ISSN print 1453-1410	BDI
88.	2021	mai	Ionela Botez, Adelina Venig, Aurora Venig, Elena Peț	Promoting The Brand Jacobs On The Coffee Market	Lucrări științifice Management agricol, U.S.A.M.V.B. Timișoara , vol. 23, no.3,	ISSN print 1453-1410	BDI
89.	2021	mai	Veronica Ana-Maria Monenci, Adelina Venig, Aurora Venig, Elena Peț	Investigations Into The Dairy Products Consumption Levels	Lucrări științifice Management agricol, U.S.A.M.V.B. Timișoara, vol. 23, no.3	ISSN print 1453-1410	BDI
90.	2021	mai	Adelina Venig , Aurora Venig, Nicoleta Mateoc-Sîrb	The Influence Of Technology On The Economic Indicators In A Classic And Intensive Walnut Culture	Lucrări științifice Management agricol, U.S.A.M.V.B. Timișoara,	ISSN print 1453-1410	BDI
91.	2021	noiembrie	Mateoc Teodor, Mateoc-Sîrb Nicoleta, Mănescu Camelia, Adamov Tabita, Venig Adelina, Sârb Gheorghe - Sebastian, Venig Aurora,	Importance of Cooperation For Small Farmers in Romania	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XXXVI,	ISSN 1224-6255	BDI
92.	2021	noiembrie	Venig Adelina, Venig Aurora, Sabău Nicu Cornel,	Results Regarding the Influence of Irrigation on the Rootstock Seedlings in the First Field of the Fruit Tree Nursery	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XXXVII,	ISSN 1224-6255	BDI
93.	2021	noiembrie	Venig Adelina, Venig Aurora, Mateoc-Sîrb Nicoleta, Peț Elena	The Calculation of Economic Indicators for Setting up a Bilberry Plantation,	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XXXVI,	ISSN 1224-6255	BDI
94.	2021	iulie	Köteles Nandor, Pereș Ana Cornelia	The Level of Air Pollution with Sediment Particles in Sălaj County in 2020	Fascicula: Protecția Mediului, Vol. XXXVI, 2021, Anul 26	ISSN 1224-6255	BDI
95.	2021	iulie	Pereș Ana Cornelia, Todea Adela Olimpia, Köteles Nandor, Jude Eugen, Cîmpan Nicoleta Mădălina, Bajo Janos	The Monthly and Annual Air Temperature Regimes in the Area of Oradea, Bihor County,	Fascicula: Protecția Mediului, Vol. XXXVI, 2021, Anul 26	ISSN 1224-6255	BDI
96.	2021	noiembrie	Köteles Nandor, Pereș Ana Cornelia, Todea Adela Olimpia	The Level of Air Pollution with Nitrogen Dioxide in the City of Zalău in 2020	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXVII, 2021, Anul 26	ISSN 1224-6255	BDI
97.	2021	Ian.	Cosmin Dragoș Sarău, Raluca Enache, Gabriela A. Popoviciu	Applying the Assignment Institution in the Pharmaceutical Market: Legislative Lacunae or Unconstitutionality?	Studies in Social Science Research, published by SCHOLINK INC., Vol. 2, No. 1	2690-0793	BDI

98.	2021	noiembrie	Donca Gheorghe	Some aspects of hydrogen utilization in agriculture	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXVI, Editura Universității din Oradea, 2021/A, pp. 37-42	ISSN 1224-6255	BDI
99.	2021	noiembrie	Gîtea Manuel Alexandru, Maerescu Cristina Maria, Mintăș Olimpia Smaranda, Chereji Aurelia Ioana, Marele Daniela Camelia	The influence of soil work on quince production in the context of climate change	Analele Universității Oradea Fascicula Protecția Mediului, Vol XXXVI Anul 26, I.S.S.N. 1224-6255	ISSN 1224-6255	BDI
100.	2021		Gîtea Daniela, Raț Ioana, Man Petronela, Gîtea Manuel Alexandru, Șipoș Monica	Secretary structures and some active principles at Ambrosia Artemisiifolia L.,	Natural Resources and Sustainable Development Journal, 2021 - vol. 11 No. 1, p. 35-42		BDI
101.	2021	decembrie	Purcărea Cornelia, Laslo Vasile, Chiș Adriana, Crainic Georgiana	Studies Regarding the Antibacterial Activity, Some Physico-Chemical and Biochemical Parameters in a Few Varieties of Honey From Bihor County.	Analele Uinversitatii din Oradea, Fascicola Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară. ISSN 1583-4301, 2021, Vol. XX, An 21, pp.121-129.	ISSN:1583-4301	BDI
102.	2021	Noembrie	Șerban, Eugenia, Sabău, Nicu Cornel, Linc, Ribana	<i>Maximum Air Temperature in the Period 1961-2020, in Deva, Romania</i>	Natural Resources and SustainableDevelopment, vol.11, issue 2, DOI: 10.31924/nrsd.v11i2.080, pp.224-235	Print ISSN-L: 2066-6276, eISSN: 2601-5676	BDI
103.	2021	Noembrie	Stanciu Alina Ștefania, Vidican Iuliana Teodora, Iancu Carmen, Stanciu Ioana Teodora, Vidican Oana Maria	Research regarding Comprition in Pure and Mixed Culture Bromus inermis and Medicago sativa,	Analele Universității din Oradea, Fascicula Protecția Mediului, Categorie B+, Vol. XXXVI, anul 26, p. 83 - 89	ISSN: 1224-6265	BDI
104.	2021	Noembrie	Vidican Iuliana Teodora, Iancu Carmen, Stanciu Alina Ștefania, Cărbunar Mihaela, Stanciu Ioana Teodora	Comparative study on the regenerative and organogenic capacity of Opuntia (Tournef .)Mill. fragilis var. fragilis, in the presence in culture medium 2,5 mg/l 3-indolylbutyric acid (AIB) and a 2,5 mg/l 2,4dichlophenoxyacetic acid (2,4-D)	Analele Universității din Oradea, Fascicula Protecția Mediului, Categorie B+, Vol. XXXVI, anul 26, p. 133-141	ISSN: 1224-6265	BDI
105.	2021	Noembrie	Vidican Iuliana Teodora, Iancu Carmen, Stanciu Alina Ștefania, Ienciu Andrada, Stanciu Ioana Teodora,	Comparative study on the regenerative and organogenic capacity Aylostera (sp.) heliosa in the presence in culture medium 2,5 mg/l benzyladenine (BA) and A 2,5 mg/l 2,4 dichlophenoxyacetic acid (2,4-D)	Analele Universității din Oradea, Fascicula Protecția Mediului, Categorie B+, Vol. XXXVI, anul 26	ISSN: 1224-6265	BDI
106.	2021	noiembrie	Chis Adriana, Purcarea Cornelia, Rotaru Nicoleta, Rește Daniela	The freezing impact on antioxidant compounds of same berries, ISSN	Fascicola Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, vol XX/B 2021, pag 83-90	2065-3484 (Ed Engleza)	BDI

107.	2021		Iancu Carmen Violeta, Vidican Teodora Iuliana, Stanciu Alina Ștefania, Vidican Oana Maria, Stanciu Ioana Teodora	Research On Drying Barley With Geothermal Water By Increasing The Heat Transfer Surface Using The Porous Heat Exchanger	Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. XX/B, Anul 20	ISSN 1583-4301,	BDI
108.	2021		Mariana Bei, Cristian Domuta, Eugen Jude, Marius Osvat, Andreea-Emanuela Dragoi, Bianca Mitrica	The impact of food quality and safety on consumer perception and attitude to food choices in Romania. Opportunities under Green Deal	Global Economic Observer. No. 1, Vol. 9	ISSN 2343-9742, ISSN (online) 2343-9750, ISSN-L 2343-9742.	BDI
109.	2021		Mariana Florica Bei, Ramona Amina Popovici, Daniela Domocoș, Emilia Albișița Cuc, Raluca Popovici, Paula Cristina Todor, George Daniel Cuc, Mihaela Dana Pogon	Understanding the importance of the concept of "healthy eating" - metabolic impact on the human body.	<i>The European Journal of Innovative, Integrative and Translational Medicine. Volume V, Issue 2,</i>	ISSN: 2360-1124	BDI
110.	2021		Popovici R., Bei M.F., Domocoș, Todor P.C., Pogon M.D	Diagnosis of laboratory in the infections produced by <i>Clostridium Difficile</i>	Medicine in Evolution Volume XXVII, No. 1	ISSN 2065-376x	BDI
111.	2020		Cuc E.A., Domocoș D., Cuc G.D., Todor P.C., Bei M.F., Anchidin O.I., Pogon M.D	Prophylaxis of dental diseases in the first period of mixed dentition.	Medicine in Evolution Volume XXVI, No. 4,	ISSN 2065-376x.	BDI
112.	2021	noiembrie	Agud Eliza, Laslo Vasile, Pantea Emilia, Oneș Aurelia	Reaction of some Taxons of DIANTHUS Genre at the ex situ Conservation through in vitro Multiplication Technique,	Analele Universității din Oradea, Fascicula Protecția Mediului, vol.XXXIV	I.S.S.N. 1224-6255	BDI
113.	2021.		Memete A., Teușdea A., Timar A., Vicas S.I., Vlad A.	Effect of solvent composition on the extraction of anthocyanins from bilberry fruits (<i>Vaccinium myrtillus L.</i>). 11(1):11-22.	Natural Resources and Sustainable Development	DOI: 10.31924/nrsd.v 11i1.062.	BDI
114.	2021.		Tocai (Motoc) Alexandra, Memete A., Vicas SI, Burescu P.	Antioxidant Capacity of <i>Sanguisorba officinalis L.</i> and <i>Sanguisorba minor Scop.</i> 11(1):121-133	Natural Resources and Sustainable Development	DOI: 10.31924/nrsd.v 11i1.072.	BDI
115.	2021		Vușcan Adrian,	The influence of chemical and organic fertilizers on the concentration of cadmium in wheat and maize grains	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. XX/B, Anul 20, pg. 157-162		BDI
116.	2021		Agud Eliza, Laslo Vasile, Pantea Emilia, Oneș Aurelia	Reaction of some taxons of dianthus genre at the ex situ conservation through in vitro multiplication techniques	Fascicula Protecția Mediului, vol.XXXVII	I.S.S.N. 1224-6255	BDI

117.	2021	noiembrie	N.C. SABĂU, M. CĂRBUNAR, Anișoara IENCIU, Adelina VENIG .	EFFICIENCY OF WATER USE, UNDER THE CONDITIONS OF GLOBAL CLIMATE CHANGES IN ECOLOGICAL TOMATOES, GROWN IN SOLARIUM, USING DRIP IRRIGATION.	Research Journal of Agricultural Science, 52 (1), 2021, pag. 188-197. Ed. Agroprint	, ISSN 2668-926X.	BDI
118.	2021	noiembrie	Cărbunar Mihai, Ienciu Andrada, Cărbunar Mihaela, Vidican Oana, Stanciu Ioana Teodora, Bara Lucian	Research on the Influence of Cultivar on Kale Culture Grown in Solariums.	Analele Universității Oradea , Fascicula Protecția Mediului pag. 101-107, vol. XXXVII, 2021	ISSN1224-6255	BDI
119.	2021	noiembrie	Ienciu Andrada, Cărbunar Mihai, Cărbunar Mihaela Lavinia, Bara Camelia.	Research on the Influence of the Cultivar, Density of Plants and Crop System on the Growth and Fructification of Eggplant Plants.	Analele Universității Oradea , Fascicula Protecția Mediului pag. 101-107, vol. XXXVII, 2021	ISSN1224-6255	BDI
120.	2021	Noiembrie	Morna Anamaria,	Consumer attitude and perception of ecological food consumption,	Analele Universității din Oradea , VOL.XX/A 2021, Fascicula: Ecotoxicologie, Zootehnie și Tehnologiile de Industrie Alimentară, pg.49-56	I.S.S.N. 1583-4301	BDI
121.	2021	Noiembrie	Morna Anamaria, Bura Giani Cătălin	The rheological behavior of milk chocolate at different temperatures	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologiile de Industrie Alimentară, Vol.XX/B 2021, pg.105-114	I.S.S.N. 1583-4301	BDI
122.	2021		Baldea Corina, Popovici Raluca	CHARACTERISTIC S OF CULTIVATION ON AGAR – BLOOD AND ON AGAR HYPERCHLORINATED – MANNITOL – RED PHENOL OF STAPHYLOCOCCUS AUREUS	Analele Universității din Oradea. Fascicula Ecotoxicologie, Zootehnie și Tehnologiile De Industrie Alimentară, Vol XX/A	I.S.S.N. 1583 - 4301	BDI
123.	2021		Popovici Raluca, Baldea Corina	SELECTIVE MEDIA FOR THE ISOLATION OF THE STOOL YEASTS.	Analele Universității din Oradea. Fascicula Ecotoxicologie, Zootehnie și Tehnologiile De Industrie Alimentară, Vol XX/A	I.S.S.N. 1583-4301	BDI
124.	2021	05	Baldea Corina, Popovici Raluca	THE MEDIA OF ENRICHING USED FOR THE ISOLATION OF AEROBE ENTERIC PATHOGENS FROM THE SALMONELLA, YERSINIA, VIBRIO GROUPS	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/A 2021	ISSN 1583-4301	BDI
125.	2021	05	Gavra Codrin	PHYTOCOENOLOGICAL RESEARCH CONCERNING THE GRASSLANDS FROM THE LOWER BASIN OF CRIȘUL NEGRU RIVER	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/A 2021	ISSN 1583-4301	BDI
126.	2021	05	Todea Adela Olimpia, Pereș Ana Cornelia, Köteles Nandor	ADJUSTMENT OF NUMERICAL DATA FOLLOWING SOME MEASUREMENTS	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXVI, 2021	ISSN 1224-6255	BDI

127.	2021	05	Soare Elena, Chiurciu Irina, David Livia, Chereji Aurelia- Ioana , Balan Aurelia Vasilica, Chereji Ioan	ANALYSIS OF THE WALNUT PRODUCTION AND MARKETING SECTOR IN ROMANIA	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXVII, 2021	ISSN 2065-3484	BDI
128.	2021	05	Pereș Ana Cornelia, Todea Adela Olimpia , Koteles Nandor, Jude Eugen, Cîmpan Nicoleta Mădălina, Bajo Janos	THE MONTHLY AND ANNUAL AIR TEMPERATURE REGIMES IN THE AREA OF ORADEA, BIHOR COUNTY	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXVI, 2021	ISSN 1224-6255	BDI
129.	2021	09	Struți D. I., Mierliță D.	Influence of dehulling Lupinus albus seeds used in the laying quail (Coturnix coturnix) diets on the intestinal viscosity, faecal humidity and blood biochemical parameters	ABAH Biofluxn, Vol 13, Issue 2	13(2):48-57.	BDI
130.	2021	11	Bacter Ramona Vasilica , Gherdan Alina Emilia Maria	THE ESTABLISHMENT AND FINANCING OF A BISON FARM IN BIHOR COUNTY	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B	ISSN print 1453- 1410,ISSN online 2069- 2307	BDI
131.	2021	11	Baldea Corina , Popovici Raluca , Dodu Monica Angelica	IDENTIFICATION AND ISOLATION OF CAMPYLOBACTER JEJUNI	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B	ISSN print 1453- 1410,ISSN online 2069- 2307	BDI
132.	2021	11	Chebelev Ioana Camelia	THE CONTRACT - ESSENTIAL LEGAL INSTRUMENT IN CARRYING OUT COMMERCIAL ACTIVITY -part II-	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B	ISSN print 1453- 1410,ISSN online 2069- 2307	BDI
133.	2021	04	I.C. CHEBELEU , M. CHEBELEU , R.-V. BACTER -	GENERAL CONSIDERATIONS REGARDING THE AMENDMENTS BROUGHT BY LAW 310/2018 REGARDING THE APPEAL AGAINST THE CONCLUSION OF REJECTION OF THE INTERVENTION REQUEST,	AGORA International Journal of Juridical Sciences, - http://univagora.ro/jour/index.php/aijjs	ISSN 1843- 570X, E-ISSN 2067-7677No. 1	BDI
134.	2021	11	Chereji Aurelia Ioana , I rina Chiurciu, Maurescu Cristina Maria , Daniela Tutui, Chereji Ioan jr.	CAP AND NATIONAL POLITICS ROLE IN INTEGRATING THE AGRICULTURE IN THE CIRCULAR ECONOMY, LUCRĂRI ȘTIINȚIFICE MANAGEMENT	AGRICOL, 23(2), 46-53, http://lsma.ro/index.php/lsma/article/view/1970/pdf	ISSN 2069-2307	BDI
135.	2021	11	Chereji Ioan, Popovici Diana, Tuțui Daniela, Chereji Aurelia Ioana	STUDY REGARDING THE EFFECTS OF THE SARS COV 2 PANDEMIC ON TOURISM IN THE NORTH WEST	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B 2021	ISSN print 1453- 1410,ISSN online 2069- 2307	BDI

				REGION OF ROMANIA			
136.	2021	11	Cozac Elena, Casau Crainic Mirela Salvia	VAD-BOROD DEPRESSION IN THE PERSPECTIVE OF RURAL TOURISM DEVELOPMENT	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B 2021	ISSN print 1453-1410,ISSN online 2069-2307	BDI
137.	2021	11	Czirják Tibor Zsolt, Dodu Monica Angelica	THE IMPORTANCE OF ULTRASOUND EXAMINATION IN ESTABLISHING THE DIAGNOSIS OF PREGNANCY AT MARES - review -	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B 2021	ISSN print 1453-1410,ISSN online 2069-2307	BDI
138.	2021	11	Dodu Monica Angelica, Czirjak Tibor Zsolt	EVOLUTION OF EGG PRODUCTION AND LAYING EGG INTENSITY IN PIGEON POPULATION - THE KING BREED IN BIHOR COUNTY	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B 2021	ISSN print 1453-1410,ISSN online 2069-2307	BDI
139.	2021	11	Gherdan Alina Emilia Maria, Bacter Ramona Vasilica, Pășcuț Andrea Maria	EVOLUTION OF TOURIST ACCOMMODATION STRUCTURES AND TYPES OF ACCOMMODATION IN BIHOR COUNTY BETWEEN 2019-2021	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B	ISSN print 1453-1410,ISSN online 2069-2307	BDI
140.	2021	11	Maerescu Cristina Maria, Aurelia Ioana Chereji, Mintaș Olimpia Smaranda, Marele Daniela Camelia, Gîtea Manuel Alexandru	CHALLENGES AND OPPORTUNITIES FOR A SUSTAINABLE AGRICULTURE IN THE CONTEXT OF THE GREEN AND DIGITAL TWIN TRANSITION. HOW CAN WE INCREASE THE RESILIENCE OF THE AGRICULTURE IN THE CURRENT CONTEXT?	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B	ISSN print 1453-1410,ISSN online 2069-2307	BDI
141.	2021	11	Marele Daniela Camelia, Ghergeles Carmen Georgeta	THE CUMULATIVE EFFECT OF KINETIN AND ANA ON SOYBEAN ORGANOGENESIS	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B 2021	ISSN print 1453-1410,ISSN online 2069-2307	BDI
142.	2021	11	Popa Anca	OBESITY – A SIDE EFFECT OF COVID-19 PANDEMIC	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B 2021	ISSN print 1453-1410,ISSN online 2069-2307	BDI
143.	2021	05	Todea Adela Olimpia, Pereș Ana Cornelia, Kőteles Nandor	ADJUSMENT OF NUMERICAL DATA FOLLOWING SOME MEASUREMENTS	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXVI	ISSN 1224-6255	BDI

144.	2021	11	Popovici Raluca, Baldea Corina , Bei Mariana	ENTEROBACTERI ACEAE ON SELECTIVE MEDIA	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B 2021	ISSN print 1453- 1410,ISSN online 2069- 2307	BDI
145.	2021	11	Socol Claudia- Terezia, Maurescu Cristina	BETA-CASEIN GENETIC VARIANTS AND PROTEIN PROFILE IN DAIRY CATTLE	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/B 2021	ISSN print 1453- 1410,ISSN online 2069- 2307	BDI
146.	2021	11	A. Catas, Roxana Şendruţiu , Loredana- Florentina Iambor	Certain Subclass of Harmonic Multivalent Functions Defined By Derivative Operator,	JOURNAL OF COMPUTATIONAL ANALYSIS AND APPLICATIONS, VOL. 29, NO. 4		BDI
147.	2021	04	M. CHEBELEU, I.-C. CHEBELEU	GENERAL ASPECTS REGARDING ENVIRONMENTAL LAW RESPONSIBILITY	AGORA International Journal of Juridical Sciences, http://univagora.ro/jour/in dex.php/aiijs	ISSN 1843- 570XE-ISSN 2067-7677No. 1	BDI
148.	2021	11	Chiurciu Irina, Chereji Aurelia- Ioana , Soare Elena, Dana Daniela, Voicu Valentina, Chereji Ioan, Firatoiu Andreea- Roxana	The Cereal Sector In The North-West Region, Romania	Analele Universităţii din Oradea, Fascicula: Protecţia Mediului, Vol. XXXVII, 2021	ISSN 2065-3484	BDI
149.	2021	11	Cuc Natalia, Dan Magdalena- Mihaela, Hanganu Mihaela, Popa Camelia- Florica, Gherdan Alina Emilia Maria	SAFFRON CULTURE - A SUCCESSFUL BUSINESS IN BIHOR COUNTY	LUCRĂRI ŞTIINŢIFICE MANAGEMENT AGRICOL, USAMV Timisoara	ISSN print 1453- 1410, ISSN online 2069- 2307, (former ISSN 1453- 1410, E-ISSN 2069-2307).	BDI
150.	2021	11	Dana Daniela, Chiurciu Irina- Adriana, Firatoiu Andreea, Voicu Valentina, Chereji Aurelia- Ioana , Soare Elena, Chereji Ioan Jr	MANAGEMENT OF MINERAL FERTILISATION IN RELATION TO WHEAT CONTAMINATION WITH FUSARIUM GRAMINEARUM	Analele Universităţii din Oradea, Fascicula: Protecţia Mediului, Vol. XXXVII, 2021	ISSN 1224-6255	BDI
151.	2021	11	Köteles Nandor, Pereş Ana Cornelia, Todea Adela Olimpia	THE LEVEL OF AIR POLLUTION WITH NITROGEN DIOXIDE IN THE CITY OF ZALĂU IN 2020	Analele Universităţii din Oradea, Fascicula: Protecţia Mediului, Vol. XXXVII, 2021	ISSN 1224-6255	BDI
152.	2021	12	Popa Florin Constantin, Gavra Codrin , Brejea Radu Petru	PEDOCLIMATIC INFLUENCES ON ANIMAL BREEDING IN THE PLAIN OF NORTH- WEST OF ROMANIA	6th Asia Pacific International Modern Sciences Congress, University Of Delhi, India, İKSAD Global Publishing House	ISBN 978-625- 7898-60-7	BDI
153.	2021	11	Sebastien (Tarau) Linda Emilia, Ignat Alexandra Natalia, Sandro Lacrimioara Andreea, Iova Ioana, Gherdan Alina Emilia Maria	THE ANALYSIS OF THE MAIN INDICATORS OF TOURIST TRAFFIC WITHIN THE STOKKER HOTEL IN ORADEA DURING 2019-2021 PERIOD	LUCRĂRI ŞTIINŢIFICE MANAGEMENT AGRICOL, USAMV Timisoara	ISSN print 1453- 1410, ISSN online 2069- 2307, (former ISSN 1453- 1410, E-ISSN 2069-2307).	BDI

154.	2021	11	Şanta A, Mierliță D., Socol C., Dărăban S. -	A review of the effects of different feeding regimes of cows on milk fatty acids profile and antioxidant capacity	Bulletin UASVM Cluj-Napoca, Animal Science and Biotechnologies	78(2): 5-15	BDI
155.	2021	05	Baldea Corina, Popovici Raluca	THE MEDIA OF ENRICHING USED FOR THE ISOLATION OF AEROBE ENTERIC PATHOGENS FROM THE <i>SALMONELLA</i> , <i>YERSINIA</i> , <i>VIBRIO</i> GROUPS	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XX/A 2021	ISSN 1583-4301	BDI
156.	2021		Bodog Marinela Florica, Merlas Adrian	Possibilities For Improving Degraded Land Through Forest Vegetation	Oradea, Fascicula Protecția Mediului, vol XXXV, anul 26, Editura Universității din Oradea, pp. 141-148	ISSN 1224 – 6255	BDI
157.	2021		Seghedin Georgeta, Timofte Adrian Ioan	Forest Education Programmes Proposed by the National Forest Administration-Romsilva in Partnership with Specialized Universities and Other Stakeholders (2nd Part)	Analele Universității Oradea, Fascicula Protecția Mediului, vol. XXXVII anul 26, pag 229-238	ISSN 2065-3476	BDI
158.	2021		Crainic Ghiță Cristian, Irimie Flavius, Irimie Flavia Mălina	Realization of a Geographical Informatic System for Inaccessible Forest Fund	Oradea, Fascicula Protecția Mediului Vol. XXXVII, pp. 185 - 196	ISSN 1224 – 6255	BDI
159.	2021		Cheregi Gabriel, Lucaci Mihaela Codruța, Derecichei Laura Melinda, Cheregi Adrian Gabriel	Numerical Simulation of the Induction Heat Treatment of the Drill with Split Chisel Peak	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XXXVI, anul 26, pp. 149-152	ISSN 2065 – 3476	BDI
160.	2021		Derecichei Laura, Lucaci Codruța, Cheregi Gabriel, Zaha Ciprian	Study on the Restoration of a Viennese Piano	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XXXVI, anul 26, pp. 153-158	ISSN 2065 – 3476	BDI
161.	2022	noiembrie	Ardelean Ileana, Borza Ioana Maria, Bandici Gheorghe Emil, Domuța Cristian Gabriel	Influence of the crop rotation and the regime of nutrition level on the content of nitrogen, phosphorus, potassium and raw protein of seeds in winter wheat cultivated on the preluvosoils in the Western Plain of Romania.	Annals of the University of Oradea, Fascicle: Environmental Protection, doi.org/10.5281/zenodo.4362307, Vol. XXXVIII, 2022.	I.S.S.N. 1224-6255	BDI
162.	2022	November	Popoviciu Gabriela A, Lachowski Tomasz	Organic farming perspectives in Romania and Poland, as a global regulatory phenomenon of EU policy	Annals of the University of Oradea, Fascicle: Environmental Protection/2022 https://protmed.uoradea.ro/facultate/publicatii/protecia_mediului/2022A/agri/06.%20Popoviciu%20Gabriela.pdf	1224-6255/2065-3476/2065-3484	BDI
163.	2022	octombrie	Donca Gheorghe, Bocu Daiana, Panti Alin, Chis Maria	Sustainable management of an integrated virtual farm	Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. XXI/A Anul 21	I.S.S.N. 1583-4301	BDI

164.	2022	octombrie	Donca Gheorghe	Some aspects of decarbonisation and machines in agriculture	Fascicula Protecția Mediului, Vol. XXXVIII/A, Anul 27	I.S.S.N. 1224-6255	BDI
165.	2022	Nov.	Șerban Eugenia, Sabău Nicu Cornel, Linc Ribana	Aspects Regarding the Minimum Air Temperature in the Period 1961-2021, in Deva, Romania	Natural Resources and Sustainable Development, vol.12, issue 2, DOI: 10.31924/nrsd.v12i2.107, pp.303-312	Print ISSN-L: 2066-6276, eISSN: 2601-5676	BDI
166.	2022	Nov.	Șerban Eugenia, Sabău Nicu Cornel, Șerban Georgeta, Linc Ribana	The Rainy and Drought Years of the Period 1961-2021, in Oradea	Annals of the University of Oradea, Fascicle: Environmental Protection, vol.XXXIX, anul 27, pp.155-161	ISSN: 1224-6255	BDI
167.	2022	Nov.	Budrar Szabo Mihaela, Șerban Eugenia, Șerban Georgeta	Study on Photoprotection: The Role of Sunscreens in Preventing Ultraviolet Irradiation of the Skin	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology, vol.XXI/B, anul 21, pp.263-270	ISSN: 1583-4301	BDI
168.	2022	Noiembrie	Bura Giani Cătălin, Morna Anamaria, Vuscan Adrian	ANALYSIS OF THE CJPC BIHOR ACTIVITY REGARDING THE RESOLUTION OF COMPLAINTS IN THE FOOD SECTOR DURING THE PERIOD 2020-2022	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologiile de Industrie Alimentară, Vol.XXI/B 2022, pg.133-136	I.S.S.N. 1583-4301	BDI
169.	2022	Noiembrie	Bura Giani Cătălin, Morna Anamaria, Adrian Vuscan	ANALYSIS OF THE CJPC BIHOR ACTIVITY REGARDING FINES APPLIED AND COLLECTED IN BIHOR COUNTY DURING THE PERIOD 2020-2022	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologiile de Industrie Alimentară, Vol.XXI/B 2022, pg.137-140	I.S.S.N. 1583-4301	BDI
170.	2022	Iunie	Chilba R., Sabău N.C., Chilba C., Borza I., Brejea R.,	Research on the content percentage of some flax varieties cultivated in the Westwrn Plain of Romania,	Annals of the University of Oradea, Fascicle: Environmental Protection, 2022/A, vol. XXXVIII, pp. 7-10.	ISSN 1224-6255	BDI
171.	2022		Ienciu Andrada, Bei Mariana, Cărbunar Mihai, Cărbunar Mihaela, Vidican Oana	The Functional Nutritional Value and the Health Benefits of Consuming Eggplant	Analele Univ. din Oradea Fasc. Protecția Mediului vol XXXIX, Anul 27	I.S.S.N. 1224-6255	BDI
172.	2022		Cărbunar Mihai, Ienciu Andrada, Stanciu Alina Ștefania, Vidican Oana Maria, Hanaș Gabriel	Study of the Influence of the Period of Establishment of the Autumn Crop in Chinese Cabbage Grown in Greenhouses	Analele Univ. din Oradea Fasc. Protecția Mediului vol XXXIX, Anul 27	I.S.S.N. 1224-6255	BDI
173.	2022		Vidican Iuliana Teodora, Stanciu Alina Ștefania, Iancu Carmen Violeta, Cărbunar Mihai Marcel, Ienciu Andrada-Iulia, Vidican Oana Maria, Stanciu Ioana Teodora	Comparative Research on the Regeneration and Organogenic Capacity In Vitro Cultures of Opuntia fragilis var. fragilis, in the Presence in the Culture Medium of Auxin - Dichlorophenoxyacetic Acid - 2.4 D (2.5 mg/l) and of Cytoquinine -	Analele Univ. din Oradea Fasc. Protecția Mediului vol XXXIX, Anul 27	I.S.S.N. 1224-6255	BDI

				Benzyladenine - BA (2 mg/l),			
174.	2022		Vidican Iuliana Teodora, Iancu Carmen, Stanciu Alina Ștefania, Cărbunar Mihaela, Stanciu Ioana Teodora	Comparative study on the regenerative and organogenic capacity of <i>Opuntia</i> (Tournef .) Mill. <i>fragilis</i> var. <i>fragilis</i> , in the presence in culture medium 2,5 mg/l 3-indolylbutyric acid (AIB) and a 2,5 mg/l 2,4-dichlorophenoxyacetic acid (2,4-D)	Fascicula Protecția Mediului Vol XXVI Anul 26	ISSN: 1224-6265	BDI
175.	2022	Iunie	Adelina Venig, Aurora Venig, Elena Peț, Nicoleta Mateoc-Sîrb	Research on the Influence of the Romanian Agriculture on the Gross Domestic Product	Lucrări științifice Management agricol, U.S.A.M.V.B. Timișoara, vol. 24, no.2,	ISSN print 1453-1410	BDI
176.	2022	Iunie	Adelina Venig, Aurora Venig, Nicoleta Mateoc-Sîrb	The Evolution of the Orchard Areas and the Fruit Production Obtained in Bihor County in the Period 2020-2021	Lucrări științifice Management agricol, U.S.A.M.V.B. Timișoara, vol. 24, no.2	ISSN print 1453-1410,	BDI
177.	2022	Decembrie	Adelina Venig, Aurora Venig, Nicoleta Mateoc-Sîrb, Elena Peț	An Analysis of the Impact of Drought on the National Economy,	Analele Universității Oradea, Fascicula Protecția Mediului, vol XXXVIII,	ISSN 1224-6255	BDI
178.	2022	Decembrie	Adelina Venig, Aurora Venig, Olimpia Iordănescu	Research Regarding the Effect of Fertilization on the Growth of Branches of Plum Seedling in the Second Field	Analele Universității Oradea, Fascicula Protecția Mediului, vol XXXIX	ISSN 1224-6255	BDI
179.	2022	Decembrie	Olimpia Alina Iordănescu, Ionuț Dascălu, Adelina Venig, Aurora Venig	The Behavior of some Apple Varieties in Bihor County	Analele Universității Oradea, Fascicula Protecția Mediului, vol XXXIX	ISSN 1224-6255	BDI
180.	2022	Decembrie	Aurora Venig, Adelina Venig, Elena Peț, Nicoleta Mateoc Sîrb	The Labour Force in Agriculture in Romania, a Current Challenge,	Analele Universității Oradea, Fascicula Protecția Mediului, vol XXXIX,	ISSN 1224-6255	BDI
181.	2022	Decembrie	Nicoleta Mateoc-Sîrb, Anda Milin, Teodor Mateoc, Elena Peț, Aurora Venig, Adelina Venig, Gheorghe Sebastian Sârb, Anca Nan	Analysis of the Consumption of Agro-Food Products in the Current Period,			BDI
182.	2022	Decembrie	Adelina Venig, Aurora Venig, Nicu Cornel Sabău	Research Regarding the Effect of Irrigation on the Leaf Surface of Plum Seedlings in the Second Field	Analele Universității Oradea, Fascicula Protecția Mediului, vol XXXVIII	ISSN 1224-6255	BDI

183.	2022	Iunie	Teodor Mateoc-Sîrb, Bogdan Şonca, Simona Albu, Gabriel Şuster, Gheorghe Sârb, Adelina Venig, Oana Sicoe-Murg, Nicoleta Mateoc-Sîrb	A Study Regarding Romania's Demographics	Lucrări științifice Management agricol, U.S.A.M.V.B. Timișoara, vol. 24, no.2,	ISSN print 1453-1410	BDI
184.	2022	Noiembrie	Chilba Ciprian, Raluca Chilba, Cristian Domuța, Radu Brejea,	Research On The Protein Content Of Some Grain Sorghum Hybrids Grown In Inand, Bihor County.	Annals of the University of Oradea Fascicle: Environmental Protection, Vol. XXXIX pp.7-10, 2022	I.S.S.N. 1224-6255	BDI
185.	2022	Noiembrie	Brîndușa Covaci Radu Brejea, Mihai Covaci	Value-Added Chains of the Mountain Agribusiness Regions: Statistical Example of the Romanian Cereals Sector	Annals of the University of Oradea Fascicle: Environmental Protection, Vol. XXXIX pp.11-16, 2022	I.S.S.N. 1224-6255	BDI
186.	2022	Noiembrie	Carmen Violeta IANCU, Andra Nicoleta LAZĂR, Alina Ștefania STANCIU, Teodora Iuliana VIDICAN, Oana Maria VIDICAN, Ioana Teodora STANCIU	Studies And Research On The Development Of A Detection System Based On The Capacitive Effect And On The Techniques Of Separation Of Sources Applied On The Equipment In The Food Industry, In Order To Ensure The Safety Of People,	Fascicula Protecția Mediului Vol XXI/B Anul 21	ISSN 1583-4301	BDI
187.	2022	October	Arion Mircea Nicolae, Bandici Livia, Teușdea Alin Cristian, Vicaș Simona Ioana, Molnar Carmen Otilia, Șoproni Vasile Darie, Hathazi Francisc Ioan, Győrödi Cornelia Aurora	The Drying of Peppermint Plants Using Microwave Energy.	JEEE, Volume 15, Number 2, pp.16-20.	https://www.proquest.com/openview/93b8cba628c244d48eba3e0cdc388941/1?pq-origsite=gscholar&cbl=54417 =	Scopus
188.	2022	Noiembrie	Mariana BEI, Camelia BARA, Eugen JUDE, Lucian BARA, Cornelia PURCĂREA, Cristina ROȘAN	Analysis of the nutritional profile and of the functional degree of the yogurt with blackthorns fruits (<i>Prunus Spinosa</i>).	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Sciences and Food Science and Technology 2022 , Vol. XXI/B An 21,	ISSN 1583-4301, (Ed. română) ISSN 2065-3476,(Ed. engleză) ISSN 2065-3484,,	BDI
189.	2022	Noiembrie	Cristina Adriana Roșan, Mariana Florica Bei, Estera Duca	Influence of heat treatment on pomegranate bioactive compounds (Punica Granatum L.)	Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, VOL XXI/B	I.S.S.N. 1583-4301	BDI
190.	2022		Popovici Raluca, Baldea Corina.	Frequency of the strains of Staphylococci related to the mannitol fermentation and the frequency of the Staphylococcus Aureus pigment types.	Analele Universității din Oradea. Fascicula Ecotoxicologie, Zootehnie și Tehnologii De Industrie Alimentară, Vol XXI/B.	I.S.S.N. 1583-4301	BDI

191.	2022		Popovici Raluca, Baldea Corina	The frequency of the types of hemolysis and the frequency of coagulase positive and coagulase negative strains on the bairdparker medium of Staphylococului Aureus.	Analele Universității din Oradea. Fascicula Ecotoxicologie, Zootehnie și Tehnologii De Industrie Alimentară, Vol XXI/B	I.S.S.N. 1583-4301	BDI
192.	2022	Noiembrie	Adrian Vasile Timar, Anamaria Supuran, Marius Ionel Osvat,	Research Regarding the Evolution of Wine Certification in Europe	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology, Vol. XXI/ B, Anul 21, 2022, p. 197-204,	ISSN 2065-3484	BDI
193.	2022	Noiembrie	Anamaria Supuran, Adrian Vasile Timar	Action Learning Methods And Tools Used In The Erasmus Goodfood Project- A Study Case On The Romanian Rich Picture	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology, Vol. XXI/ B, Anul 21, 2022, p. 189-195,	ISSN 2065-3484	BDI
194.	2022	Noiembrie	Octavian Berchez, Alina Stanciu, Daniela Berchez	The evolution of the soil fertility in the Borș town, Bihor county, in the period 1987 - 2021	Analele Universității Oradea, Fascicula Protecția Mediului, vol XXXIX,	ISSN 1224-6255	BDI
195.	2022	Noiembrie	Nandor Köteles, Ana Cornelia Pereș, Adela Olimpia Todea	The level of air pollution with suspended particulate matter in Bihor county between 2019 and 2021	Analele Universității Oradea, Fascicula Protecția Mediului, vol XXXIX,	ISSN 1224-6255	BDI
196.	2022	Noiembrie	Nandor Köteles, Ana Cornelia Pereș	The level of air pollution with sediment particles in Bihor county between 2019 and 2021	Analele Universității Oradea, Fascicula Protecția Mediului, vol XXXIX,	ISSN 1224-6255	BDI
197.	2022	Noiembrie	Ana Cornelia Pereș, Nandor Köteles, Adela Olimpia Todea, Nicoleta Mădălina Cîmpan	Frequency of hazardous climatic phenomena in the cold season of the year in the area of Oradea, Bihor county	Analele Universității Oradea, Fascicula Protecția Mediului, vol XXXIX,	ISSN 1224-6255	BDI
198.	2022	Noiembrie	Brejea Radu Petru, Chereji Ioan jr., Popa Florin Constantin	The influence of the application of different fertilization methods on the productivity of the meadows in the Miersigului plain	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XXI/A 2022	ISSN 2065-3484	BDI
199.	2022	Noiembrie	Adriana Monica Chis, Renata Czaholi	The experimental condition influence on bioactive compounds extraction in fresh and processed tomatoes	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology 2022	ISSN 2065-3484	BDI
200.	2022	Noiembrie	Elena Hilma	Essential fatty acid concentration of fish oil compared with fresh teleme cheese enriched in essential fatty acids	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology 2022	ISSN 2065-3484	BDI

201.	2022	Noiembrie	Elena Hilma, Georgiana Raluca Crainic	Functional milk and dairy products probiotics and prebiotics	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology 2022	ISSN 2065-3484	BDI
202.	2022	Noiembrie	Laszlo Ruska	Changes of gluten proteins during the conditioning period after harvest	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology 2022	ISSN 2065-3484	BDI
203.	2022	Noiembrie	Florin Constantin Popa, Radu Petru Brejea	Study on the evolution of sheep flocks from the Miersigului plain	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology 2022	ISSN 2065-3484	BDI
204.	2022	12	Malina Andreea Buda, George Dumitru Buda, Rebeca Narcisa Coste, Ramona Vasilica Bacter, Olivia Paula Tirpe	Local taxes and duties of the Municipality of Oșorhei	Lucrări științifice management agricol, USAMVBT, Facultatea de management si turism rural, Timisoara	ISSN print 1453- 1410, ISSN online 2069- 2307, (former ISSN 1453- 1410, E-ISSN 2069-2307)	BDI
205.	2022	12	Răzvan Lucian Vonea, Antonia Maria Macavei, Ramona Vasilica Bacter	The accounting and fiscal/tax consequences of carrying out an agricultural activity through agricultural cooperatives. Comparative analysis of other forms of organization of a business in the agricultural field	Lucrări științifice management agricol, USAMVBT, Facultatea de management si turism rural, Timisoara,	ISSN print 1453- 1410, ISSN online 2069- 2307, (former ISSN 1453- 1410, E-ISSN 2069-2307)	BDI
206.	2022	05	Bacter Ramona, Stoia Mădălina, Toth Dalma, Popescu Ciprian, Popa Camelia	Brand features - case study green pub	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science andTechnology, Vol. XXI/A	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
207.	2022	05	Bacter Ramona Vasilica, Tirpe Paula Olivia, Buda George Dumitru, Buda Malina Andreea, Codreanu Teodora Mădălina	The effect of the pandemic on the HORECA industry in Romania	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science andTechnology, Vol. XXI/A	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
208.	2022	05	Bacter Ramona Vasilica, Chebeleu Ioana Camelia, Axinte Viorel, Olar Valentina, Derban Adrian	Analysis of the promotional activity within the rural tourist complex "HANUL PESCARILOR SALDĂBAGIU DE MUNTE – Bihor	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science andTechnology, Vol. XXI/A	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
209.	2022	05	Gherdan Alina Emilia Maria, Bacter Ramona Vasilica, Bele Nicolae, Borșan Sergiu, Oprea Corina, Bonca Valeria	Structure of accommodation units in Bulz	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science andTechnology, Vol. XXI/A	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
210.	2022	12	Ramona Vasilica BACTER, Emilia Alina Maria GHERDAN, Dana Valeria BONCA , Calin	The importance of communication in the management strategy of an organization	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science andTechnology, Vol. XXI/B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI

			Florin BACTER , Elena Manuela CLIMPE				
211.	2022	12	Razvan Lucian VONEA, Ramona Vasilica BACTER	Accounting treatment of the accommodation activity in Romanian legislation	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XXI/B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
212.	2022	12	Cservid Roxana, Hanganu Mihaela, Ursu Andreea Teodora, Bacter Ramona Vasilica, Gherdan Alina Emilia	The impact of silkworms farming on the rural environment, agricultural cooperatives	Lucrări științifice management agricol, USAMVBT, Facultatea de management si turism rural, Timisoara	ISSN print 1453- 1410, ISSN online 2069- 2307, (former ISSN 1453- 1410, E-ISSN 2069-2307)	BDI
213.	2022	12	Vonea Razvan Lucian, Coste Rebeca Narcisa, Popa Camelia, Gherdan Emilia Alina Maria, Bacter Ramona Vasilica	Case study on the modification of the tax burden in the hotel and restoration industry, in the context of the increase in tax pressure generated by GEO no. 16/2022	Lucrări științifice management agricol, USAMVBT, Facultatea de management si turism rural, Timisoara	ISSN print 1453- 1410, ISSN online 2069- 2307, (former ISSN 1453- 1410, E-ISSN 2069-2307)	BDI
214.	2022	12	Ramona Vasilica Bacter, Ioana Camelia Chebeleu, Alina Emilia Maria Gherdan, Paula Olivia Tirpe	Study regarding attractivity and accessibility of tourists for the emblematic villages (representative) of Romania	Lucrări științifice management agricol, USAMVBT, Facultatea de management si turism rural, Timisoara	ISSN print 1453- 1410, ISSN online 2069- 2307, (former ISSN 1453- 1410, E-ISSN 2069-2307)	BDI
215.	2022	12	Corina BALDEA, Monica DODU	Methods of staphylococcus aureus emphasizing	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologiei de Industrie Alimentara, Vol.XXI/B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
216.	2022	12	Corina BALDEA, Raluca POPOVICI	Characteristics of cultivation on agar – blood and on agar hyperchlorinated – mannitol – red phenol of staphylococului aureus	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologiei de Industrie Alimentara, Vol.XXI/B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
217.	2022	05	Bacter Călin Florin, Crainic-Casau Salvia Mirela, Chirilă Rebeca, Buda Mălina, Climpe Manuela Elena	Promoting online activity within a tourist complex	Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologiei de Industrie Alimentară, Vol.XXI/A	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
218.	2022	12	Ioana Camelia CHEBELEU	Theoretical aspects regarding the norms regulating food labeling	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologiei de Industrie Alimentara, Vol.XXI/ B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
219.	2022	12	Ioana Camelia CHEBELEU	Use of the franchise contract as a legal instrument in the development of a business	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologiei de Industrie Alimentara, Vol.XXI/ B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
220.	2022	05	Chebeleu Ioana Camelia, Micula Ioana Alexandra, Luca Iulia Delia, Sasu Ecaterina, Gligor Loredana	Lohn's contract	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologiei de Industrie Alimentara, Vol.XXI/A	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI

221.	2022	12	Aurelia Ioana CHEREJI, Cristina Maria MAERESCU, Ioan CHEREJI, Irina Adriana CHIURCIU, Daniela ȚUȚUI, Daniela DANA	Digital transformation in the agricultural field in the context of the new cap 2023-2027. developments and perspectives	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XXI/ B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
222.	2022	05	Chiurciu, Irina-Adriana, Daniela Dana, Aurelia-Ioana Chereji, Ioan Chereji Jr., Valentina Voicu, Andreea-Roxana Firătoiu	Research on Soil and Nutrient Losses through Liquid Runoff, in Order to Mitigate the Climate Risks to Which Romania Is Exposed, in the Context of CAP" Earth 3	Earth 2022, 3(2), 639-651 https://www.mdpi.com/2673-4834/3/2/37	https://doi.org/10.3390/earth3020037	BDI
223.	2022	12	Irina-Adriana CHIURCIU, DANA Daniela, Andreea FIRATOIU, Valentina VOICU, Aurelia-Ioana CHEREJI, Ioan Jr. Chereji	The research on non-conventional foliar fertilizers with protein hydrolysates applied to maize crop	Annals of the University of Craiova-Agriculture, Montanology, Cadastre Series, vol. 52, no.1	DOI: https://doi.org/10.1234/aamc.v52i1.1363	BDI
224.	2022	12	Ioan CHEREJI, Daniela TUTUI, Irina CHIRCIU, Aurelia Ioana CHEREJI	Aspects regarding the diversification of services in hotels as a result of changing consumer behavior post 2020	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology , no. 21, vol B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
225.	2022	12	Daniela DANA, Irina-Adriana CHIURCIU, Aurelia-Ioana CHEREJI, Andreea-Roxana FIRĂȚOIU, Valentina Voicu, Ioan jr. CHEREJI	Management of fertilization at SCDCB Târgu Mureș in relation to wheat contamination with fusarium graminearum	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology , no. 21, vol B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
226.	2022	05	Chereji Aurelia Ioana, Chereji Ioan jr., Sebestien Linda Emilia, Țarău Ciprian – Petrică, Ignat Alexandra – Natalia	How to develop a sustainable tourism. Case study: the use of bioeconomy	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XXI/A	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
227.	2022	12	Irina-Adriana CHIURCIU, Elena SOARE, Aurelia CHEREJI, Ion CERTAN, Dan Marius VOICILAS	Romania's role on the beef market in the context of geopolitical instability	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology , no. 21, vol B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
228.	2022	12	Aurelia Ioana Chereji, Cristina Maria Maerescu, Daniela Țuțui, Irina Adriana Chiurciu	Challenges of the generation exchange in the romanian agriculture. how can the eu funding help reverse the demographical tidal wave	Lucrări științifice management agricol, USAMVBT, Facultatea de management si turism rural, Timisoara, 24.2: 17	ISSN print 1453-1410, ISSN online 2069-2307, (former ISSN 1453-1410, E-ISSN 2069-2307	BDI
229.	2022	05	Chereji Aurelia Ioana, Micula Ioana Alexandra, Vușca Claudia, Luca Iulia Delia,	The role of local action groups in the implementation of the NRDP - Leader Axis. Case study - Bihor county	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XXI/A	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI

230.	2022	05	Chereji Aurelia Ioana , Beleiu Adriana Maria, Suiugan Denisa	Non-compliant aspects in supermarkets from the perspective of consumer protection.General elements	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XXI/A	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
231.	2022	12	Aurelia Ioana CHEREJI, Cristina Maria MAERESCU, Andra Nicoleta LAZĂR, Olimpia Smaranda MINTAȘ, Manuel Alexandru GÎTEA	The evolution of the tree fruit sector in the context of national rural development PROGRAMME 2014-2020 SUPPORT at the level of the north west region	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology , no. 21, vol B	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
232.	2022	05	Cozac Elena, Fazekas Patrick David, Hendre Diana Marina, Iuhasz Denisa Amalia, Tocai Adriana Sabina	Rural tourism in Bihor county	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXI/A, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
233.	2022	12	Cozac Elena	Tourism in the northwest development region of Romania	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXI/B, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
234.	2022	12	Czirják T. Zs., Dotu Monica Angelica	Practical aspects of ultrasound examination in establishing the diagnosis of pregnancy at mares	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol XXI/B, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
235.	2022	05	Dotu Monica Angelica, Pantea Ovidiu, Ciucioiu Florica, Moș Crăciun, Bude Marian, Stanciu Denis	The morphoproductive properties of the SALONTA GIANT PIGEON breed from the Bihor county area	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologii de Industrie Alimentară ,Vol XXI/A, Anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
236.	2022	12	Monica Angelica DODU, Florin LUP, Călin Ladăr	The study of the quality of egg production in the GUINEA FOWL (NUMIDA MELEAGRIS) population from Bihor county	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologii de Industrie Alimentară ,Vol XXI/B, Anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
237.	2022	05	Gavra Codrin, Pirtea Cristina-Ioana	Contributions regarding the pastoral value of the grasslands in the Miersigului Plain (Bihor county)	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXI/A, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
238.	2022	12	Natalia Cuc, Magdalena-Mihaela Dan, Mihaela Hanganu, Camelia-Florica Popa, Alina Emilia Maria Gherdan	Saffron culture- a successful business in Bihor county	Lucrări științifice management agricol, USAMVBT, Facultatea de management si turism rural, Timisoara	https://www.lsm.a.ro/index.php/lisma/issue/view/30	BDI
239.	2022	12	Linda Emilia Sebestien, Ignat Alexandra Natalia, Șandro Lacrimioara Andreea, Iova Ioana, Gherdan Alina Emilia Maria	The analysis of the main indicators of tourist traffic within the Stokker hotel in Oradea during 2019-2021 period	Lucrări științifice management agricol, USAMVBT, Facultatea de management si turism rural, Timisoara	https://www.lsm.a.ro/index.php/lisma/issue/view/30	BDI

240.	2022	05	Călin Gheorghe PĂȘCUȚ, Alina Emilia Maria GHERDAN, Valeriu Adrian ȘTEF, Ăndrea-Maria PĂȘCUȚ	Evaluation of the Productivity of Permanent Grasslands from the Beliș-Fântânele Reservoir Area (Cluj County)	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XXXVIII, Anul 27	ISSN 1224-6255 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
241.	2022	05	Gherdan Alina Emilia Maria, Andra Curpaș, Filip Mihai, I ova Ioana, Sandro Lacrimioara-	Study of occupancy rate for Padiș Hotel in Băile Felix between 2020-2021	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXI/A, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
242.	2022	12	Carmen Georgeta GHERGHELES, Daniela Camelia MARELE , Emilia Valentina PANTEA, Iulia-Delia LUCA, Ioana Alexandra MICULA, Claudia VUSCA	Studies on improving the quality of bakery products by adding chokeberry fruits (aronia melanocarpa)	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologii de Industrie Alimentară ,Vol XXI/B, Anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
243.	2022	12	Mierlita D.	Effects of dietary supplementation of nettle flour (urtica dioica l) on the performance of laying hens and quality of egg	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologii de Industrie Alimentară ,Vol XXI/B, Anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
244.	2022	12	Mierlita D., Criste L., Druhora L.	Studies on the influence of the use of white lupine seeds in the diet of broilers on meat quality	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXI/A, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
245.	2022	12	Mierlita D., Criste L., Duminica A.G.	Studies on the influence of the use of white lupine seeds in the feeding of broilers on production performance and economic efficiency	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXI/A, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
246.	2022	12	Tirpe Paula, Chebelev Ioana Camelia, Vonea Răzvan-Lucian, Macavei Antonia-Maria	Study on the efficient management methods applied by XCARET MEXICO GROUP and their contribution to the achievement of sustainable tourism	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXI/A, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
247.	2022	05	Tirpe Paula, Ursu Andreea, Pap Máte, Verșan Octavian	Study on the national and international evolution of tourist indicators during the pandemic period	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXI/A, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
248.	2022	12	Paula Olivia OROS TIRPE, Camelia POPA	A comparative analysis of the number of overnight stays and the way of contracting them within SC TURISM FELIX SA, for the years 2020-2022	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologii de Industrie Alimentară ,Vol XXI/B, Anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
249.	2022	12	Anca Popa	Current Socio-Economic Problems that Influence the State of Health	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologii de Industrie Alimentară ,Vol XXI/B, Anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI

250.	2022	05	Socol C.T., Criste F.L., Vultur G.C., C ondre S.-A., Dogar A.C.	Comparative assessment of the productive potential of black and red Aberdeen Angus taurine youth population in Ocnita farm, Bistrita- Nasaud county	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologia de Industrie Alimentară, vol. XXI/A, anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484	BDI
251.	2022	12	Cherecheș I., Fițiu A., Socol C.T.	The main morpho- productive traits of the buffaloes from salaj county	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologia de Industrie Alimentară ,Vol XXI/B, Anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
252.	2022	12	Iuliana Maria NAGHIU, Adela Olimpia TODEA	Extracting essential oils from tyme in the microwave field	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologia de Industrie Alimentară ,Vol XXI/B, Anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
253.	2022	12	Adela Olimpia TODEA, Nandor KÖTELES, Ana Cornelia PEREȘ, Iuliana Maria NAGHIU	The processing of experimental data from 2021 within the Oradea Municipality	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologia de Industrie Alimentară ,Vol XXI/B, Anul 21	ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-348	BDI
254.	2022		Bodog Marinela, Figuli Fabian	Influence of texture on the physiological profile of soil on forest vegetation,	Natural Resources and Sustainable Development , Volume 12, Issue 1, DOI: 10.31924/nrsd.v12i1.085	eISSN 2601- 5676 Print ISSN-L 2066-6276	BDI
255.	2022		Ghiță Cristian Crainic, Marinela Florica Bodog, Călin Ioan Ioan, Flavia Cioflan (Irimie), Flavius Irimie	Differentiated use of cartographic material in the forestry sector, in the plain area,	Analele Universității din Oradea, Fascicula Protecția Mediului, XXXIX(27): 79 - 86;	I.S.S.N. 2065- 3476	BDI
256.	2022		Mihai Găspărel, Adrian Ioan Timofte	Analysis of the Legislative Framework and Its Implementation- Related Problems Regarding the Industrial Use of the Biomass from Forestry and Related Industries	Analele Universității Oradea, Fascicula Protecția Mediului, vol. XXXIX anul 27, pag 103- 112	ISSN 2065-3476	BDI
257.	2022		Seghedin Georgeta, Timofte Adrian Ioan	Forest Education Programmes Proposed by the National Forest Administration- Romsilva in Partnership with Specialized Universities and other Stakeholders (Part 3)	Analele Universității Oradea, Fascicula Protecția Mediului, vol. XXXIX anul 27, pag 133- 138	ISSN 2065-3476	BDI
258.	2022		Bogdan Bodea, Ruben Budău, Adrian Ioan Timofte	Aspects regarding the establishment of acacia on the sterile dumps from recea Șuncuiuș quarry, Bihor county	Analele Universității Oradea, Fascicula Protecția Mediului, vol. XXXIX anul 27, pag 61- 68	ISSN 2065-3476	BDI
259.	2022		Budău Ruben	The market of edible mushrooms from the spontaneous flora of Romania.	Analele Universității Oradea, Fascicula Protecția Mediului, vol. XXXVIII anul 27, pag 57- 62	ISSN 2065-3476	BDI

260.	2022		Gabriel Cheregi , Mihaela Codruța Lucaci, Laura Melinda Derecichei, Adrian Gabriel Cheregi, Teodora Anca Codău	About Numerical Simulation of the Induction Heat Treatment Applied to Reversible Claw of Scarifier	Analele Universității din Oradea, Fascicula Protecția Mediului Vol. XXXVIII, anul 27, pp.71- 74	ISSN 1224 – 6255	BDI
261.	2022		Codruța Lucaci, Gabriel Cheregi , Laura Derecichei, Adrian Cheregi, Anca Rakos	Aspects Regarding Functional Stability of Demountable Joints Used in Solid Wood Chairs –	Analele Universității din Oradea, Fascicula Protecția Mediului Vol. XXXVIII, anul 27, pp.87- 92	ISSN 1224 – 6255	BDI
262.	2022		Moțiu Petrică Tudor	Research on 5724 turkey oak-sessil oak with common hornbeam mixed stand with Glechoma-Geum (regional variant with stagnant livosol of a new type) within the segment of landscape situated on low western hills of tinca forest district,.	Analele Universității Oradea, Fascicula Protecția Mediului, vol. XXXVI anul 26, p. 121 - 126	ISSN 2065-3476	BDI
263.	2022		Voichița Timiș- Gânsac , Lucian Dincă	Turkey oak (Quercus cerris L.) smart forests from Romania's West Plain.	Analele Universității din Oradea, Fascicula Protecția Mediului Vol. XXXVIII, anul 27, pp. 114-120	ISSN 1224 – 6255	BDI
264.	2022	noiembrie	Bodog Marinela Florica, Figuli Fabia	Influence of texture on the physiological profile of soil on forest vegetation,	Fascicula Natural resources and sustainable development,	L 2066-6276	BDI
265.	2021	noiembrie	Bodog Marinela Florica , Merlas Adrian	Possibilities for improving degraded land through forest vegetation	Fascicula Protecția Mediului	2065-3476	BDI
266.	2023	noiembrie	Iulia Teodora Vidican , Mihai Marcel Cărbunar , Andrada Iulia Ienciu , Andra Nicoleta Lazăr , Oana Maria Vidican	Comparative Study on the Regenerative and Organogenic Capacity of Echinopsis (Zucc.) chamaecereus f. lutea explants, in the Presence of An Auxin in the Culture Medium, Namely 3- Indolylbutyric Acid (AIB) and 2,4- dichlorophenoxyace tic acid (2, 4D),	International Symposium „Sustainable development: challenges and opportunities”, Analele Universității din Oradea, Fascicula: Protecția Mediului, Section: Horticulture, Vol. XLI, Ed. Universității din Oradea, ISSN 1224- 6255, 2023/B, pg.57-62.	ISSN 1224-6255	BDI
267.	2023	noiembrie	Carmen Violeta Iancu , Andra Nicoleta Lazăr	Research on optimizing the automation of a complex of greenhouses that use geothermal energy for heating,	International Symposium „Sustainable development: challenges and opportunities”, Analele Universității din Oradea, Fascicula: Protecția Mediului, Section: Horticulture, Vol. XLI, Ed. Universității din Oradea, ISSN 1224- 6255, 2023/B, pg.39-44.	ISSN 1224-6255	BDI
268.	2023	noiembrie	Mancia M.S., Popoviciu Gabriela , Paina Liliana	Sustainable regional development and environmental protection	Defense Resources Management in the 21st Century	2248 – 2385	BDI

269.	2023	noiembrie	Anca Monica Brata, Anisoara Olimpia Waldhutter	Food consumption typologies: a comparison between the large regions of the world	Analele Universității Oradea Fascicula Protecția Mediului, Vol XX/B	ISSN 2065-3476 si ISSN 1583- 4301	BDI
270.	2023	noiembrie	Richard Zsiros, Manuel Alexandru Gîtea, Simona Ioana Vicaș	Plant response to abiotic stress	Analele Universității Oradea Fascicula Protecția Mediului, Vol XXXVIII Anul 28	I.S.S.N. 1224- 6255, ISSN.20653476 ISSN.2065-3484	BDI
271.	2023	noiembrie	Adela Olimpia Venter, Ana Cornelia Pereș, Nandor KÖTELES, Iuliana Maria Naghiu	Mathematical Processing of Meteorological Data from Oradea Municipality	Annals of the University of Oradea, Fascicle: Environmental Protection, 2023, Vol. XL, Anul 28, Editura Universității din Oradea, ISSN 1224-6255 pag. 121-124.	ISSN 1224-6255	BDI
272.	2023	noiembrie	Nandor KÖTELES, Ana Cornelia PEREȘ, Adela Olimpia VENTER	The Level of Air Pollution With Nitrogen Dioxide in the City of Satu- Mare in 2018-2022	Annals of the University of Oradea, Fascicle: Environmental Protection, 2023, Vol. XLI, Anul 28, Editura Universității din Oradea ISSN 1224-6255 pag. 153-156	ISSN 1224-6255	BDI
273.	2023	noiembrie	Ana Cornelia PEREȘ, Nandor KÖTELES, Adela Olimpia VENTER, Nicoleta Mădălina CÎMPAN	Considerations on the Drought Phenomenon in the Western Plain	Annals of the University of Oradea, Fascicle: Environmental Protection, 2023, Vol. XLI, Anul 28, Editura Universității din Oradea ISSN 1224-6255 pag. 157-160	ISSN 1224-6255	BDI
274.	2023	noembrie	Guiu O.V., Maerescu C.M., Borza I.M., Brejea R.P., Sabău N.C., (The influence of surface and groundwater on agricultural production – Review,	Annals of the University of Oradea, Fascicle: Environmental Protection, 2023/B, vol. XLI, pp. 9-16	https://protmed.uoradea.ro/nou/imagines/Publicatii/Protectia-mediului/2023B/02_Guiu Octavian.pdf	BDI
275.	2023	Nov.	Tătar, Corina Florina, Linc, Ribana, Gozner, Maria, Ivanovski, Zoran, White, George, Alb, Anemona, Șerban, Eugenia	The Life Cycle Stage of Western Romania Resort-Towns as a Turning Table for Thermal Tourism Development, Bihor County, Romania	Analele Universității din Oradea, Seria Geografie, vol.33, no.2, https://doi.org/10.30892/uog.332101-903 , pp. 78- 92	ISSN: 1221- 1273, e-ISSN: 2065-3409	BDI
276.	2023	noiembrie	Mierlita D.; Davidescu, M.A.; Doliș, M.G.; Simeanu, D.; Pop, I.M.	The effect of nettle flour (<i>Urtica dioica</i>) in diets for broiler chickens on productive performance, lipid quality and oxidative stability of meat.	Annals of the University of Oradea, Fascicle: Ecotox. Anim. Husbandry and Food Sci. Technology, Vol. XXII/B, p: 120-127.	ISSN 1583-4301	BDI
277.	2023	noiembrie	Pânzaru, C.; Radu-Rusu, R.M.; Doliș, M.G.; Mierliță, D.; Nistor-Anton, M.	Study of the milk quality obtained from farms in Neamț county.	Annals of the University of Oradea, Fascicle: Ecotox. Anim. Husbandry and Food Sci. Technology, Vol. XXII/B, p: 129-132.	ISSN 1583-4301	BDI
278.	2023	noiembrie	Davidescu, M.A.; Simeanu, C.; Mierlita, D.; Simeanu, D.	The conservation strategy of romanian Pinzgau cattle genetic resources.	Annals of the University of Oradea, Fascicle: Ecotox. Anim. Husbandry and Food Sci. Technology, Vol. XXII/B, p: 108-113.	ISSN 1583-4301	BDI
279.	2023		Kleszken E., Timar A.V., Laslo V., Memete A.R.,, Vicas S.I.	Development of functional beverage based on mistletoe (<i>Viscum album L.</i>) leaves and blueberries (<i>Vaccinium myrtillus</i> L.) fruits with high antioxidant properties.	Natural Resources and Sustainable Development Volume 13, Issue 1, DOI: 10.31924/nrsd.v13i1.000	2601-5676	BDI

280.	2023		Maria-Antonia MACAVEI, Anca POPA	Enhanced Hygiene Protocols Implemented in Tourist Services Post-Covid-19 – Sal, Cape Verde	Analele Univ. din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, vol. XXII/A (21)	ISSN 1583-430	BDI
281.	2023		Anca Popa, Diana Luminița Dubău	Study On The Attitude Of The Population Towards The Flu Vaccine After The Covid-19 Pandemic	Analele Univ. din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, vol. XXII/B (22)	ISSN 1583-430	BDI
282.	2023	Nov.	Andrada IENCIU, Alina STANCIU, Cosmina LETEA, Ioana STANCIU	Reserch on the effect of mulching and weeding on Robinia viscosa seedlings in the nursery,	Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, cod 668, categoria B+, pp.136 - 140 https://protmed.uoradea.ro/nou/index.php/mor-e-categories/16-ecotox-arhiva/157-ecotox-2023a	ISSN 1583-430	BDI
283.	2023	Mai	Șipoș Monica, Borza Ioana, Pușcaș Gianina,	The Effect Produced by Synthetically and Naturally Allyl Isothiocyanate on Seedling Growth of Two Wheat Varieties.	Natural Resources and Sustainable Development. DOI: 10.31924/nrsd, Vol 13, Issue 1 ,pp 99-106,	Print ISSN-L 2066-6276, eISSN 2601-5676,	BDI
284.	2023	Noiembrie	Adriana Ciotea, Brîndușa Covaci, Radu Petru Brejea, Mihai Covaci, Doru Necula, Carmen Cătună,	Enhancing Sustainability in Regional Low-Land and Mountain Agriculture: An Analysis of Farmers, and Consumers Significance	Analele Universității Oradea Fascicula Protecția Mediului, Vol vol XL, Anul 28 pg.7-14	ISSN 1224-6255	BDI
285.	2023	Noiembrie	Brindusa Covaci, Radu Petru Brejea, Mihai Covaci, Adriana Ciotea Florin Borodan, Carmen Catuna,	Agro-Food Common Trade Framework, Review: Insights from Mountain Farming Chains.	Analele Universității Oradea Fascicula Protecția Mediului vol XLI, Anul 28 pg.1-8,	ISSN 1224-6255	BDI
286.	2023	Noiembrie	Octavian Vasile Guiu, Cristina Maria Maerescu, Ioana Maria Borza, Radu Petru Brejea, Nicu Cornel Sabău	The Influence of Surface and Groundwater on Agricultural Production – Review,	Analele Universității Oradea Fascicula Protecția Mediului vol XLI, Anul 28 pg.9-16,	ISSN 1224-6255	BDI
287.	2023	Noiembrie	Raul-Dacian Vidican, Radu Petru Brejea, Ioana Maria Borza, Eugen Jude	The Potential and Challenges of Cultivating Sweet Corn in the Black Crisul Meadow.	Analele Universității Oradea Fascicula Protecția Mediului vol XLI, Anul 28 pg.29-34,	ISSN 1224-6255	BDI
288.	2023	Noiembrie	Ileana Ardelean, Ioana Maria Borza, Cristian Gabriel Domuța, Gheorghe Emil Bandici	The Influence of Forerunner Plant, the Regime of Nutrition and Phenophase at Dynamics of Total Biomass Accumulation in Winter Wheat Cultivated On Luvisoils In The Western Plain of Romania	Analele Universității Oradea Fascicula Protecția Mediului vol XL, Anul 28 pg.1-6,	ISSN 1224-6255	BDI
289.	2023	aprilie	Monica Angelica DODU	Evolution of aspects regarding morphoproductive properties in the geese population in	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/A	I.S.S.N 1583-4301	BDI

				the county of bihor	Anul 22, I.S.S.N 1583-4301		
290.	2023	aprilie	Corina BALDEA, Raluca POPOVICI	The oxidase test for Staphylococcus aureus	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/A Anul 22, I.S.S.N 1583-4301	I.S.S.N 1583-4301	BDI
291.	2023	aprilie	Mirela Salvia CASĂU-CRAINIC, Ramona Vasilica BACTER , Dana Valeria BONCA, Calin Florin BACTER , Elena Manuela CLIMPE	Communication of teachers during pandemic	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/A Anul 22, I.S.S.N 1583-4301	I.S.S.N 1583-4301	BDI
292.	2023	aprilie	Anca Iulia DUDAȘ-GĂLĂȘEL, Alina Emilia Maria GHERDAN, Andra TĂUT, Dragoș RUS, Ionuț MARIAN	Study on the profitability of the agri-pension SC Rose Hip Hill SRL in the Tarna Valley, Bihor county	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/A Anul 22, I.S.S.N 1583-4301	I.S.S.N 1583-4301	BDI
293.	2023	aprilie	Iuliana Maria NAGHIU, Eva BUCUREAN , Teofil GAL	The study of volatile oils extracted from hawthorn (crataegus monogyna) using microwaves	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/A Anul 22, I.S.S.N 1583-4301	I.S.S.N 1583-4301	BDI
294.	2023	aprilie	Narcisa Carmen STIOP (MAGHIAR), Elena COZAC	Strategies in the touristic development of Mountainous areas	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/A Anul 22, I.S.S.N 1583-4301	I.S.S.N 1583-4301	BDI
295.	2023	noiembrie	Monica Angelica DODU, Florin Gheorghe LUP, Lăcrimioara ȘANDRO, Mihaela HANGANU, Denis STANCIU, Sorin COMAN	Analysis of the productive indices of the duck population in Bihor county	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/B Anul 22, I.S.S.N 1583-4301	IS.S.N 1583-4301	BDI
296.	2023	noiembrie	Corina BALDEA	Media for the isolation of Clostridia from fecal material	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/B Anul 22, I.S.S.N 1583-4301	I.S.S.N 1583-4301	BDI
297.	2023	noiembrie	Corina BALDEA	Selective media for Isolating Yeasts from feces	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/B Anul 22, I.S.S.N 1583-4301	I.S.S.N 1583-4301	BDI
298.	2023	noiembrie	Elena COZAC , Monica Angelica DODU	Possibilities for the development of rural tourism in the Western Mountains of Romania	Analele Universității Oradea Fascicula Ecotoxicologie,Zootehnie și Tehnologii de Industrie Alimentară, Vol XXII/B Anul 22, I.S.S.N 1583-4301	I.S.S.N 1583-4301	BDI
299.	2023		Stanciu D., Daniel Mierliță D., Socol C.Ț.	``One Health`` and livestock farming	Analele Univ. din Oradea, Fascicula: Ecotox. Zooteh. Teh. Ind. Alim., vol. XXII/A, 284-288		BDI

300.	2023		Pirtea, C.M., Morlocan, M.E., Socol, C.T. , Criste, F.L.,	“One Health” approach in livestock farming – a brief overview	Analele Univ. din Oradea, Fascicula: Ecotox. Zooteh. Teh. Ind. Alim., vol. XXII/A, 274-278		BDI
301.	2023	noiembrie	Gabriel Remus CHEREGLI , Mihaela Codruța LUCACI, Laura Melinda DERECICHEI - Laura	Numerical Simulation Of Induction Heat Treatment For Mattock With Teeth For Roots	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XLI, 2023, anul 28, Editura Universității din Oradea pp.81-84,	1224-6255	BDI
302.	2023	noiembrie	DERECICHEI Laura, Codruța LUCACI, Gabriel CHEREGLI	Aspects of CNC Programming in the Wood Industry	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XXXVIII, 2023, anul 28, Editura Universității din Oradea, pp.95 -100	1224-6255	BDI
303.	2023	noiembrie	Codruța LUCACI, Gabriel CHEREGLI , Laura DERECICHEI, Voichița TIMIȘ GÂNSAC , Mihai BLEDEA	Aspects Regarding the Optimization of Manual Hydraulic Press Capacity Growth	Analele Universității din Oradea, Fascicula Protecția Mediului, vol. XXXVIII, 2023, anul 28, Editura Universității din Oradea, pp.115- 122	1224-6255	BDI
304.	2023		Popovici Raluca, Bei Mariana	Enrichment media for the isolation of aerobic enteric pathogens	Annals of the University of Oradea, Fascicle: Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology 2023 , Vol. XXIII/B An 22	ISSN 1583- 4301, (Ed. română) ISSN 2065-3476,(Ed. engleză) ISSN 2065-3484, 190- 194	BDI
305.	2023		Popovici Raluca, Bei Mariana	Selective media for <i>Campylobacter</i> .	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology 2023 , Vol. XXIII/B An 22,	ISSN 1583- 4301, (Ed. română) ISSN 2065-3476,(Ed. engleză) ISSN 2065-3484, 190- 194	BDI
306.	2024	noiembrie	Carmen Iancu, Bei Mariana, Gitea Manuel, Andra Lazăr , Roxana Mureșan, Romina Gabor, Roxana Maria Banfi	Optimizing Berry Drying Using Geothermal Water	International Symposium „Sustainable development: challenges and opportunities”, Analele Universității din Oradea, Fascicula: Protecția Mediului, Section: Agronomy, Vol. XLII, Ed. Universității din Oradea	ISSN 1224- 6255, 2024/A, pg.25-30.	BDI
307.	2024		Iancu Carmen, Borza Maria, Lazăr Andra, Gitea Manuel , Mureșan Maria, Bei Mariana	Influence Of The Use Of Geothermal Water To The Malt Drying System For The Control Of Drying Characteristics Using Ai-Based Control Systems	Natural Resources and Sustainable Development	ISSN 2601- 5676; Print ISSN-L 2066- 6276;	BDI
308.	2024		Octavian Berchez, Mintaș Olimpia Smaranda Stanciu Alina Ștefania	The Trophic Conditions For Agricultural Crops From The Veljurilor PlainRomanian	Journal of Grassland and Forage Crops (2024) 30,p.85-108,	https://sropaj.ro/ index.php/ro/RJ GFC_30	B+, CAB International WUR Library
309.	2024	Nov	Octavian Berchez, Olimpia Smaranda Mintaș, Alina Ștefania Stanciu ,	Vegetation Conditions Of Agricultural Crops In The Crișului Negru Plain And Limiting Factors Of Agricultural Production	Annals of the University of Oradea, Fascicle: Environmental Protection, p.1-14		BDI
310.	2024	NOV	Alina Ștefania Stanciu, Călin Gheorghe Pășcuț, Octavian Berchez ,	Contributions To The Evaluation Of The Productivity Of Permanent Grasslands From	Annals Of The University Of Oradea, Fascicle: Environmental Protection, 2024,P.17-24		BDI

			Ioana Teodora Stanciu, Alin Panti, Andrea Maria Pășcut	The Municipality Area Of Hidișelul De Sus (Bihor County),			
311.	2024		Mariana BEI, Alexandru IAPAHIDEAN, Camelia BARA, Lucian BARA, Raluca POPOVICI, Marius OȘVAT, Eugen JUDE, Ileana ARDELEAN.	The relationship between the biosynthesis of vitamin c in the human body and the degree of absorption following the administration of dietary supplement	Annals of the University of Oradea, Fascicle: Ecotoxicologie, Animal Sciences and Food Science and Technology 2024, Vol. XXIII/B An 23,	I.S.S.N. ISSN 1583-4301, (Ed. română) ISSN 2065-3476,(Ed. engleză) ISSN 2065-3484,	BDI
312.	2024		Andra TĂUT, Ioana CHEBELEU	Legal regulations regarding the bill of exchange	Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XXIII/ A, Anul 23, 2024	I.S.S.N. 1583-4301	BDI
313.	2024		Ioana Chebeleu, Mircea Chebeleu, Ramona Bacter, Alina Gherdan	Legal aspects regarding organic agriculture	LUCRĂRI ȘTIINȚIFICE MANAGEMENT AGRICOL SERIA I, Vol XXVI (2) 2024,	ISSN online 2069-2307	BDI
314.	2024		Mircea Chebeleu Ioana Chebeleu	The impact of legislation on the wood processing industry	Analele Universitatii din Oradea, Fascicula: Protectia Mediului, Vol. XLIII/B, Anul 29, 2024,	ISSN 1224-6255	BDI
315.	2024		VIDICAN T.I., Mihaela Lavinia CĂRBUNAR M.L., IENCIU A.I., POPOVICIU G.A., VIDICAN O.M.,	Determination of the Content of Assimilatory Pigments In Vitro Cultures of <i>Echinopsis chamaecereus</i> F. <i>lutea</i> , Exposed to Light Emitted by Fluorescent Tubes of Different Colors and Wavelengths,	Analele Universității Oradea Fascicula Protecția Mediului, Vol. XLIII, Anul 29, pp.55-61	ISSN 1224	BDI
316.	2024		Ioan Vlad Bențan, Oana Maria Vidican, Mihaela Cărbunar, Ioana Teodora Stanciu, Andrada Iulia Ienciu	Germination of some tomato varieties on mineral wool substrate	Analele Univ. din Oradea Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară vol.XXIII/A, Anul 23	ISSN 1583-4301	BDI
317.	2024		IENCIU A.I., CARBUNAR M.M., VIDICAN T.I., CĂRBUNAR M.L., VLAD I. BENȚAN	Research on the Growth and Development of Some Chery Tomatoes Varieties Grown on Minerat Wool	Analele Universității Oradea Fascicula Protecția Mediului, Vol. XLIII, Anul 29, pp.43-47	ISSN 1224	BDI
318.	2024		VIDICAN T.I VIDICAN O.M.,	Street alignment, structural, functional and aesthetic component of urban landscaping,	Analele Universității Oradea Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. XXIII/A, Anul 23, pp.264-270	I.S.S.N. 1583-4301	BDI
319.	2024	noiembrie	Ramona Vasilica BACTER, Alina Emilia Maria GHERDAN, Dana Valeria BONCA, Luminița Pîrvulescu, Mădălina Diana DAINA,	Study regarding the impact of professional training on labor market integration in the spa tourism sector. A case study of the Henri Coandă post-secondary school network	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară,	ISSN 1583-4301	BDI
320.	2024	noiembrie	Ramona Vasilica BACTER, Elena Manuela CLIMPE, Rebeca Claudia CHIRILA, Călin Florin BACTER,	Consideration regarding rural tourism in the modern era	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară,	ISSN 1583-4301	BDI

			Zsolt CZIRIJAK				
321.	2024	aprilie	Rebeca CHIRILĂ, Dana Valeria BONCA, Roxana Mihaela COCIORVĂ (BOLOHAN), Emilia Alina Maria GHERDAN, Ramona Vasilica BACTER	Considerations regarding tourists' satisfaction in agrotourism accommodation units in the north-west area of Romania	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară,	ISSN 1583-4301	BDI
322.	2024	aprilie	Melisa CUC, Arina VID, Natalia CUC, Anca Monica BRATA, Ramona Vasilica BACTER,	Competitiveness, a condition of succes on the market	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară,	ISSN 1583-4301	BDI
323.	2024	aprilie	Natalia CUC, Magdalena Mihaela DAN, Camelia Florica POPA, Denis STANCIU, Ramona Vasilica BACTER	Considerations regarding the analysis of agritourism indicators	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară,	ISSN 1583-4301	BDI
324.	2024	aprilie	Natalia-Mariana LASAC, Alexia-Anamaria MATEI, Patricia-Claudia MOLDOVAN, Ramona Vasilica BACTER, Alina Emilia Maria GHERDAN	Study of the profitability of cucumber cultivation in bihor county at stangl vegetable	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară,	ISSN 1583-4301	BDI
325.	2024	aprilie	Alexia Anamaria MATEI, Denisa Valentina CURPAȘ, Ana-Maria Paula CIURDAR, Ramona Vasilica BACTER, Alina Emilia Maria GHERDAN	Analysis of the tourism product offered by apples guesthouse in Oradea	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară,	ISSN 1583-4301	BDI
326.	2024	aprilie	Mădălina-Ionela MUSCHICI, Rebeca IAKAB, Ramona BACTER, Luminița PÎRVULESCU,	An overview of the dobrogea gastronomy	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară,	ISSN 1583-4301	BDI
327.	2024	Nov.	Șerban Eugenia, Crainic Ghiță, Tătar Corina, Linc Ribana, Curilă, Mircea, Sabău Cornel	The Drought of 2022 in the Western Plain Located North of The Mureș River – Romania	Natural Resources and Sustainable Development, vol.14, issue 2, Edit. Univ. din Oradea, Oradea	Print ISSN-L: 2066-6276, eISSN: 2601-5676	BDI
328.	2025	May	Guiu Octavian Vasile, Maerescu Cristina, Brejea Radu, Sabău Cornel, Borza Ioana Maria	Aspects Regarding the Natural Diversity in the Someșul Mare Hydrographic Basin, Bistrița Năsăud County, Romania	Natural Resources and Sustainable Development	eISSN 2601-5676	BDI Indexata ERIHPLUS
329.	2024	September	Raul-Dacian Vidican, Radu Brejea, Nicu Cornel Sabău	Research On Soil Quality And Sweet Corn Production In Black Crișului Meadow, Romania	Annals – Series on Agriculture, Silviculture and Veterinary Medicine. Vol. 13 Nr. 1 Pag. 65-75,	Online ISSN 2344 – 2085 DOI: 10.56082/annalsarsciagr.2024.1.65	BDI
330.	2024	September	Raul-Dacian Vidican, Radu Brejea, Nicu Cornel Sabău	Optimization Of Sweet Corn Production Using Artificial Intelligence.	Annals – Series on Agriculture, Silviculture and Veterinary Medicine. Vol. 13 Nr. 2 Pag. 60-69, 2024	Online ISSN 2344 – 2085 DOI:10.56082/annalsarsciagr.2024.2.60	BDI
331.	2024	November	Roxana Maria Roman, Radu Petru Brejea, Eugen Jude	Red Clover – Assessment of the Nutritional Potential in Mangalita Pig Feed.	AnaleleUniversității din Oradea Fascicula Protecția Mediului XLII, Anul 29 pg.39-42,	ISSN 1224-6255,	BDI
332.	2024	November	Florin Borodan, Radu Brejea, Brindusa Covac	Analysis of Financing Trends of Young Farmers in	AnaleleUniversității din Oradea Fascicula Protecția Mediului	ISSN 1224-6255,	BDI

			Mihai Covaci, Adrian Ciotea, David Emanuel Bara,	Romania	ui vol XLIII, Anul 29 pg.1-6,		
333.	2024	November	Paul Alexandru Pardek, Radu Brejea, Cristina Maerescu, Ioana Maria Borza, Cornel Sabău,	Yield Gained in Wheat Crop Due to the Use of Nitrogen-Fixing Bacteria.,	Analele Universității din Oradea Fascicula Protecția Mediului vol XLIII, Anul 29 pg.7-12,	ISSN 1224-6255	BDI
334.	2024	November	Roxana Maria Roman, Radu Brejea, Cornel Sabau,	Research on the Effects of Drought on Red Clover in Bihor	Analele Universității din Oradea Fascicula Protecția Mediului vol XLIII, Anul 29 pg.13-16,	ISSN 1224-6255	BDI
335.	2024	November	Monica Țarencu (Matei), Radu Brejea, Alexia Matei,	The Climatic Aspects in the North of the Pădurea Craiului Mountains and the Assessment of their Consequences on Soil Characteristics	Analele Universității din Oradea Fascicula Protecția Mediului vol XLIII, Anul 29 pg.25-28,	ISSN 1224-6255	BDI
336.	2024	November	Raul-Dacian Vidican, Radu Brejea, Nicu Cornel Sabău, David-Emanuel Bara,	Evaluation of Lutein and Zeaxanthin Content in Sweet Corn from the Black Crișul Meadow	Analele Universității din Oradea Fascicula Protecția Mediului vol XLIII, Anul 29 pg.33-38,	ISSN 1224-6255	BDI
337.	2024	decembrie	Adrian Ioan FELEA, Mihai Marcel CĂRBUNAR	RESEARCH ON THE INFLUENCE OF DENSITY AND VARIETY UPON THE PRODUCTION OF ORGANIC CHINESE CABBAGE GROWN IN POLYETHYLENE TUNNELS.	Fascicula Protecția Mediului pag. 39-43, vol.XLII	ISSN1224-6255.	BDI
338.	2024	aprilie	Mihaela HANGANU, Călin AVRAM, Monica DODU, Tibor Zsolt CZIRJAK , Florin LUP	THE PRODUCTIVE INDICES OF THE GOOSE POPULATION IN THE AREA OF BIHOR COUNTY	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologii de Industrie Alimentară ,Vol XXIII/A, Anul 23, Editura Universității din Oradea,ISSN 1583+4301	ISSN 1583-4301	BDI
339.	2024	noiembrie	Monica Angelica DODU, Florin Gheorghe LUP, Călin Tănase Ladăr	CHARACTERISTICS OF THE QUALITY OF EGG PRODUCTION IN THE GESE POPULATION IN THE AREA OF BIHOR COUNTY	Analele Universității din Oradea, Fascicula Ecotoxicologia, Zootehnie și Tehnologii de Industrie Alimentară ,Vol XXIII/A, Anul 23, Editura Universității din Oradea, ISSN 1583+4301	ISSN 1583-4301	BDI
340.	2024	decembrie	Adrian Nicolae VUȘCAN, Marinela Lidia FILIP, Alina Dora SAMUEL	The effect of fertilizers with NPK on copper concentration in the preluvosoil from Oradea	Analele Universității din Oradea, fascicula: Ecotoxicologie, Zootehnie Și Tehnologii De Industrie Alimentară, vol.XXIII/B	I.S.S.N. 1583-4301	BDI
341.	2024	mai	Rosan, Cristina, Maria Ester Beldean, Simona IVicas.	The Influence of Salicylic Acid Treatment on Photosynthetic Pigments, Bioactive Compounds and Antioxidant Capacity in Drought-Stressed <i>Petunia grandiflora</i> ".	Bulletin of the University of Agricultural Sciences & Veterinary Medicine Cluj-Napoca. Horticulture, 2024, Vol 81, Issue 1, p109. DOI: 10.15835/buasvmcn-hort2024.0007	1843-5394	BDI
342.	2024	mai	Rosan, C.; Bei, M.; Heredea, R.; Vicas, S	Influence of Various Treatments on the Level of Photosynthetic Pigments, Bioactive	Nat. Resour. Sustain. Dev 2024, 14, 99–110. DOI: 10.31924/nrsd.v14i1.152	2601-5676	BDI

				Compounds and Antioxidant Potential in Allium ursinum L. Leaves.			
343.	2024		George Alin OPRIS, Cristina ROSAN, Simona VICAS	Development and characterization of a Novel Sweet Product rich in polyphenols and protein derived from Acheta domestica,	Annals of the University of Oradea, Environmental Protection Fascicle, vol. 29/A	1224-6255.	BDI
344.	2024	noiembrie	George Alin OPRIS, Cristina ROSAN, Alexandra TOCAI (MOTOC), Simona VICAS	Geographical distribution, chemical profile, and food application of Acheta domestica: A MINI-REVIEW	Annals of the University of Oradea, Environmental Protection Fascicle, vol. 29/B	1224-6255.	BDI
345.	2024	noiembrie	Nandor KÖTELES, Ana Cornelia PEREȘ	Analysis of the Level of Pollution with Sediment Particles in the Area of Bihor County in 2021 – 2023,	Annals of the University of Oradea, Fascicle: Environmental Protection, 2024, Vol. XLII, Anul 29, Editura Universității din Oradea, pag. 125-128.	ISSN 1224-6255	BDI
346.	2024	noiembrie	Adela Olimpia VENTER, Ana Cornelia PEREȘ, Nandor KÖTELES,	Mathematical Models in Optimizing Agricultural Production	Annals of the University of Oradea, Fascicle: Environmental Protection, 2024, Vol. XLIII, Anul 29, Editura Universității din Oradea, pag. 29-32.	ISSN 1224-6255	BDI
347.		noiembrie	Nandor KÖTELES, Ana Cornelia PEREȘ, Adela Olimpia VENTER,	Analysis of the Level of Pollution with Particulate Matter Pm 10 in the Area of Bihor County in 2020 – 2022	Annals of the University of Oradea, Fascicle: Environmental Protection, 2024, Vol. XLIII, Anul 29, Editura Universității din Oradea, pag. 117-122.	ISSN 1224-6255	BDI
348.		noiembrie	Ana Cornelia PEREȘ, Adela Olimpia VENTER, Nandor KÖTELES, Nicoleta Mădălina CÎMPAN, David Emanuel BARA, 2024	Assessment of Air Pollution by Settleable Particulate Matter in the Municipality of Zalău	Annals of the University of Oradea, Fascicle: Environmental Protection, 2024, Vol. XLIII, Anul 29, Editura Universității din Oradea, pag. 123-128.	ISSN 1224-6255	BDI
349.	2024		Kozta V., Mierlita D*	Sustainable valorization of agri-food waste as a source of bioactive compounds for obtaining functional foods in the context of the circular economy.	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology, vol. XXIII, 137-143.	ISSN 1224-6255	BDI
350.	2024		IOANA, CHEREJI AURELIA, CHIURCIU IRINA ADRIANA, CHEREJI IOAN, CRISTINA MAERESCU, and ȚUȚUI DANIELA.	PRELIMINARY STUDY REGARDING DR 30 YOUNG FARMERS INSTALLATION. STRATEGIC PLAN CAP 2023-2027 ROMANIA."	Agricultural Management/Lucrari Stiintifice Seria I, Management Agricol 26, no. 2 (2024).		BDI
351.	2024		CHEREJI, Aurelia Ioana, Irina Adriana CHIURCIU, Ioan CHEREJI, Cristina MAERESCU Daniela ȚUȚUI	FINANCING LOCAL ACTION GROUPS WITHIN THE CAP STRATEGIC PLAN 2023-2027. CASE STUDY NORTH WEST REGION, ROMANIA	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology (2024)	1583-4301	BDI
352.	2024		CHIURCIU, Irina-Adriana, D. A. N. A. Daniela, Tore KROGSTAD,	"STUDY ON NUTRIENT LOSSES IN THE STANDARD	Annals of the University of Craiova-Agriculture Montanology Cadastre Series" 54, no. 1 (2024):	1583-4301	BDI

			Aurelia Ioana CHEREJI , Valentina VOICU, and Andreea Roxana FIRATOIU.	EROSION CONTROL PLOTS FROM PREAJBA EXPERIMENTAL POINT, GORJ."	355-359.		
353.	2024		DANA, Daniela, Irina Adriana CHIURCIU, Tore KROGSTAD, Aurelia Ioana CHEREJI , and Valentina VOICU.	THE IMPACT OF NUTRIENT LOSSES FROM AGRICULTURE ON THE ENVIRONMENT. CASE STUDY IN VALEA ȚĂRNII, PERIENI, VASLUI COUNTY.	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology (2024)	1583-4301	BDI
354.	2024		Linda Emilia SEBESTIEN, Ciprian – Petrică ȚARĂU, Alin - Ionuț BODOG, Ioana IOVA, Aurelia Ioana CHEREJI	ANALYSIS OF THE EVOLUTION OF THE AGRICULTURAL MACHINERY AND EQUIPMENT PARK IN THE CONTEXT OF NRDP 2014-2020 AT THE LEVEL OF THE NORTH-WEST REGION, ROMANIA	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology, 2024, Vol. A 226-231	1583-4301	BDI
355.	2024	noiembrie	Daniela Camelia MARELE , Carmen Ghergehes	THE IMPORTANCE OF TRADITIONAL FOOD QUALITY IN TOURISM,	Analele Universității Oradea Fascicula Protecția Mediului,	ISSN 1224-6255	BDI
356.	2024		Bogdan BODEA, Florin Olimpiu MĂLAI, Adrian Ioan TIMOFTE	Comparative Analysis of the Annual Growth of Black Pine and Scots Pine Saplings Planted in 2023 on the Degraded Land in Recea Quarry, Suncuius, Bihor County.	Analele Universității din Oradea, Fascicula Protecția Mediului, 2024A, Vol. XLII,	ISSN 1224-6255	BDI
357.	2024		Mihai GĂȘPĂREL, Adrian Ioan TIMOFTE	The Evolution of Control Structures in the Forestry Sector from 1990 to 2024.	Analele Universității din Oradea, Fascicula Protecția Mediului, 2024B, Vol. XLIII	ISSN 1224-6255	BDI
358.	2024		Flavius IRIMIE, Camelia Elena MOGA, Adrian Ioan TIMOFTE	Environmental and Economic Aspects of Wood Harvesting for the Main Products by Means of Harnesses. A Case Study.	Analele Universității din Oradea, Fascicula Protecția Mediului, 2024B, Vol. XLIII	ISSN 1224-6255	BDI
359.	2024		Ruxandra Georgiana POSTOLACHE, Adrian Ioan TIMOFTE	Considerations on the Health Status of Loggers in Summer and Winter Working Conditions	Analele Universității din Oradea, Fascicula Protecția Mediului, 2024B, Vol. XLIII,	ISSN 1224-6255	BDI
360.	2024	noiembrie	Gabriel Remus CHEREGI , Mihaela Codruța LUCACI, Laura Melinda DERECICHEI, David Emanuel BARA	About the Application of Heat Treatment for the Homogenization of the Structure of the Forest Axe's Blade	Analele Universității din Oradea, Fascicula Protecția Mediului Vol. XLII, pp. 89-92, Editura Universității din Oradea	1224 – 6255	BDI
361.	2024	noiembrie	Laura DERECICHEI, Codruța LUCACI, Gabriel CHEREGI , Voichița TIMIȘ- GÂNSAC , Edith CSENGERI	Realization of a Functional Hydraulic Sawmill Based on Innovative Concepts	Analele Universității din Oradea, Fascicula Protecția Mediului Vol. XLII, pp. 93-98, Editura Universității din Oradea	1224 – 6255	BDI
362.	2024	noiembrie	Codruța LUCACI, Gabriel CHEREGI , Laura DERECICHEI,	Study on the Role of Wood Moisture in Processing and Its Impact on the	Analele Universității din Oradea, Fascicula Protecția Mediului Vol. XLII, pp. 105-112, Editura	1224 – 6255	BDI

			Voichița TIMIȘ GÂNSAC , Loredana-Anamaria PAUL	Durability of Chairs	Universității din Oradea		
363.	2024		Voichița TIMIȘ GÂNSAC , Mihaela Codruța LUCACI, Laura Melinda DERECICHEI	Conceptual Approaches Regarding the Energy Potential of Biomass.	Analele Universității Oradea Fascicula Protecția Mediului, Vol XLII, Anul 29,	ISSN 1224-6255	BDI
364.	2024		Adriana Ramona MEMETE , George OPRIȘ, Cornelia PURCĂREA	PHYSICO-CHEMICAL PARAMETERS OF APPLE FRUITS AND THE EFFECT OF APPLE JUICE PASTEURIZATION ON VITAMIC C CONTENT	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology 2024, Vol. 23	-	BDI
365.	2024	Aprilie	Dogar A. C., Solomon M. E., Beleş R. M., Suru A. I., Donca Gh.	Enhancing rural sustainability through robotics-enabled corn cultivation in the Western plain of România	Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXIII / A	ISSN: 1583-4301	BDI
366.	2024	Aprilie	Donca Gh. , Suru A. I., Turlacu A. V., Venter A. C., Magyar M.	Robotic solutions in sunflower cultivation for an increased sustainability in rural areas of the Western plain of Romania	Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXIII / A	ISSN: 1583-4301	BDI
367.	2024	Aprilie	Micula A. I., Vușca C., Maghiar N., Dudaș-Gălășel A. I. , Donca Gh.	Marketing mix and development possibilities of a small business from Bihor country	Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. XXIII / A	ISSN: 1583-4301	BDI
368.	2024	noiembrie	Maghiari A. R., Bocu D., Anton T., Cărbunar M. , Donca Gh.	The influence of June-bearing and everbearing strawberry varieties on crop productivity	Journal of Horticulture, Forestry and Biotechnology, University of Life Sciences "King Mihai I" from Timisoara, 2024, Vol. 28 No. 2, Online, pp. 325-330	ISSN: 3045-1876	BDI
369.	2024	noiembrie	Donca Gh. , Suru A. I., Bocu D. B.	Strategic AI applications for addressing escalating global food demands	Analele Universității din Oradea, Fascicula: Protecția Mediului, Vol. XL, 2023, Editura Universității din Oradea,	ISSN: 1224-6255	BDI
370.	2024		David DERȘIDAN, Darius Constantin PREIAN, Delia Ioana BORZA, Anca POPA	Sanogenetic Requirements of Tourists in Balneoclimatic Resorts	Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol XXIII A, an 23	ISSN 1583-4301	BDI
371.	2024	septembrie	Bogdan Stancu , Stefan Lucian Popa , Abdulrahman Ismaiel , Daria Claudia Turtoi , Anca Monica Brata , Traian Adrian Duse , Cristina Pop , Maria Barsan , Alexandru Marius Padureanu , Miruna Oana Dita , Andrei Pop , Dinu Iuliu Dumitrascu , Vlad Dumitru Brata , Florin Vasile Mihaileanu , Razvan Alexandru Ciocan , Claudia Diana Gherman , Daniel Corneliu Leucuta , Aida Puia	Physician migration in Romania: a study on the emigration preferences within the Cluj County healthcare system	Medicine and Pharmacy Reports, DOI: 10.15386/mpr-2721 https://medpharmareports.com/index.php/mpr/article/view/2721	557-561	BDI

			, Ion Cosmin Puia,				
372.	2024	noiembrie	Andrada Alice BERES (BACIU), Ruben Emilio CURTA, Anca Monica BRATA,	Review regarding food preferences across different generations,	Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology 2024,	ISSN 1583-4301	BDI
373.	2024	Noiembrie	Manuel Alexandru GÎTEA, Ioana Maria BORZA, Cristian Gabriel DOMUȚA , Ileana ARDELEAN, Carmen Violeta IANCU, Octavian BERCHEZ, Gheorghe Emil BANDICI, Andreea Julia MOCUȚA, Larisa Ioana BENE	Using soil conditioner and organic mulch to improve the soil water reserve in a quince plantation	Analele Universității din Oradea, Fascicula Protecția Mediului Vol. XLII, pp. 93-98, Editura Universității din Oradea	1224 – 6255	BDI
374.	2024	Noiembrie	Pășcuț, C., G., Pantea, S.,D., Bara, D., E., Pășcuț, A., M., Ildiko Bernath	Contributions to the phytocoenologic study in pure european beech stand forests with <i>Symphytum cordatum</i> in Bihor County	Annals of the University of Oradea, Environmental Protection Fascicle	ISSN 1224-6255	BDI
375.	2024		Ruben BUDĂU	Research on the current situation of fruit shrub crops in Romania.	Annals of the University of Oradea, Fascicle: Environmental Protection, https://protmed.uoradea.ro/nou/index.php/facultate2/postari7/15-protectia-mediului-arhiva/168-protectia-mediului-2024a	1224-6255	BDI
376.	2024		Ruben BUDĂU, Bogdan BODEA, Karoly Alexandru RACZ, Mirel STANCEA, Ioan Nicușor HAIDUC	The origin of the woody species of pines cultivated in the sylva arboretum in Gurahonț, romania.	Annals of the University of Oradea, Fascicle: Environmental Protection, https://protmed.uoradea.ro/nou/index.php/facultate2/postari7/15-protectia-mediului-arhiva/169-protectia-mediului-2024b	ISSN 1224-6255	BDI
377.	2024		Cristian Mihai ENESCU, Ruben BUDĂU, Claudia Simona Cleopatra TIMOFTE.	Do Romanians prefer natural or artificial Christmas trees?	JOURNAL of Horticulture, Forestry and Biotechnology Volume 28(2) 124-132 https://jhfb.ro/index.php/jhfbPrint	ISSN: 2066-1797	BDI
378.	2024		Karoly Alexandru R, Claudia Simona TIMOFTE, Ruben BUDĂU, Mirel STANCEA, Ioan Nicușor HAIDUC	Evolution of some woody plants from the class of gymnosperms adapted to the seasonal conditions in arboretum Sylva from Gurahonț, România. study case: Libocedrus decurrens	Annals of the University of Oradea, Fascicle: Environmental Protection, https://protmed.uoradea.ro/nou/images/Publicatii/Protectia-mediului/2024A/03._Forestry/07._Racz_Karoly_Alexandru.pdf		BDI
379.	2024		Adamov Tabita, Ciolac Ramona, Mănescu Camelia, Venig Adelina, Chende Dragoș, Gordan Marius-Ionuț	Research on the Implications of Agro-Tourism in The Sustainable Development of Rural Communities in Bihor County	Lucrări științifice Management agricol	1453-1410	BDI
380.	2024		Adelina Venig, Aurora Venig, Nicoleta Mateoc-	Milk And Dairy Products in Romania,	Lucrări științifice Management agricol	1453-1410	BDI

			Sîrb	Overview for the Period 2022-2023			
381.	2024		Adelina Venig, Aurora Venig, Tabita Adamov, Elena Peț	The Meat Market Sector in Romania, Current Situation And Perspectives	Lucrări științifice Management agricol	1453-1410	BDI
382.	2024		Adelina Venig, Aurora Venig, Olimpia Iordănescu	Research regarding the behavior of the Suncrest peach cultivar in the conditions of Bihor County	Journal of Horticulture, Forestry and Biotechnology	2066-1797	BDI
383.	2024		Alina Stoichescu, Ionuț Dascălu, Tamara Gal, Adelina Venig, Olimpia Iordănescu	Research regarding the influence of foliar fertilizers on two peach varieties	Journal of Horticulture, Forestry and Biotechnology	2066-1797	BDI
384.	2024		Cornel Negrușier, Lehel Lukács, Ionuț Dascălu, Adelina Venig, Orsolya Borsai	The influence of soil physical properties on root development of fruit trees	Journal of Horticulture, Forestry and Biotechnology	2066-1797	BDI
385.	2024		Venig Adelina, Venig Aurora	The behaviour of some almond cultivars grafted on wax cherry	Analele Universității Oradea, Fascicula Protecția Mediului	1224-6255	BDI
386.	2024		Venig Adelina, Venig Aurora, Iordănescu Olimpia, Borsai Orsolya, Dascălu Ionuț	Research regarding the behaviour of some peach cultivars in the orchard area of Oradea	Analele Universității Oradea, Fascicula Protecția Mediului	1224-6255	BDI

5.2. Lucrări științifice prezentate la conferințe internaționale cu comitet de program: 23x5=115

Nr. crt.	Data publicării		Autor(i)	Titlul lucrării	Conferința
	An	Luna			
1.	2020	Oct.	Mancia M.S. , Florea A. , Henț E.I., Popoviciu G.A.	COVID-19 Crisis and Impacts on the Residential Market	The 19th „Modern Technologies for the 3rd Millenium”, 23.oct.2020, Oradea (ISI Proceedings)
2.	2020	Iun.	Gabriela A. POPOVICIU, Emanuela-Iulia HENȚ, Mircea-Sebastian MANCIA, Aurora MANCIA	The Local Public Administration towards the Measurements of Sustainability and the Cross-Border Cooperation	The 26th International Conference KNOWLEDGE-BASED ORGANIZATION (KBO2020), Academia Forțelor Terestre “Nicolae Bălcescu” din Sibiu
3.	2020	Iun.	Mircea-Sebastian MANCIA, Aurora MANCIA, Gabriela A. POPOVICIU, Liliana PAINA	Sustainable development policies in the context of globalization	The 26th International Conference KNOWLEDGE-BASED ORGANIZATION (KBO2020), Academia Forțelor Terestre “Nicolae Bălcescu” din Sibiu
4.	2020		Irina-Adriana Chiurciu, Elena Soare, Aurelia-Ioana Chereji, Elena Cofas, Andreea-Roxana Firătoiu	Analysis regarding the evolution of agrotourism pensions in Romania between 2010 and 2019 / Analiza evoluției pensiunilor agroturistice în România între 2010 și 2019	ROMANIAN RURAL TURISM IN INTERNATIONAL CONTEXT. PRESENT AND PROSPECTS, ISBN: 978-606-685-740-0, vol. XLVI, pg. 50-58;
5.	2020	octombrie	Lucian Dincă, Voichița Timiș-Gânsac	OLEASTER (ELEAGNUS ANGUSTIFOLIA L.) – ELEMENT COMPONENT AL BIODIVERSITĂȚII DIN PODISUL DOBROGEI.	Conferința Multidisciplinară privind Dezvoltarea Durabilă. Facultatea de Horticultură și Silvicultură Timișoara a Universității de Științe Agricole și Medicină Veterinară a Banatului „Regele Mihai I al României” 8-9 octombrie Timișoara,
6.	2021	Dec.	Popoviciu G.A., Mancia M.S., Henț E.I., Negrea E.N., Bianco L.	Legal, Economic and Urban Aspects Regarding Spatial Planning as a Defining Element of Sustainable Development: Romania as a case-study	The 20th „Modern Technologies for the 3rd Millenium”, 09.dec.2021, Oradea (ISI Proceedings)
7.	2021	Dec.	Mancia M.S., Popoviciu G.A., Henț E.I.	The Impact of COVID-19 on the Residential Real Estate Market	The 20th „Modern Technologies for the 3rd Millenium”, 09.dec.2021, Oradea (ISI Proceedings)
8.	2021	Oct.	Mancia Mircea Sebastian, Popoviciu Gabriela A.,	Elements of Food Security in Romania in the Current Geopolitical Context	The 16th International Scientific Conference “DEFENSE RESOURCES MANAGEMENT IN THE 21st

			Herman Grigore-Vasile, Paina Liliana		CENTURY", Braşov
9.	2021	Noiembrie	Pantea Emilia, Ghergeles Carmen, Onet Aurelia, Agud Eliza, Costea Monica	Treatment of Wastewater from Food Industry - A New Energy Sources	SIMPOZIONUL INTERNAȚIONAL „Dezvoltarea durabilă: provocări și oportunități
10.	2021	octombrie	Dincă Lucian, Timiș-Gânsac Voichița,	Forests from West Plain forest steppe – an alternative for agriculture?	Simpozionul de Agricultură și Inginerie alimentară, organizat de către Facultatea de Agricultură, din cadrul Universității de Științe Agricole și Medicină Veterinară "Ion Ionescu lași în perioada 22-23 octombrie Iași
11.	2021	iunie	Voichița Timiș-Gânsac, Lucian Dincă	Douglas Fir (Pseudotsuga Menziesii (MIRB.) FRANCO) from Banatului Mountain.	The International Conference Agriculture for Life, Life for Agriculture, 3-5 June, Bucharest,
12.	2022	October	Mancia Mircea Sebastian, Popoviciu Gabriela A., Paina Liliana, Mancia Aurora	Water resource management elements for food security, in the current geopolitical context of Romania 2022	The 17th International Scientific Conference "Defense Resources Management in The 21st Century", Braşov, Romania http://www.codrm.eu/2022.php
13.	2022	October	Mancia Mircea Sebastian, Popoviciu Gabriela A.	Elements of Food Security in the Current Geopolitical Context	"6th International Scientific Conference on IT, Tourism, Economics, Management and Agriculture", Faculty of Economics and Business, University of Maribor, Slovenia https://www.itema-conference.com/wp-content/uploads/2022/10/itema-2022-conference-proceedings-content.pdf
14.	2023	Iun.	Popoviciu Gabriela A., Mancia Mircea Sebastian, Dragomir Emanuela-Iulia, Dragomir Iuliu-Cristian	The Recognition of the Right to a Healthy and Protected Environment in the Europe and Romania	9th International Scientific Conference KNOWLEDGE BASED SUSTAINABLE DEVELOPMENT/ERAZ Conference, Praga, Cehia
15.	2023	Iun.	Mancia Mircea Sebastian, Popoviciu Gabriela A., Mancia Aurora	The Impact of the Economic, Energy Crisis and the Geopolitical Context on the Price of Constructions	9th International Scientific Conference KNOWLEDGE BASED SUSTAINABLE DEVELOPMENT/ERAZ Conference, Praga, Cehia
16.	2023	septembrie	Vicas Simona Ioana, Laslo Vasile, Klezken Eva, Memete Adriana Ramona, Fertig Tudor Emanuel, Marta Daciana Silvia	In vitro antioxidant and antigenotoxic potential of <i>Viscum album</i> L. subsp. album	The Annual International Conference of RSBMB Cluj-Napoca, 13th September – 15th September 2023
17.	2023	septembrie	Tocai Alexandra, Vicas SI	Polyphenols and antimicrobial activity in glycerol <i>Sanguisorba officinalis</i> L. and <i>Sanguisorba minor</i> Scop. Roots extracts	The Annual International Conference of RSBMB Cluj-Napoca, 13th September – 15th September 2023
18.	2023	septembrie	Vicas S.I., Cavalu S., Hermenean A.	Green synthesis of nanoselenium particles as a functional products against in vitro and in vivo cadmium toxicity	Conferința "New Trends in Chemistry Research" 20-22 septembrie 2023
19.	2023	May	Brîndușa Covaci, Radu Brejea, Marian Constantin, Mihai Covaci	<i>Perspective ale antreprenoriatului montan românesc. Evidențe privind sectoare comerciale și logistice.</i>	Conferința Națională Științifică de Primăvară a AOSR "Transformarea digitală în științe"- București,
20.	2024	mai	Luminița Cornelia Pîrvulescu, Tiberiu Iancu, Tabita Adamov, Mariana Ramona Ciolac, Ramona Bacter, Georgeta Sofia Popescu, Despina Maria Bordean,	Mineral composition-rice vs. Wheat	Multidisciplinary conference on sustainable development", sectiunea "Management of sustainable rural development, Facultății de Management și Turism Rural
21.	2024	septembrie	Vicas S.I., Marta D.S.	<i>Viscum album</i> L. phytochemical profile, antioxidant capacity, and in vitro wound healing potential	The Annual International Conference of RSBMB, 25-27 septembrie, 2024, Bucuresti
22.	2024	septembrie	Oradan C.A., Timar A., Vicas S.I.	The quality of pork burgers enhanced by the extract of <i>Prunus serotina</i> fruits	The Annual International Conference of RSBMB, 25-27 septembrie, 2024, Bucuresti
23.	2024	Nov.	Mancia M.S., Popoviciu Gabriela, Paina Liliana	Environmental degradation and its consequences: assessing the impact of the war in Ukraine	The 19 th International Scientific Conference "DEFENSE RESOURCES MANAGEMENT IN THE 21st CENTURY" Braşov, November 7 th -8 th

6. PRESTIGIUL PROFESIONAL

6.1. Membrii (incluzand statutul de recenzor) in colectivele de redactie ale unor reviste (cotate ISI sau incluse in baze de date internationale) sau in colectivele editoriale ale unor edituri internationale recunoscute: 34x20=680

- Recenzor Physiology and Molecular Biology of Plants (**Laslo Vasile**)
- Recenzor Journal of Elementology (**Purcarea Cornelia, Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor Natural Resources and Sustainable Development (**Purcarea Cornelia, Borza Ioana, Brejea Radu, Gîtea Manuel, Gîtea Daniela, Domuța Cristian, Bei Mariana, Timar Adrian, Costea Monica, Onet Aurelia, Pantea Emilia, Peres Ana, Curila Mircea, Berchez Octavian, Onet Cristian, Stanciu Alina, Vicas Simona, Jude Eugen, Lazar Andra, Purcarea Cornelia**)
<https://www.nrsdj.com/papers/2018-2/Reviewers2018.pdf>
<https://www.nrsdj.com/papers/2019-2/Reviewers2019.pdf>
<https://www.nrsdj.com/papers/2020-2/Reviewers2020.pdf>
<https://www.nrsdj.com/papers/2021-2/Reviewers2021.pdf>
- Recenzor Journal of Microbiology, Biotechnology and Food Sciences (**Purcarea Cornelia**)
- Recenzor Cyta Food Journal (**Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor Journal of Functional Food (**Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor Food Science and Technology International (**Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor Food and Function - recenzor **Vicas Simona**
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor Bulletin of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. (**Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor Innovative food science and emerging technology(**Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor J. Food Processing and Preservation (**Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor J. Microb. Biotech Food (**Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor J. of Food Biochemistry(**Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor Materials Letters (**Vicas Simona**)
<https://publons.com/researcher/1569434/simona-vicas/>
- Recenzor Biocatalysis and Agricultural Biotechnology(**Vicas Simona**)
- Recenzor Agriculture(**Vicas Simona**)
- Recenzor Frontiers in Bioscience-Landmark(**Vicas Simona**)
- Recenzor Helyion(**Vicas Simona**)
- Recenzor Materials Chemistry and Physic(**Vicas Simona**)
- Recenzor Molecules(**Vicas Simona**)
- Recenzor Plants(**Vicas Simona**)
- Recenzor Antioxidants(**Vicas Simona**)
- Recenzor Current Microbiology(**Vicas Simona**)
- Recenzor Life(**Vicas Simona**)
- Recenzor Plants(**Vicas Simona**)
- Recenzor Food Science and Technology International (**Vicas Simona**)
 - Recenzor Chemecology(**Vicas Simona**)
 - Recenzor Food_MDPI(**Vicas Simona**)
 - Recenzor Hindawi_J Food Biochemistry(**Vicas Simona**)
 - Recenzor USAMV_Food(**Vicas Simona**)
- **Applied Sciences:** Coniferous Honeydew Honey: Antibacterial Activity and Anti-Migration Properties against Breast Cancer Cell Line (MCF-7) (**Vicas Simona**)
 - **Applied Sciences:** Polyphenolic compounds in infusions from seeds of Coffea arabica L. and the use of coffee brewing waste(**Vicas Simona**)
- **Foods:** A Survey on Potentially Beneficial and Hazardous Bioactive Compounds in Cocoa Powders Samples Sourced from European Market(**Vicas Simona**)

- **Nutrients:** Bioguided Optimization of Nutrition-Health Antioxidant and Immunomodulatory Properties of Manihot Esculenta (Cassava) Flour Enriched with Leaves Obtained by Green Extraction(**Vicas Simona**)
- **Agriculture:** Andean Fabaceae Species with Pharmacological Potential: Exploration of Traditional Use, Antioxidant, Antimicrobial, and Anticarcinogenic Properties(**Vicas Simona**)
- **BioTech:** Optimized Extraction of Polyphenols from Kiwifruit Peels and Their Biological Activities(**Vicas Simona**)
- **Foods:** HRMS Characterization and Antioxidant Evaluation of Costa Rican Spent-Coffee grounds as a source of bioactive polyphenolic extracts(**Vicas Simona**)
- **Buletin USAMV Food Science and Technology:** Citrus essential oils nano-emulsions: formulation and characterization/(**Vicas Simona**)
- **Buletin USAMV Food Science and Technology:** How Do Different Diets Effect GIS Microbiota? (**Vicas Simona**)
- **Buletin USAMV Food Science and Technology:** Foods with Lactoferrin for Special Nutritional States(**Vicas Simona**)
- **Buletin USAMV Food Science and Technology:** Assessment of Nutrient and Anti-Nutrient Contents of Mango Seed Kernel as Influenced by Processing Techniques(**Vicas Simona**)
- **Frontiers:** Antiproliferative and Biochemical Evaluation of Rose Extracts: Impact on Tumor and Normal Skin Cells(**Vicas Simona**)
 - **Scientific Report:** Enhancing betalains production and antioxidant activity in Celosia argentea cell suspension cultures using biotic and abiotic elicitors(**Vicas Simona**)
 - **Waste and Biomass Valorization:** Effects of hosting trees on chemical composition, minerals, amino acid, fatty acid composition and gas-methane production of mistletoe (Viscum album) leaves(**Vicas Simona**)
- NRDSJ:** Antimicrobial activity of Atlas cedar (Cedrus atlantica manetti) essential oil: in vitro and in silico (ADME/t and molecular docking) studies (**Vicas Simona**)
 - Recenzor Agriculture(**Gîtea Manuel Alexandru**)
 - Recenzor Agronomy(**Gîtea Manuel Alexandru**)
 - Recenzor Antibiotics(**Gîtea Manuel Alexandru**)
 - Recenzor Foods(**Gîtea Manuel Alexandru**)
 - Recenzor Horticulturæ(**Gîtea Manuel Alexandru**)
 - Recenzor International journal of molecular sciences(**Gîtea Manuel Alexandru**)
 - Recenzor Land(**Gîtea Manuel Alexandru**)
 - Recenzor Microorganisms(**Gîtea Manuel Alexandru**)
 - Recenzor Plants(**Gîtea Manuel Alexandru**)
 - Recenzor Sustainability(**Gîtea Manuel Alexandru**)
 - Recenzor Viruses(**Gîtea Manuel Alexandru**)
- **Editor-in-Chief** al volumului conferinței internaționale “Tehnologii Moderne pt. Mileniul III”, al Fac. De CȚII, CD și ARH, UO, ISBN: 978-88-7587-724-8, ed. Medimond Bologna, Italia, din 2015 (cat. **ISI Proceedings**): <http://www.arhiconoradea.ro/Conferinta/Indexing.htm>(**Popoviciu Gabriela Argentina**)
- **Editor tehnic** al Revistei Journal of Applied Engineering Sciences (cat. **BDI**): http://www.arhiconoradea.ro/JAES/Ed_team.htm, cat. **ESCI – Web of Science**: <http://mjrl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=2284-7197>(**Popoviciu Gabriela Argentina**)
- **Membru în comitetul editorial** al revistei Economics, Law and Policy, Skoling Inc. USA, ISSN 2576-2060 (Print), ISSN 2576-2052 (Oline), din dec. 2017 (referent științific/recenzor), <http://www.scholink.org/ojs/index.php/elp/about/editorialTeam> (cat. **BDI**). (**Popoviciu Gabriela Argentina**)
- **Membru în comitetul editorial + recenzor** al revistei *Journal of Politics and Law* din Toronto, Canada, pISSN 1913-9047, eISSN 1913-9055, din oct. 2011, <http://ccsnet.org/journal/index.php/jpl/about/editorialTeam>. (**Popoviciu Gabriela Argentina**)
- **Recenzor** pt. *Asian Journal of Education and Social Studies*, ISSN: 2581-6268 (Indexing: Ebsco, Proquest, Index Copernicus, Google Scholar); <https://journalajess.com/index.php/AJESS/reviewers> (din 2020). (**Popoviciu Gabriela Argentina**)
- **Recenzor** pt. I.K.Press: *Journal of Global Ecology and Environment*, ISSN: 2454-2644; <https://www.ikpress.org/index.php/JOGEE/about> (din 2022). (**Popoviciu Gabriela Argentina**)
- Membru in comitetul de program al conferinței 31st IBIMA International Conference, 25-26 April 2018 Milan, Italy, (**Donca Gheorghe**)
- Membru in comitetul de program al conferinței 33rd IBIMA Conference, 10-11 April 2019, Granada, Spain, <https://ibima.org/conference/33rd-ibima-conference/#ffs-tabbed-13> (**Donca Gheorghe**)
- Recenzor Natural Resources and Sustainable Development (**Șerban Eugenia**)
- Recenzor Analele Univ. din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară – **Chiș Adriana**

- Recenzor Natural Resources and Sustainable Development (**Jude Eugen**)
- Recenzor Natural Resources and Sustainable Development (**Bei Mariana**)
- Recenzor mdpi <https://www.webofscience.com/wos/op/peer-reviews/summary>(**Mariana Florica Bei**)
- Recenzor la Romanian Biotechnological Letters in 10.04.2020(**Timar Adrian**)
- Recenzor al revistei ISI FSN in 27.02.2020(**Timar Adrian**)
- Editor Șef: Natural Resources and Sustainable Development(**Sabău Nicu Cornel**)
- Recenzor for the Research - Journal of Agricultural Science, USAMV Timișoara(**Sabău Nicu Cornel**)
- Recenzor Natural Resources and Sustainable Development (**Lazăr Andra Nicoleta**)
- Research Journal of Agricultural Science – Timișoara(**Sabău Nicu Cornel**)
- Recenzor Natural Resources and Sustainable Development(**Gîtea Manuel Alexandru**)
- Recenzor Natural Resources and Sustainable Development (**Bodog Marinela Florica**)
- Editorial Board al International Journal of Agricultural Economics.(**Aurelia-Ioana Chereji**)
- Recenzor Diversity (**Onet Aurelia**)
- Recenzor Forestry(**Onet Aurelia**)
- Guest Editor Special Issue "Soil Microbial Communities in Forests: Assessing Impact of Disturbances and Climate Change" Forests, (**Onet Aurelia**)
- Recenzor Biodiversity Data Journal (**Bartha Szilard**)
- Recenzor jurnale indexate Web of Science™ (cu IF)(**Mierliță Dan**)
 - Animals,
 - Agriculture,
 - Foods,
 - Journal of Applied Life Sciences and Environment
 - Grasses
 - Sustainability
 - Bioengineering
 - Fermentation
 - International Journal of Molecular Sciences
 - Metabolites
 - Poultry
 - South African Journal of Animal Sciences
- Editor Special Issue (Guest Editor) (2023) (**Mierliță Dan**)
- Life** (ISSN: 2075-1729): *Novel Approaches and Strategies in Nutrition and Feeding of Animals*, IF = 3.2;
https://www.mdpi.com/journal/life/special_issues/N3BQ09LR3L (**Mierliță Dan**)
- Agriculture** (ISSN 2077-0472): *Animal Nutrition and Productions: Series II*, IF = 3.6;
https://www.mdpi.com/journal/agriculture/special_issues/1FJKCKTV0T (**Mierliță Dan**)
- **Editorial Board Member:** *Advances in Modern Agriculture* (eISSN: 2811-0145), published by Asia Pacific Academy of Science Pte. Ltd.; <https://aber.apacsci.com/index.php/ama/about/editorialTeam> (**Mierliță Dan**)
- **Edited: ANIMAL NUTRITION and PRODUCTIONS:** Series II. Editorial MDPI AG, Basel, Switzerland, ISSN: 2077-0472; (**Mierliță Dan**)
https://mdpi-res.com/bookfiles/book/9652/Animal_Nutrition_and_Productions_Series_II.pdf?v=1740190124
- Membră în board-ul editorial al jurnalului științific Porcine Research – Bioflux (peer-reviewed jurnal) (**Socol Claudia**)
- Reviewer Journal of scientific research and reports, *Frontiers in nutrition*(**Socol Claudia**)
- **Membru în comitetul editorial** – Guest editor al revistei *Separation* MDPI – Special ISSUE Extraction and Analytical Methods in Food Technology, (**Timar Adrian Vasile**)
- Reviewer, *Asian Journal of Soil Science and Plant Nutrition*
<https://dashboard.peerreviewcentral.com>, certificate no:PRAJSSPN123266LAZ, (**Lazăr Andra**)
- Recenzor *Lucrări Științifice Management Agricol* – USV Timișoara (**Bacter Ramona Vasilica**)
- Recenzor pentru *Bulletin of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Food Science and Technology*.(**Roșan Cristina**)
- Recenzor pentru *VEGETOS – An International Journal of Plant Research and Biotechnology*. .(**Roșan Cristina**)
- Recenzor pentru *Journal of Advances in Biology & Biotechnology*. .(**Roșan Cristina**)
- **Recenzor Romanian Journal of European Affairs** (**Aurelia Ioana Chereji**)
- Membru Scientific Board of the Conference - THE 16th INTERNATIONAL SCIENTIFIC SYMPOSIUM
- "YOUNG PEOPLE AND MULTIDISCIPLINARY RESEARCH IN APPLIED LIFE SCIENCES" ,
MANAGEMENT OF SUSTAINABLE RURAL DEVELOPMENT 2024
- Recenzor în anul 2024 - (**Aurelia Ioana Chereji**)
- *Lucrări Științifice Management Agricol* - (**Aurelia Ioana Chereji**)
- *Universal Journal of Agricultural Research Archives of current research international*- (**Aurelia Ioana Chereji**)

	<ul style="list-style-type: none"> Journal of Experimental Agriculture International- (Aurelia Ioana Chereji) Coeditor Forest, "Afforestation of Degraded Lands", IF (2023): 2.4, Rank Q1(Forestry), CiteScore (2023): 4.4, Rank Q1(Forestry) (Timofte Adrian Ioan) Recenzor Annals of Forest Research (Timiș-Gânsac Voichița) Recenzor Natural Resources and Sustainable Development (Timiș-Gânsac Voichița) Recenzor Natural Resources and Sustainable Development (Pășcuț Călin)
6.2.	Membrii in colectivele de redactie ale revistelor recunoscute national (categ. B): 38x15= 570
	<ul style="list-style-type: none"> Analele Univ. din Oradea, Fascicula Protectia Mediului (Redactor șef: Ioana Borza; Editori: Curilă Mircea, Lazăr Andra, Adrian Timofte; Bordul științific: Domuța Cristian, Cărbunar Mihai, Gîtea Manuel, Sabău Nicu Cornel, Brejea Radu, Oneț Cristian, Costea Monica, Pantea Emilia, Oneț Aurelia, Donca Gheorghe, Gabriel Cheregi; Comitetul de publicare: Borza Ioana, Oneț Cristian, Pereș Ana, Bei Mariana, Jude Eugen, Koteles Nandor, Șerban Eugenia, Iancu Carmen, Szilard Bartha, Voichița Timiș-Gânsac, Stelian Pantea, Ruben Budău, Petrică Moțiu, Călin PĂȘCUȚ). https://protmed.uoradea.ro/facultate/anale/protectia_mediului/colegiul_de_redactie.html Analele Universității din Oradea, Fasc. Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară(Cristina Maria Maerescu, Daniel Mierliță, Olimpia Smaranda Mintas, Mircea Curilă , Adrian Timar ,Monica Angelica Dodu, Daniela Camelia Marele, Eva Bucurean ,Chebeleu Ioana Camelia, Chereji Ioan Jr., Camelia Bara) Natural Resources and Sustainable Development (Redactor șef: Nicu Cornel Sabău; Bordul științific: Curilă Mircea; Laslo Vasile Șerban Eugenia, Oneț Cristian, Vicas Simona, Anamaria Supuran). https://www.nrsdj.com/editorial-board.html#.YYf4clVBziw Analele Univ. din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară (Editori Timar Adrian, Curilă Mircea; Referenți: Purcărea Cornelia, Laslo Vasile). https://protmed.uoradea.ro/facultate/anale/ecotox_zooteh_ind_alim/colegiul_de_redactie.html Advances in Environmental Sciences (Editor) (ISSN 2066-7647) (Mierliță Dan) Animal Biology & Animal Husbandry (Editor) (ISSN 2067-6344) (Mierliță Dan) Animal & Food Sciences Journal, USV Iasi (Referent științific) (ISSN 2821 - 6644) (Mierliță Dan) Journal of Applied Life Sciences and Environment (Referent științific) (ISSN 2784 - 0360) (Mierliță Dan)
6.3.	Premii internationale obtinute printr-un proces de selectie: ---
6.4.	Premii nationale ale Academiei Romane: 0x20=
6.5.	Conducatori de doctorat membrii ai unitatii de cercetare: 5x10=50
	<ol style="list-style-type: none"> Prof. univ.dr.ing.habil. Sabău Nicu Cornel Prof. univ.dr.habil. Vicaș Simona Ioana Prof..univ.dr.ing.habil. Brejea Radu Prof..univ.dr.ing.habil. Mierliță Daniel Prof..univ.dr.ing.habil. Timofte Adrian
6.6.	Numar de doctori in stiinta membrii ai unitatii de cercetare: 78x10=780

7. VENITURI REALIZATE PRIN CONTRACTE DE CERCETARE

7.1.	Numarul si valoarea contractelor de cercetare internationale finantate din fonduri publice	
	Contract/Tema/Perioada	Valoare (Euro)
1.	Proiect Next Food - Educating the next generation of professionals in the agrifood system, Horizon 2020, RUR-13-2017, Director proiect Timar Adrian	72500 Euro
2.	Proiect Good Food - Good teaching practices in experiential learning for effective education in embedded food systems, 2020 - 2023, Director proiect Timar Adrian 2020-1-PL01-KA203-082209	28144 Euro
3.	"Changing agricultural and farming systems", OREADE - BRECHE, Toulouse (European Commission/DG AGRI) iulie 2024-prez	12500 Euro
	Total	113144 Euro
7.2.	Numarul si valoarea contractelor de cercetare internationale finantate din fonduri private	
	Contract/Tema/Perioada	Valoare (Euro)
	Total	
7.3.	Numarul si valoarea contractelor de cercetare nationale finantate din fonduri publice	
	Contract/Tema/Perioada	Valoare (RON)

1.Granturi nationale	-	
	Proiect Dezvoltarea pietelor locale bazate exclusiv pe lanturi scurte de aprovizionare, in scopul sustinerii comercializarii fructelor din regiunea Crisana, masura 16.4a, 2017-2018 Director proiect Brata Anca , membru Popa Dorin	571.725 RON
	Proiect CNFIS-FDI-2020-0319, Sustenabilitatea stațiunii de cercetare pomicolă a Universității din Oradea în contextul schimbărilor climatice, Director de proiect: Mintas Olimpia	356404 RON
	Proiect FDI Laborator didactic de monitorizare a vulnerabilității unor culturi horticole și evidențierea unor markeri de stres la efectele schimbărilor climatice unor markeri de stres la efectele schimbărilor climatice. Perioada 2017-2018 , Director Proiect Laslo Vasile	275.000 RON
	Proiect CNFIS-FDI-2021-0141 - Sustenabilitatea activităților și îmbunătățirea calității pentru funcționarea stațiunii pomicola – Director proiect: Conf. univ.dr. ing. Maerescu Cristina	328.000 RON
	Proiect CNFIS-FDI-2021-0450, 2021 „Cercetare, dezvoltare si inovare multidisciplinara pentru specializari inteligente la UO,, , 623/SRU/15.06.2021. Director proiect: Conf. univ. dr. Bendea Gabriel Valentin – membru Gîtea Manuel Alexandru	280.000 RON
	Grant de cercetare nr. 121/2021 “Dezvoltare și transfer tehnologic a unor produse alimentare inovative din legume și fructe fortificate cu compuși bioactivi naturali – Suc concentrat multifruct cu proprietăți izotonice fortificat cu proteine naturale de origine vegetală” Director proiect: Conf. univ.dr. ing. Vușcan Adrian Valoare 20.000 lei, perioada 2021-2023 Membrii: Vicaș Simona, Timar Adrian, Purcărea Cornelia, Teușdea Alin	20.000 RON
	Proiect CNFIS-FDI-2022-0204, „Asigurarea sustenabilității și dezvoltarea activității din cadrul Stațiunii de cercetare și a bazei de practică a Universității din Oradea, Director de proiect Șef lucrări dr. Chereji Aurelia Ioana . Perioada mai-decembrie 2022, membru Conf. univ. dr.Lazăr Andra	310919 RON
	Proiect CNFIS-FDI-2019-0105, Domeniul D3: Grădini&Stațiuni - <i>Facilități pentru exploatare si inovare în cadrul Stațiunii Pomicola a Universității din Oradea (Director proiect: Conf. dr. Brejea Radu) Membri: Prof. dr. ing Nicu Cornel Sabău; Conf. univ.dr.ing. Cristina Maerescu; Conf. univ. dr.ing. Ioana Maria Borza, Șef lucr. dr. ing. Chereji Ioan., perioada 2019-2020</i>	246.500 RON
	CNFIS -FDI-2023-F-0465, Sustenabilitatea Stațiunii de Cercetare și Dezvoltare Pomicolă a Universității din Oradea – SSCDP.UO.,perioada de implementare: mai2023-decembrie 2023 Director proiect: Marele Daniela, membru: Popa Anca	330458 RON
	Proiect FDI-CNFIS 2024 , „Sustenabilitatea SCDP la schimbările climatice:vulnerabilități și adaptabilitate,, Director de proiect: Șef lucrări dr. ing. Dodu Monica Angelica, Expert implementare proiect: Șef lucr.dr.Stanciu Alina-Ștefania, membru în colectiv: Lazăr Andra . Perioada 01.01.2024-16.12.2024.	525.000 RON
2.Proiecte nationale	Proiect POCU/82/3/7/106532/Learn2Do4Entrepreneurship, 2018-2020, Director proiect Dragos Pislaru, Membri Brata Anca Monica, Popa Dorin	12.986.953 RON
	Proiect POCU/379/6/21 Cod proiect:124167, Antreprenor pentru viitor, Manager de proiect Conf.univ.dr. Cauș Vasile Aurel, Funcția în cadrul proiectului – Responsabil implementare facultate. Perioada 2019-2021	7.282.442,22 RON
	Proiect ROSE-AG204/SGU/NC/II, Program de consiliere și tutorat a studenților de la Facultatea de Protecția Mediului a Universității din Oradea (PROTECTSTUDIO), Manager de proiect Conf.univ.dr.ing. Cheregi Gabriel Remus , Funcția în cadrul proiectului – Coordonator tutori și programe remediale, Perioada	720.000 RON

		2019-2022	
		Proiect de cercetare Postdoctorala (AOSR) Nr 354/24.09.2021 „Implementarea utilizării dronelor în agricultura de mare precizie,, Director proiect Conf.dr.ing. Domuța Cristian – membru Gîtea Manuel Alexandru, Borza Ioana Maria	15000 RON
		Proiect_FDI_2022-0058 - "Dezvoltarea capacitatilor de cercetare si inovare multidisciplinara utilizand tehnologii emergente_CIMTE" https://e.uoradea.ro/course/index.php?categoryid=1646 Director de proiect: Livia Bandici Membru-Vicaș Simona	299.173 RON
		Programul Operațional Regional 2014-2020 --Înființare parc științific și tehnologic Bihor, Cod SMIS 2014+: 128043, Vicaș Simona , Expert servicii de transfer tehnologic – domeniul Bioeconomie	500.000 RON
		Proiect finanțat din CNFIS-FDI-2024-F-0571. Titlu proiect: Creșterea accesului la educație prin îmbunătățirea serviciilor de incluziune socială, informare și consiliere educațională. Funcția în proiect: Membru Roșan Cristina Perioada de implementare 01.04-16.12.2024	400 000 RON
		DIH4Societ, post Digital Business Expert, Brata Anca Monica-membru in echipa 2024-2026	-
		Total	25.447.544,22 RON
	Proiecte internationale	-	
	Contracte de cercetare / consultanta pentru mediul economic	Proiectul "Reabilitarea ecologică a arboretelor afectate de furtuna din 17.09.2017 în raza Ocolului Silvic Sudrigiu, Direcția Silvică Bihor", 9/19.07.2019, 10000 ron, 2019-2020, Director de proiect - Crainic Ghita-Cristian, Membru în proiect - Curilă Mircea	10.000 RON
		Contract de Cercetare cu mediul socio-economic nr. 6/27.05.2019 încheiat între Universitatea din Oradea și S.C. Alma Group Research S.R.L. - "Acțiuni directe de conservare în cadrul Proiectului "Conservation of the European Roller (Coracias garrulus) in the Carpathian Basin". Perioada 7 luni (01.06.2019-31.12.2019), Director proiect Conf. dr. ing. Bartha Szilard	57.358 RON
		Grant de cercetare INO – TRANSFER – UO nr. 309/2021/ Studii in vitro cu privire la evaluarea efectelor protectoare asupra fibroblastelor dermale și keratinocitelor epidermale supuse stresului oxidativ ale extractelor vegetale bogate în flavonoide înglobate în nanocapsule/ - Director proiect Vicas Simona Ioana , Vicas Laura, Cavalu Simona, Antonescu Angela, Fritea Luminita, Groza Florina, Adriana Memete, Eva Klezken	30.000 RON
		Proiect „Cercetarea științifică de excelență aferentă domeniilor prioritare cu valorificare prin transfer tehnologic” - INO – Transfer – UO, Nr. 308/2021 „ - Valorificarea de produse secundare bogate în principii bioactive pentru industria alimentară și farmaceutică rezultate din cultura de viță de vie cultivată în sistem ecologic,, - Director proiect Gîtea Manuel Alexandru, membri - Gîtea Daniela, Vicaș Simona	55.000 RON
		Proiect „Cercetarea științifică de excelență aferentă domeniilor prioritare cu valorificare prin transfer tehnologic” - INO – Transfer – UO - Implementarea de tehnologii noi în recuperarea și refacerea suprafețelor de soluri (psamosoluri și regosoluri psalmice) afectate de desertificare ca urmare a schimbărilor climatice în zona Șimian-Valea lui Mihai-Curtușeni, județul Bihor, 2021, Director Proiect Berchez Octavian ,	30.000 RON
		INO-TRANSFER UO NR 234/01.11.2022, Brata Anca Monica , membru in echipa	30000 RON
		CSR4FOOD,NR 318/21.12.2021, Brata Anca Monica , membru in echipa	30000 RON

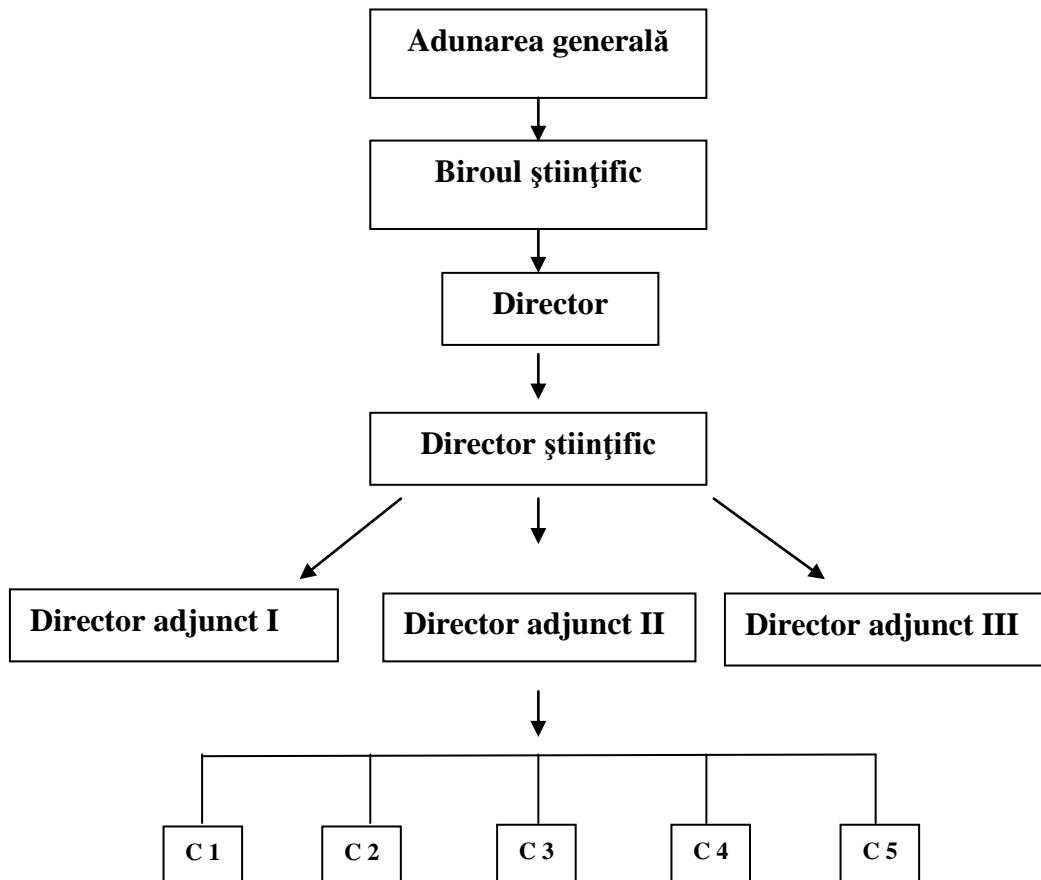
		Proiect „Cercetarea științifică de excelență aferentă domeniilor prioritare cu valorificare prin transfer tehnologic” - INO – Transfer – UO II Nr.237/2022 „ - Tehnologie de îmbunătățire a rezervei de apă din sol la culturile pomicole” Valoare 55000 lei, Director proiect Gîtea Manuel Alexandru, membri - Domuța Cristian, Borza Ioana	55000 RON
		Grant de cercetare INO – TRANSFER – UO-editia II nr. 250/2022, Tehnologie inovatoare de obtinere a unui produs alimentar functional pe baza de carne fara aditivi sintetici Director proiect Vicaș Simona	30.000 RON
		Cercetarea științifică de excelență aferentă domeniilor prioritare cu valorificare prin transfer tehnologic: INO – Transfer – UO - Realizarea investițiilor zootehnice vulnerabile la schimbările climatice și rezistența la schimbări climatice a acestor activități economice în arealul UTR Ciumeghiu și Avram Iancu, județul Bihor, 2021 Director de proiect: Mintas Olimpia	130000 RON
		Grant de cercetare INO – TRANSFER – UO-editia II nr. 261/2022- Impactul schimbărilor climatice asupra genului Mentha, specii: menta de apa (<i>Mentha aquatica</i>), menta dulce (<i>Mentha viridis</i> sau <i>Mentha spicata</i>), hibridul menta pipărată (<i>Mentha piperata</i>) și menta creță (<i>Mentha crispa</i>). Dir.Proiect: Conf dr. Olimpia Mintas, Membri: Simona Vicaș, Alin Teușdea, Alina Stanciu	80.000 RON
		Proiect 8497/2023 „Impactul schimbărilor climatice asupra speciilor Helianthus annuus, Zea mays și Brassica napus oleifera în arealul zonei Carei,, , Director de proiect: Mintas Olimpia, Responsabil tema: Alina Ștefania Stanciu , Membri: Sabău Nicu Cornel, Marele Dana, Venig Ungur Adelina, Cakmak Berkant Ermihan	62500 RON
		Grant de cercetare INO – TRANSFER – UO-editia II nr. 246/2022 -Optimizarea unor microemulsii pe baza de polifenoli din plante medicinale cu efect biologic cicatrizant și reparator al tesutului epitelial Director de proiect: Florina (Miere) Groza, membru:Vicaș Simona	30.000 RON
		Contract cu mediul socio-economic , nr. 6/27.03.2023, ”Cultura și civilizația vinului în mediul universitar: studii și cercetări în domeniu”, Director de proiect Șef lucrări dr.ing. Popa Dorin , membrii, Brata Anca, Lazăr Andra . Perioada 01.04.2023-31.03.2024.	60629,98 RON
		Realizarea lucrărilor de reconstrucție ecologică a habitatelor forestiere prin împădurire, în cadrul proiectului "Implementarea planului de Management pentru aria naturală protejată ROSPA0075 Măgura Odobești", Perioada 01.05.2021-01.12.2021 Director proiect Conf. dr. ing. Bartha Szilard	59500 RON
		Proiect de Cercetare finanțat din mediul socio-economic, Contract nr. 22 din 12.12.2023, beneficiar Universitatea din Oradea „Strategii privind obținerea alimentelor funcționale prin procedee biotehnologice clasice, valorificând deșeuri rezultate din industria alimentară. Importanța consumului pe termen mediu și lung în dezvoltarea copiilor și a viitorului adult”. Director de proiect: Șef lucr. dr. ing. Roșan Cristina Adriana Perioada decembrie 2023 –iunie 2024.	50000 RON
		Proiect de Cercetare finanțat din mediul socio-economic. Contract Nr. 1363/02.02.2023, „Impactul alimentației sănătoase asupra procesului de creștere și dezvoltare armonioasă a elevilor și asupra formării deprinderilor alimentare corecte din perspectiva creșterii gradului de sănătate ocupațională a viitorului adult”. Director de proiect: Șef lucr. dr. ing. Bei Mariana Florica . Perioada februarie 2023 – iunie 2023.	50.000 RON
		Cercetarea științifică de excelență aferentă domeniilor prioritare cu valorificare prin transfer tehnologic” - INO – Transfer – UO -	32000 RON

		Ediția II, Nr. 560A / 2023, Dezvoltarea de metode privind determinarea de concentrații soluții și determinarea parametrilor ape tehnologice din industria chimică, Director de proiect: Ghergheș Carmen	
		Contract de cercetare: „Studii privind elaborarea unor strategii nutriționale optime în vederea obținerii de lapte cu calitate de aliment funcțional” - UO Nr. 5/05. 04. 2021; Perioada 01.05.2021-31.12.2023; Valoare 58730 lei, Director proiect Mierliță Daniel	58730 RON
		Contract Nr.23/17.05.2022 Proiect de Cercetare finanțat din mediul socio-economic. Proiectarea tehnico-economică a unei perdele forestiere de protecție pentru protejarea plantațiilor de pomi fructiferi împotriva factorilor climatici și poluanți., Director de proiect: Șef lucr. dr. ing. Budău Ruben. Perioada 23.05.2022-22.07.2022	55000 RON
		„Caracterizarea profilurilor de sol și optimizarea condițiilor pedologice pentru mărirea producției în cultura de pomi fructiferi din cadrul livezii AnaRita, Arad”, Perioada 01.09.2024-01.03.2025, Director proiect ș.l.dr.ing. Bodog Marinela	55000 RON
		Cercetări privind impactul formării profesionale asupra integrării pe piața muncii în sectorul turismului balnear”, contract nr. 8/11.06.2024, beneficiar Fundația Cultural - Umanitară Henri Coandă Oradea, reprezentată prin președinte prof. dr. ec. Dana Valeria Bonca, executant Universitatea din Oradea, reprezentată prin rector, prof. univ. dr. ing. Constantin Bungău, Director proiect Bacter Ramona Vasilica, membri - Gherdan Alina, Dodu Monica, Maurescu Cristina, Casau-Crainic Mirela, Mintas Olimpia, Dudas-Galasel Anca, Gavra Codrina, Chebeleu Ioana, Popa(Chereji) Anca	50763,02 RON
		Contract de cercetare cu Mediul Socio-Economic nr. 19/03.12.2024 – Măsurile aplicate de cercetare în vederea creșterii productivității culturii grâului în Câmpia Ierului, Județul Bihor. Beneficiar SC ERAGROGERM SRL. Executant: Universitatea din Oradea (4 luni) Director proiect: Conf. Domuta Cristian Gabriel, membri – Borza Ioana, Gîtea Manuel, Breja Radu, Berchez Octavian, Bei Mariana	55000 RON
		Contract de cercetare cu Mediul Socio-Economic nr 20/03.12.2024 - Cercetări privind zonarea culturilor în cadrul SA ERAGROSILOZ SRL. Beneficiar SC ERAGROSILOZ SRL Executant: Universitatea din Oradea (4 luni) Director proiect: Conf. Domuta Cristian Gabriel ,membri – Borza Ioana, Gîtea Manuel, Breja Radu, Berchez Octavian, Bei Mariana	55000 RON
		Contract de cercetare cu mediul socio-economic 1/7.032024 Oportunități de valorificare internțională a produselor locale din zona Șinteu, județul Bihor. Director proiect Brata Anca Monica	50225, 14 RON
		Stabilirea influenței factorului fertilizare asupra cantității și calității de cireșe, în plantația superintensivă Director proiect Venig Adelina, membru Venig Aurora	51998,72 RON
		Total	1.313.704.86 RON
7.4.	Numarul si valoarea contractelor de cercetare nationale finantate din fonduri private		
	Contract/Tema/Perioada	Valoare (RON)	
	Total		
7.5.	Alte surse		
	Contract/Tema/Perioada	Valoare (RON)	
	Total		
7.6.	Venituri realizate din activitati economice (servicii, microproductie)		
	Contract/Tema/Perioada	Valoare (RON)	

		Total

8. RESURSA UMANĂ DE CERCETARE (Total personal de cercetare care realizeaza venituri din activitatea de cercetare dezvoltare)

8.1 Organigrama



Responsabilități:

Director: Conf. dr. ing Gîtea Manuel Alexandru

Director științific: Prof.univ.dr.ing. habil Radu Brejea

Director adjunct I: Conf. dr. ing. Olimpia Mintaș (competiții proiecte)

Director adjunct II: Șef lucr.dr. ing. Oneț Cristian (responsabil valorificarea rezultatelor în țară și străinătate)

Director adjunct III: Șef lucr.dr.ing. Eugen Jude (probleme administrație)

Colectivele de cercetare:

Colectivul 1. Agricultură, Horticultură și Amenajări peisagistice

Responsabil: Conf.dr. ing. Gîtea Manuel

Responsabil adjunct I: Conf.dr. ing. Domuța Cristian

Responsabil adjunct II: Conf. dr. ing. Borza Ioana

Membri: Conf.dr. ing. Venig Aurora

Conf.dr. ing. Lazăr Andra

Conf.dr. Gîtea Daniela

Conf.dr. ing. Venig Adelina

Conf.dr. ing. Cărbunar Mihai

Şef lucr.dr.ing. Stanciu Alina
Şef lucr.dr.ing. Ardelean Ileana
Şef lucr.dr.ing. Berchez Octavian
Şef lucr.dr.ing. Vidican Teodora
Şef lucr.dr.ing. Donca Gheorghe
Şef lucr.dr.ing. Popovici Gabriela
Şef lucr.dr.ing. Ienciu Andrada
Şef lucr.dr.ing. Felea Adrian Ioan

Colectivul 2. Ingineria sistemelor biotehnice și ecologice

Responsabil: Prof..dr. ing. Sabău Nicu Cornel

Responsabil adjunct I: Conf.dr. ing. Mintaş Olimpia

Responsabil adjunct II: Prof..dr. ing. Brejea Radu

Membri: Prof..dr. ing. Curilă Mircea

Prof..dr. ing. Oneţ Aurelia

Conf.dr. ing. Pantea Emilia

Conf.dr. ing. Agud Eliza

Şef lucr.dr.ing. Costea Monica

Şef lucr.dr.ing. Oneţ Cristian

Şef lucr.dr.ing. Pereş Ana

Şef lucr.dr.ing. Jude Eugen

Şef lucr.dr.ing. Şerban Eugenia

Şef lucr.dr.ing. Koteleş Nandor

Colectivul 3. Zootehnie, IMAPA, Cercetarea pieţii și TIC

Responsabil: Conf.dr. ing. Maerescu Cristina

Responsabil adjunct I: Prof.univ. dr. ing. Mierliță-Pantea Dan

Responsabil adjunct II: Conf.dr. ing. Chereji Aurelia Ioana

Membri: Conf.dr. ing. Ghergheles Carmen

Conf.dr. ing. Socol Claudia Terezia

Conf.dr. ing. Bacter Ramona

Şef lucr.dr.ing. Czirjak Zsolt

Şef lucr.dr.ing. Dodu Monica

Şef lucr.dr.ing. Lup Florin

Şef lucr.dr.ing. Gavra Codrin

Şef lucr.dr.ing. Baldea Corina

Şef lucr.dr.ing. Chebelev Ioana Camelia

Şef lucr.dr.ing. Cozac Elena

Şef lucr.dr.ing. Chereji I. Ioan

Şef lucr.dr.ing. Marele Dana

Şef lucr.dr.ing. Popa Anca

Şef lucr.dr.ing. Casau-Crainic Mirela-Salvia

Şef lucr.dr.ing. Dudas Galasel Anca

Şef lucr.dr.ing. Gherdan Alina

Şef lucr.dr.ing. Oros Olivia Paula

Şef lucr.dr. Todea Adela

Asis.dr. Şendruţiu Roxana

Colectivul 4. Sistemelor silvice, biotehnice și ecologice
 Responsabil: Prof.univ. dr. Timofte Adrian
 Responsabil adjunct I: Conf.dr. ing. Cheregi Gabriel
 Responsabil adjunct II: Conf.dr. ing. Budău Ruben
 Membrii: Conf. dr. ing. Bartha Szilard
 Conf. dr. ing. Bara Camelia
 Conf. dr. ing. Supuran Anamaria
 Conf. dr. ing. Crainic Ghiță
 Conf. dr. ing. Teușdea Alin
 Șef lucr.dr.ing. Bodog Marinela
 Șef lucr.dr.ing. Dubău Călin
 Șef lucr.dr.ing. Moțiu Tudor Petrică
 Șef lucr.dr.ing. Pantea Stelian
 Șef lucr.dr.ing. Timiș Gânsac Voichița
 Șef lucr.dr.ing. Pășcuț Călin

Colectivul 5. Tehnologiilor inovative în industria alimentară, al produselor alimentare inovative și cu proprietăți probiotice și a proprietăților bioactive ale produselor alimentare

Responsabil: Conf. dr. ing. Timar Adrian
 Responsabil adjunct I: Prof.univ. dr. habil Simona Vicaș
 Responsabil adjunct II: Conf. dr. ing Purcărea Cornelia
 Membrii: Conf. dr.ing. Brata Anca
 Conf. dr.ing. Morna Anamaria
 Conf. dr.ing. Roșan Cristina
 Conf. dr.ing. Bei Mariana
 Conf. dr.ing. Vușcan Adrian
 Șef lucr.dr.ing. Hîlma Elena
 Șef lucr.dr.ing. Ruska Laszlo
 Șef lucr.dr.ing. Iancu Carmen Violeta
 Șef lucr.dr.ing. Popovici Raluca
 Șef lucr.dr.ing. Memete Adriana Ramona

8.2. Structura de personal

Total personal de cercetare care realizează venituri din activitatea de cercetare-dezvoltare/din care doctori în știință (**Tabel 8.1**):

Tabel 8.1

Structura personalului de cercetare

Nr.crt.	Nume și prenume	Gradul didactic /de cercetare	Adresă email
1.	Sabău Nicu Cornel	Profesor dr. ing. habil	nicusabau@yahoo.com
2.	Vicas Simona Ioana	Profesor dr. habil	sim_vicas@yahoo.com
3.	Brejea Radu	Profesor dr. ing.habil	rbrejea@yahoo.com
4.	Timofte Adrian	Profesor dr. ing. habil	adi_timofte@yahoo.com
5.	Mierliță Pantea Dan	Profesor dr. ing. habil	dadi.mierlita@yahoo.com
6.	Oneț Aurelia	Profesor dr. ing. habil	mirceacurila@yahoo.com
7.	Curilă Mircea	Profesor dr. ing.	crisrina_maerescu@yahoo.com
8.	Maerescu Cristina	Conferențiar dr. ing.	grcheregi@yahoo.com
9.	Cheregi Gabriel	Conferențiar dr. ing.	venig_aurora@yahoo.com
10.	Venig Aurora	Conferențiar dr. ing.	ienciuandra@yahoo.com

11.	Lazăr Andra	Conferențiar dr. ing.	borzaioanamaria@yahoo.com
12.	Borza Ioana	Conferențiar dr. ing.	buzasiu@yahoo.com
13.	Mintaș Olimpia	Conferențiar dr. ing.	neli_oradea@yahoo.com
14.	Purcarea Cornelia	Conferențiar dr. ing.	cristian_domuta@yahoo.com
15.	Domuța Cristian	Conferențiar dr. ing.	giteamanuel@yahoo.com
16.	Gîtea Manuel	Conferențiar dr. ing.	barthaszilard10@yahoo.com
17.	Bartha Szilard	Conferențiar dr. ing.	cameliabara@yahoo.com
18.	Bara Camelia	Conferențiar dr. ing.	asupuran@yahoo.co.uk
19.	Supuran Anamaria	Conferențiar dr. ing.	ateusdea@yahoo.co.uk
20.	Teușdea Alin	Conferențiar dr. ing.	timar.adrian@gmail.com
21.	Timar Adrian Vasile	Conferențiar dr. ing.	adyvuscan@yahoo.com
22.	Vușcan Adrian	Conferențiar dr. ing.	ancabrata@yahoo.com
23.	Brata Anca Monica	Conferențiar dr. ing.	aurelia_onet@yahoo.com
24.	Pantea Emilia	Conferențiar dr. ing.	emipantea@gmail.com
25.	Ghergheleş Carmen	Conferențiar dr. ing.	i_carmen_g@yahoo.com
26.	Socol Claudia Terezia	Conferențiar dr. ing.	clausocol@yahoo.com
27.	Chereji Aurelia Ioana	Conferențiar dr. ing.	aureelia_brinaru@yahoo.com
28.	Budău Ruben	Conferențiar dr. ing.	rubenbudau2014@gmail.com
29.	Crainic Ghiță	Conferențiar dr. ing.	gccrainic@yahoo.com
30.	Gîtea Daniela	Conferențiar dr.	gitea_daniela@yahoo.co.uk
31.	Bei Mariana	Conferențiar dr. ing.	marinelabodog@gmail.com
32.	Cărbunar Mihai	Conferențiar dr. ing.	calin_dubau@yahoo.com
33.	Roșan Cristina	Conferențiar dr. ing.	tudormotiu@gmail.com
34.	Morna Anamaria	Conferențiar dr. ing.	stelian_pantea@yahoo.com
35.	Venig Adelina	Conferențiar dr. ing.	timisvoichita@yahoo.com
36.	Bacter Ramona	Conferențiar dr. ing.	aslstanciu@yahoo.com
37.	Timiș Gânsac Voichița	Conferențiar dr. ing.	costea.monica@yahoo.it
38.	Bodog Marinela	Șef lucrări dr. ing.	carbunar@yahoo.com
39.	Dubău Călin	Șef lucrări dr. ing.	ardeleanileana@gmail.com
40.	Motiu Tudor Petrică	Șef lucrări dr. ing.	cristyonet@yahoo.com
41.	Pantea Stelian	Șef lucrări dr. ing.	peresana35@yahoo.com
42.	Stanciu Alina	Șef lucrări dr. ing.	jdeugen@yahoo.com
43.	Costea Monica	Șef lucrări dr.	marianaf.bei@gmail.com
44.	Ardelean Ileana	Șef lucrări dr. ing.	eugeniaserban@yahoo.com
45.	Oneț Cristian	Șef lucrări dr. ing.	kotelesnandor@yahoo.com
46.	Pereș Ana	Șef lucrări dr. ing.	eliza_agud@yahoo.com
47.	Jude Eugen	Șef lucrări dr. ing.	cristinabals@yahoo.com
48.	Șerban Eugenia	Șef lucrări dr.	hilma_elen@yahoo.com
49.	Köteles Nandor	Șef lucrări dr. ing.	amorna@uoradea.ro
50.	Agud Eliza	Șef lucrări dr. ing.	ruska_laszlo@yahoo.com
51.	Hilma Elena	Sef lucrări dr. ing.	berchez_octavian@yahoo.com
52.	Ruska Laszlo	Sef lucrări dr. ing.	iuliateodora68@yahoo.com
53.	Berchez Octavian	Sef lucrări dr. ing.	ciancu2000@yahoo.com
54.	Vidican Teodora	Sef lucrări dr. ing.	gpopoviciu@yahoo.com
55.	Iancu Carmen Violeta	Sef lucrări dr. ing.	donca.gheorghe@gmail.com
56.	Popoviciu Gabriela	Sef lucrări dr. ing.	adelina_venig@yahoo.com
57.	Donca Gheorghe	Sef lucrări dr. ing.	ienciu_andrada@yahoo.com
58.	Ienciu Andrada Iulia	Sef lucrări dr. ing.	rugeraluca@yahoo.com
59.	Popovici Raluca	Sef lucrări dr. ing.	drcziri@yahoo.com

60.	Czirjak Zsolt	Sef lucrări dr. ing	monica_dodu@yahoo.com
61.	Dodu Monica	Sef lucrări dr. ing	lup_florin@yahoo.com
62.	Lup Florin	Sef lucrări dr. ing	gavracodrin@yahoo.com
63.	Gavra Codrin	Sef lucrări dr. ing	corina68a@yahoo.com
64.	Baldeu Corina	Sef lucrări dr. ing	chebeleuioanacamelia@yahoo.com
65.	Chebeleu Ioana	Sef lucrări dr. ing	elena_cozac@yahoo.com
66.	Cozac Elena	Sef lucrări dr. ing	i.chereji83@yahoo.com
67.	Chereji I. Ioan	Sef lucrări dr. ing	marele_dana@yahoo.com
68.	Marele Dana	Sef lucrări dr. ing	cij_anca@yahoo.com
69.	Popa Anca	Sef lucrări dr. ing	ramonabacter@yahoo.com
70.	Casau-Crainic Mirela	Sef lucrări dr. ing	mirelamitulescu@yahoo.com
71.	Dudas Galasel Anca	Sef lucrări dr. ing	iulia_dai@yahoo.com
72.	Gherdan Alina	Sef lucrări dr. ing	gherdanalina7@gmail.com
73.	Oros Olivia Paula	Sef lucrări dr. ing	tirpepaula@yahoo.com
74.	Felea Adrian Ioan	Sef lucrări dr. ing.	adrianioan.felea@gmail.com
75.	Memete Adriana	Sef lucrări dr. ing.	adrianamemete@yahoo.com
76.	Pășcuț Călin	Sef lucrări dr. ing.	pascutcalin@yahoo.com
77.	Todea Adela	Sef lucrări dr.	adela_venter@yahoo.ro
78.	Șendruțiu Roxana	Asis. dr.	roxana.sendrutiu@gmail.com

Membrii de onoare ai centrului de cercetare

Nr. crt.	Nume și prenume	Gradul didactic / de cercetare
1.	Domuța Cornel- Agrotehnică, Irigarea culturilor	Prof.dr.ing. / CS I
2.	Vlad Ioan – Tehnologia culturilor horticole	Prof.dr.ing. / CS I
3.	Șcheau Viorel – Genetică și Ameliorarea plantelor	Prof.dr.ing. / CS I
4.	Ciobanu Gheorghe - Agrochimie	Prof.dr.ing. / CS I
5.	Csep Nicolae – Cultura plantelor și Fitopatologie	Prof.dr.ing. / CS I
6.	Jelev Ioan – Ingineria mediului	Prof.dr.ing. / CS I
7.	Zăpârțan Maria - Biotehnologii	Prof.dr.ing. / CS I
8.	Șandor Maria – Pedologie ameliorativă	Prof.dr.ing. / CS I
9.	Dalea Atanase – Ecologie și Ecotoxicologie	Conf.dr.
10.	Laslo Vasile - Biotehnologii	Conf.dr.ing.
11.	Vlad Mariana - Tehnologia culturilor horticole	Conf.dr.ing.
12.	Ghergheleş Viorel – Energii regenerabile	

8.2.1. Cercetători științifici gradul I (profesori)/din care doctori în știință: 7 / 7

8.2.2. Cercetători științifici gradul II (conferențieri)/din care doctori în știință: 30 / 30

8.2.3. Cercetători științifici gradul III (lectori)/din care doctori în știință: 40/ 40

8.2.4. Cercetători științifici (asistenți) din care doctori în știință: 1/ 1-

8.2.5. Asistenți de cercetare: -

8.2.6. Total personal auxiliar de cercetare angajat (**Tabel 8.2**):

Tabel 8.2

Structura personalului auxiliar angajat

Nr. crt.	Nume și prenume	Funcția
1.	Ing. Cozma Marius	Administrator
2.	Cap Zorița	Secretar Șef
3.	Ing. Sabău Gabriela	Tehnician
4.	Ing. Ștef Adrian	Laborant

8.3. Date privind perfecționarea resursei umane

Număr de doctoranzi care lucrează în unitatea de cercetare-dezvoltare la data completării formularului (Tabelul 8.3):

Tabel 8.3

Doctoranzii care lucrează în cadrul centrului de cercetare

Nr. crt.	Nume și prenume	Funcția	Doctorand / masterand
1.	Chilba Ciprian	Inginer	Doctorand la Universitatea din Oradea
2.	Crișan Daniel	Inginer	Doctorand la Universitatea din Oradea
3.	Dumuța Corneliu	Inginer	Doctorand la Universitatea din Oradea
4.	Roman Roxana	Inginer	Doctorand la Universitatea din Oradea
5.	Vidican Raul	Inginer	Doctorand la Universitatea din Oradea
6.	Pardek Paul	Inginer	Doctorand la Universitatea din Oradea
7.	Hegyi Balasz	Inginer	Masterand la Universitatea din Oradea
8.	Kotyesz Gergo	Inginer	Masterand la Universitatea din Oradea
9.	Sărac(Torj) Mihaela Florina	Inginer	Masterand la Universitatea din Oradea
10.	Suciu(Mălan) Ramona	Inginer	Masterand la Universitatea din Oradea
11.	Crainic Georgiana	Inginer	Masterand la Universitatea din Oradea
12.	Duca Estera	Inginer	Masterand la Universitatea din Oradea
13.	Maghiar Andreea	Inginer	Masterand la Universitatea din Oradea
14.	Bot Larisa	Inginer	Masterand la Universitatea din Oradea
15.	Cuc Natalia	Inginer	Masterand la Universitatea din Oradea
16.	Rus Alb Florina	Inginer	Masterand la Universitatea din Oradea

9. INFRASTRUCTURA DE CERCETARE – DEZVOLTARE A CENTRULUI

9.1. Laboratoare de cercetare – dezvoltare

9.2 Lista echipamentelor performante achiziționate și funcționale

9.3 Lista serviciilor prestate în cadrul fiecărui laborator

**10. CENTRALIZATOR PUNCTAJ CENTRU DE CERCETARE (a se lista pe o singura pagina)
CU EXCEPȚIA DOMENIILOR ARTE ȘI MUZICĂ**

Capitol	Paragraf	Subparagraf	Punctaj	Punctaj / membru
4				
	4.1			
		4.1.1	6600	
		4.1.2	5575	
	Total punctaj 4.1.		12175	
	4.2			
		4.2.1	30	
		4.2.2	0	
	Total punctaj 4.2.		30	
Total punctaj cap. 4			12205	156,47
5				
	5.1		1930	
	5.2		115	
Total punctaj cap. 5			2045	26,22
6				
	6.1		680	
	6.2		570	
	6.3		0	
	6.4		0	
	6.5		50	
	6.6		780	
Total punctaj cap. 6			2080	26,67
Punctaj general centru: 4+5+6			16330	209,36

Data: 24.03.2025

**Director Centru de cercetare: Conferențiar dr. ing. GÎTEA MANUEL ALEXANDRU,
email: giteamanuel@yahoo.com**

Semnatura



II. MODUL DE ORGANIZARE ȘI STATUTUL DE FUNCȚIONARE A CENTRULUI DE CERCETARE

1. Denumirea, participanții, structura, forma juridică, sediul, durata de activitate

Denumirea: „**CENTRUL DE CERCETARE INTERDISCIPLINAR ÎN BIOECONOMIE**”, denumire reprezentată în continuare prin acronimul: **CCIB**

■ CCIB este o entitate de cercetare științifică și dezvoltare tehnologică autonomă subordonată **Consiliului Facultății de Protecția Mediului**, înființat în conformitate cu HS a Universității din Oradea nr. 2851/27.02.2008;

■ CCIB cuprinde în structura sa cadre didactice universitare, doctoranzi și studenți din ciclul de masterat cu preocupări în domeniul științelor agricole, silvice, ingineria mediului, zootehnie și agroturism și industrie alimentară;

■ CCIB este reprezentat juridic prin Universitatea din Oradea, în conformitate cu regulamentul de organizare internă a centrului;

■ CCIB este reprezentat pe plan administrativ de către director;

■ CCIB este o structură autonomă, neguvernamentală, apolitică cu profil profesional, științific și educațional;

■ Sediul CCIB este la Universitatea din Oradea, Str. Gen. Magheru, nr.26, Tel. +40 259 412 550, Fax. +40 259 416 274, Biroul directorului CCIB este în sala 114, et. 1, a Facultății de Protecția Mediului, tel. 0745333381; e-mail centru de cercetare: ccibfpm@gmail.com; e-mail director centru cercetare: giteamanuel@yahoo.com.

1.1. Participanți: Cadre didactice ale **Facultății de Protecția Mediului și cadre a altor facultăți din Universitatea din Oradea**. Pot adera ca și membrii ai acestui centru și alte cadre didactice ale Universității din Oradea cu condiția îndeplinirii condițiilor de eligibilitate ale centrului.

1.2. Structura: Centrului îndeplinește cerințele cuprinse în „**Procedura privind înființarea, evaluarea și ierarhizarea centrelor de cercetare-SEAQ-PE-U.03**”.

Centrul de cercetare este subordonat **Consiliului Facultății de Protecția Mediului**, având următoarea organizare:

- Conducerea Centrului de cercetare este asigurată de un director și de un director științific, ales de membrii centrului care asigură conducerea și gestionarea problemelor curente ale centrului;
- Activitatea de cercetare științifică se desfășoară în cadrul a 5 colective de cercetare:
 - Agricultură, Horticultură și Amenajări peisagistice
 - Ingineria sistemelor biotehnice și ecologice
 - Zootehnie, IMAPA și cercetarea pieții;
 - Sisteme silvice, biotehnice și ecologice

- Tehnologiilor inovative in industria alimentară, al produselor alimentare inovative și cu proprietăți probiotice și a proprietăților bioactive ale produselor alimentare

1.3. Forma juridică: **Centru de cercetare din cadrul Universității din Oradea, subordonat**

Consiliului Facultății de Protecția Mediului.

1.4. Sediul: **Oradea, Str. Gen.Magheru, nr.26, Tel. +40 259 412 550, Fax. +40 259 416 274.**

1.5. Durata de activitate: **nelimitată.**

2. Scopul și necesitatea constituirii

Centrul CCIB are ca scop:

- studiul climei ca factor de risc pentru agricultură și mediu;
- studiul factorilor biologici de risc pentru agricultură și mediu și stabilirea metodelor de prevenire și combatere;
- studiu privind inocuitatea produselor alimentare, trasabilitatea pe filierele de produse alimentare și securitatea alimentară.
- studiul factorilor de risc cauzati de activitatea antropică și stabilirea metodelor de prevenire și combatere;
- realizarea unui centru de referință în domeniu, reprezentând întreaga activitate de cercetare a cadrelor didactice și a studenților în ariile de cercetare ale centrului;
- promovarea interacțiunii între cercetători și stimularea dialogului cu alți cercetători la nivel național și internațional, prin promovarea și publicarea rezultatelor activității de cercetare și încheierea de parteneriate cu alte centre de cercetare;
- formarea cadrelor didactice tinere și a studenților masteranzi și doctoranzi în vederea dezvoltării aptitudinilor și apetenței pentru cercetarea științifică
- sprijinirea științifică și tehnică a sectoarelor din agricultură, protecția și ingineria mediului, silvicultură, zootehnie, alimentație publică și agroturism în vederea creșterii competitivității produselor și a serviciilor pe care le furnizează.

3. Obiect de activitate

- studiul comportării soiurilor de legume (tomate, ardei, castraveți), pomi (migdal, piersic, cais, măr, prun, cireș, păr) și viță de vie la gerurile târzii de primăvară și înghețurile timpurii de toamnă;
- adaptabilitatea unor soiuri de cais, prun, cireș, cu fruct mare și piersic în contextul schimbărilor climatice
- determinarea perioadelor cu exces de umiditate și a perioadelor cu secetă pedologică (zilele cu rezerva de apă sub nivelul plafonului minim pe adâncimea de udare) pentru culturile de câmp (grâu, porumb, floarea soarelui, soia, fasole, sfeclă de zahăr, cartof, rapiță, lucernă), legume (varză, vinete, ardei, tomate), pomi (piersic, măr, prun, cais, păr, cireș) și viță de vie. Modelarea impactului acestora asupra producțiilor agricole;

- studiul posibilităților de combatere a excesului de umiditate (tehnici de desecare-drenaj, afânare adâncă) prin reluarea cercetărilor în câmpurile de cercetare pilot de la Buntești (luvisol), Cefa (lăcoviște), Avram Iancu, Diosig (soloneț);
- studiul posibilităților de prevenire a efectelor secetei prin:
 - evaluarea toleranței la secetă a soiurilor;
 - îmbunătățirea înmagazinării apei în sol (afânarea adâncă, sisteme neconvenționale de lucrări ale solului), reducerea pierderilor prin evaporare (studiul prevenirii și combaterii destructurării);
 - modelarea concurenței plante de cultură-buruieni;
- studiul irigației ca principală metodă de combatere a secetei prin:
 - determinarea factorilor care influențează eficiența valorificării apei de irigație (specia, soiul sau hibridul, lucrările solului, îngrășămintele, desimea, buruienile, bolile, dăunătorii, regimul de irigare);
 - studiul metodelor de prognoză și avetizare a udărilor bazate pe legătura dintre evapotranspirația de referință (ET_0) și consumul de apă al plantelor;
 - studiul indicatorilor fiziologici în vederea folosirii în prognoza și avertizarea udărilor;
- cercetări pentru stabilirea pragului economic de dăunare pentru următoarele buruieni problemă: iarba vântului (*Apera spica venti*) – la grâu; mușetelul nemirositor (*Matricaria inodora*) – la grâu; volbura (*Convolvulus arvensis*) – la porumb și în solarii, sere; pălămida (*Cirsium arvense*) – la grâu, porumb; cornaci (*Xanthium strumarium*) – la porumb, floarea-soarelui; iarba bărboasă (*Echinochloa crus galli*) – la porumb, floarea-soarelui; rocoina (*Stelaria media*);
- cercetări pentru stabilirea pragului economic de dăunare pentru următoarele boli: malura grâului (*Tilletia spp.*); tăciunele porumbului (*Sorosporium holci-sorghii*); mana florii-soarelui (*Plasmopara helianthi*); pătarea brună a tulpinilor (*Phomopsis helianthi*); cercosporioza sfeclei de zahăr (*Cercospora beticola*); mana cartofului (*Phytophthora infestans*);
- cercetări pentru stabilirea pragului economic de dăunare pentru următorii dăunători: gândacul ovăzului (*Oulema melanopus*); viermii sârmă (*Agriotes spp.*); sfredelitorul porumbului (*Ostrinia nubilalis*). O atenție deosebită va fi acordată noului dăunător viermele vestic al rădăcinilor de porumb **Diabrotica virgifera virgifera**, care s-a extins extraordinar de rapid, cuprinzând și nord-vestul României, atacul fiind de la an la an mai virulent;
- modelarea evoluției însușirilor fizice (structura DA, PT, PA, RP, k) ale solurilor și elaborarea de predicții pe baza determinărilor efectuate în experiențe de lungă durată cu asolamente, îngrășăminte, amendamente, lucrările solului, irigații, desecare-drenaj și parcele de control al scurgerilor de pe versanți și pe baza probelor prelevate din principalele ecosisteme;

- modelarea evoluției însușirilor chimice (humus, pH, N, P, K, Al, Mn, Mo și B) ale solurilor și elaborarea de predicții pe baza determinărilor efectuate în experiențe de lungă durată cu asolamente, lucrările solului, îngrășăminte, amendamente, irigare, desecare-drenaj, parcele de control al scurgerilor de pe versanți, precum și pe baza probelor prelevate din principalele ecosisteme;
- modelarea evoluției activității biologice (activitatea dehidrogenazică, catalazică, fosfotazică, acidă și alcalinică, respirația solului) și elaborarea de predicții pe baza determinărilor efectuate în experiențe de lungă durată cu asolamente, lucrările solului, îngrășăminte, amendamente, irigare, desecare-drenaj, parcele de control al scurgerilor de pe versanți, precum și pe baza probelor prelevate din principalele ecosisteme;
- studiul influenței diferitelor elemente de tehnologie asupra păstrării produselor agricole și horticole;
- evaluarea surselor de poluare industrială a solurilor și apelor din nord-vestul României; studiul posibilităților de reconstrucție ecologică a solurilor și apelor poluate;
- monitorizarea surselor de poluare a ecosistemelor agricole prin tehnici de teledetecție și sisteme geografice internaționale;
- studii privind inocuitatea produselor alimentare, trasabilitatea pe filierele de produse alimentare și securitatea alimentară.
- cercetari privind principiile bioactive ale produselor și impactul lor asupra calității produselor alimentare și a consumatorilor.
- cercetări privind produsele tradiționale, ecologice și modul în care acestea se pot certifica.
- cercetări privind proiectarea de produse alimentare noi având în vedere reducerea emisiilor de gaze cu efect de seră.
- studiul, cercetarea și implementarea de tehnologii avansate în domeniul silvic
- studiul, cercetarea și implementarea de tehnologii avansate în domeniul protecției mediului;
- studiul, cercetarea și implementarea de tehnologii noi, ecologice în domeniile principale de cercetare și conexe silviculturii ;
- proiectarea și execuția de echipamente și lucrări specifice mediului silvic ;
- proiectarea și execuția de echipamente și lucrări specifice protecției mediului în silvicultură
- organizarea de congrese, conferințe, simpozioane pe tematica specifică silviculturii;
- expertiză și consultanță de specialitate în domeniul silviculturii.
- biochimia, biologia și producția animală
- agroturism
- geografie regională și demografie
- informatică aplicată în dezvoltarea rurală

- științe economice aplicate în dezvoltarea rurală
- mașini pentru industria alimentară și agrozootehnice precum și automatizări
- implementarea și diseminarea rezultatelor de cercetare obținute prin publicarea de articole ISI și BDI, editarea de cărți, monografii, broșuri, plinate, participarea la manifestări științifice din țară și străinătate, organizarea unui simpozion științific anual care să devină tradițional, realizarea de workshop-uri și vizite în câmpurile de cercetare, loturi demonstrative, articole și reportaje în mass-media;
- sprijin financiar pentru membrii centrului în vederea participării acestora la manifestări științifice (în limita bugetului);
- expertiză și consultanță de specialitate.

4. Principii de organizare și funcționare. Organigrama

4.1. Conducerea CCIB este asigurată de: *adunarea generală a cadrelor didactice membre ale centrului*. Aceasta alege *biroul științific al centrului*. *Biroul științific este reprezentat de directorul centrului*.

4.2. Biroul științific al centrului are următoarele atribuții:

- a) analizează și aprobă programul de activitate al centrului;
- b) elaborează raportul economic și științific privind îndeplinirea programului anual.

4.3. Biroul științific al centrului se alege dintre membrii centrului pentru o perioadă de patru ani.

4.4. Biroul științific al centrului avizează întreaga activitate a centrului și se întrunește o dată pe trimestru sau de câte ori este necesar.

4.5. Biroul științific al centrului este format din: director, director științific, 3 directori adjuncți, responsabili colectivelor de cercetare. Alegerea pe funcții a membrilor biroului științific se face prin votul membrilor biroului.

4.6. Directorul/directorul științific reprezintă centrul în relațiile acestuia cu instituții din țară sau străinătate.

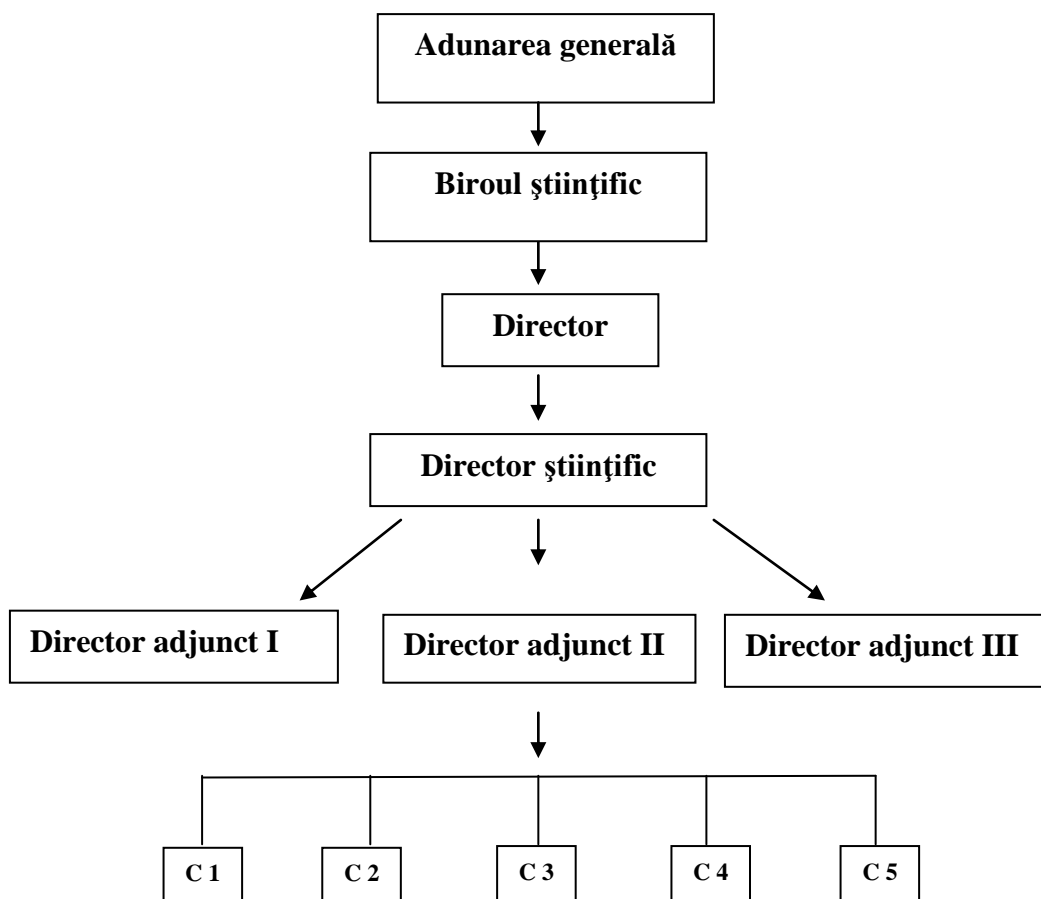
4.7. Directorul centrului are următoarele atribuții:

- a) reprezintă centrul în raporturile de colaborare de orice fel;
- b) organizează și răspunde de întreaga activitate a centrului, în vederea îndeplinirii hotărârilor.

4.8. Angajarea personalului se face în funcție de necesitățile impuse de volumul de lucru al centrului, pe bază de contract de muncă sau (redistribuire).

4.9. Nivelul de salarizare a personalului angajat se stabilește în funcție de studii, munca efectiv prestată, cu respectarea limitei minime de salarizare, prevăzută de lege.

Organigrama de funcționare a centrului



Adunare generală

Birou științific

Director

Director științific

Director adjunct I

Director adjunct III

Colectivele de cercetare:

Colectivul 1. Agricultură, Horticultură și Amenajări peisagistice

Colectivul 2. Ingineria sistemelor biotehnice și ecologice

Colectivul 3. Zootehnie, IMAPA, Cercetarea pieții și TIC

Colectivul 4. Sistemelor silvice, biotehnice și ecologice

Colectivul 5. Tehnologiilor inovative în industria alimentară, al produselor alimentare inovative și cu proprietăți probiotice și a proprietăților bioactive ale produselor alimentare

5. Patrimoniul Centrului de Cercetare

5.1. Bunurile materiale din dotarea centrului sunt în proprietatea Universității din Oradea.

5.2. Rezultatele științifice ale cercetărilor, precum și tehnologiile, proiectele tehnice noi, brevetele de invenții, obiectele fizice achiziționate sau realizate pe parcursul derulării contractelor finanțate din fonduri publice aparțin centrului, dacă prin contract nu s-au prevăzut alte clauze.

5.3. Patrimoniul CCIB se constituie din:

- echipamente, instalații, software, cărți și documentații obținute din contracte de cercetare științifică, din alte fonduri obținute în urma activității de cercetare, precum și din proiecte, granturi câștigate la nivel național;
- donații și sponsorizări în beneficiul centrului;
- alte obiecte de patrimoniu rezultate din acțiunea liber consimțită a membrilor centrului.

5.4. Pentru buna derulare a activității sale, centrul va uza de mijloace cum sunt:

- donații, finanțări și sponsorizări în lei și valută de la persoane fizice sau juridice române sau străine, în conformitate cu reglementările legale în vigoare și cu regulamentele și procedurile interne ale Universității din Oradea;
- activități de autofinanțare derulate de către colectivul centrului în conformitate cu obiectivele generale ale centrului, în conformitate cu reglementările legale în vigoare și cu regulamentele interne ale Universității din Oradea;
- donații de bunuri materiale necesare și utile centrului, primite de la persoane fizice sau juridice române sau străine, în conformitate cu reglementările legale în vigoare și cu reglementările interne ale Universității din Oradea;
- mijloace proprii ale centrului obținute din activitățile desfășurate conform legii, având ca scop obținerea de fonduri pentru centrul de cercetare, respectând reglementările legale în vigoare și regulamentul intern al Universității din Oradea.

5.5. Resursele centrului CCIB vor fi alocate, cu respectarea dispozițiilor legale în vigoare, pentru îndeplinirea obiectivelor centrului, putând antrena următoarele tipuri de cheltuieli:

- a) retribuirea membrilor centrului conform legislației în vigoare;
- b) dezvoltarea bazei materiale proprii;
- c) taxe pentru participarea la manifestări naționale și internaționale;
- d) burse de cercetare și instruire;
- e) acoperirea cheltuielilor de organizare și funcționare a centrului;
- f) editarea de publicații, studii sau alte materiale în conformitate cu obiectivele centrului;
- g) taxe de participare ca membru în organisme de profil;
- h) orice alte cheltuieli necesare bunei desfășurări a activității centrului de cercetare.

5.6. Veniturile, bunurile imobiliare și mobile ce vor fi dobândite în cadrul activităților inițiale, în conformitate cu prevederile legale se constituie în patrimoniul CCIB.

6. Reglementări financiare

6.1. Activitatea CCIB se autofinanțează.

6.2. Principalele surse de finanțare ale centrului sunt programele, granturile și contractele de cercetare-dezvoltare încheiate cu diverși beneficiari (Ministerul Educației Naționale, Proiecte FSE, CNCS, agenți economici).

- directorul de proiect este ordonatorul financiar al proiectului;
- operațiunile financiare sunt efectuate de un contabil autorizat (angajat al centrului sau angajat al serviciului contabilitate al Universității din Oradea);
- rezultatele cercetărilor care aparțin centrului se înregistrează în evidența contabilă, conform prevederilor legale. Registrele contabile sunt ținute la sediul centrului și al Universității din Oradea.

6.3. Personalul de cercetare care participă la realizarea proiectelor de cercetare finanțate este salarizat, în conformitate cu normele legale din sursele prevăzute și aprobate în devizele proiectelor la capitolul cheltuieli salariale. Acesta poate beneficia și de mobilități de cercetare cuprinse și aprobate în devizul proiectelor la capitolul mobilități.

6.4. Participarea la manifestările științifice din țară sau străinătate poate fi sprijinită proporțional cu veniturile din cercetarea științifică ale fiecărui colectiv din cadrul CCIB. Cererile sunt aprobate, în limita fondurilor disponibile, prin finanțarea proiectelor de cercetare aflate în desfășurare, în cadrul Biroului științific și vizate de directorul centrului.

6.5. Veniturile proprii ale centrului realizate din proiecte, contracte de cercetare științifică se evidențiază în cont distinct la bancă.

- Ordonatorul financiar al veniturilor centrului este directorul centrului;
- Ordonatorul financiar al proiectului de cercetare în curs de desfășurare este directorul aceluși proiect.

6.6. Veniturile proprii vor fi utilizate în scopul dezvoltării bazei materiale proprii de cercetare și pentru plata membrilor contractelor de cercetare în desfășurare.

6.7. Din veniturile proprii se pot finanța categoriile de cheltuieli la necesare.

6.8. Veniturile realizate și neutilizate la finele anului se reportează cu aceeași destinație în anul următor.

6.9. Fiecare proiect, grant și contract de cercetare științifică constituie obiect distinct de evidență în contabilitate.

6.10. Nerespectarea prevederilor legale privind modul de cheltuire al fondurilor destinate cercetării științifice atrage, după caz, răspundere penală, civilă, materială sau administrativă a directorului/directorului de proiect.

7. Dispoziții finale

7.1. Prezentul statut, în cazul în care centrul își modifică obiectul de activitate sau sediul, va putea fi modificat.

7.2. Încetarea activității centrului poate avea loc în cazul neîndeplinirii scopului și obiectivelor pentru care a fost înființat sau dacă un număr însemnat de membri ai centrului hotărăsc să-l părăsească. Încetarea activității centrului poate avea loc prin hotărârea Birorului Științific al centrului.

7.3. Eventualele litigii ivite între centru și alte persoane fizice sau juridice se vor soluționa prin intermediul competenței juridice a Universității din Oradea, conform normelor legale.

7.4. Statutul intră în vigoare de la data aprobării lui de către Consiliul Facultății de Protecția Mediului.

7.5. Membrii Centrului de cercetare au luat la cunoștință faptul că dacă nu vor publica minim 2 lucrări BDI sau ISI/an, vor fi reevaluați în cadrul Centrului de Cercetare.

Universitatea din Oradea	PROCEDURA pentru înființarea, evaluarea și ierarhizarea centrelor de cercetare	COD: SEAQ PE-U.03	Revizia										
			1	2	3	4	5	6	7	8	9	10	11
			Aprobat în ședința de Senat nr. 52 martie 2015										

Anexa 5

Centralizator cu membrii din CC

la data 24.03.2025

Conform PROCEDURII pentru înființarea, evaluarea și ierarhizarea centrelor de cercetare Pct. 4.5. „O persoană nu poate fi director/membru decât într-un singur CC”.

Persoanele din tabelul de mai jos fac parte din membrii CC „Centrul de cercetare interdisciplinar în bioeconomie”.

Nr.crt.	Nume și prenume	Gradul didactic /de cercetare	Semnătură
1.	Sabău Nicu Cornel	Profesor dr. ing. habil	
2.	Vicas Simona Ioana	Profesor dr. habil	
3.	Brejea Radu	Profesor dr. ing.habil	
4.	Timofte Adrian	Profesor dr. ing. habil	
5.	Mierliță Pantea Dan	Profesor dr. ing. habil	
6.	Oneț Aurelia	Profesor dr. ing. habil	
7.	Curilă Mircea	Profesor dr. ing.	
8.	Maerescu Cristina	Conferențiar dr. ing.	
9.	Cheregi Gabriel	Conferențiar dr. ing.	
10.	Veniș Aurora	Conferențiar dr. ing.	
11.	Lazăr Andra	Conferențiar dr. ing.	
12.	Borza Ioana	Conferențiar dr. ing.	
13.	Mintaș Olimpia	Conferențiar dr. ing.	
14.	Purcarea Cornelia	Conferențiar dr. ing.	
15.	Domuța Cristian	Conferențiar dr. ing.	
16.	Gîtea Manuel	Conferențiar dr. ing.	
17.	Bartha Szilard	Conferențiar dr. ing.	
18.	Bara Camelia	Conferențiar dr. ing.	
19.	Supuran Anamaria	Conferențiar dr. ing.	
20.	Teușdea Alin	Conferențiar dr. ing.	
21.	Timar Adrian Vasile	Conferențiar dr. ing.	
22.	Vușcan Adrian	Conferențiar dr. ing.	
23.	Brata Anca Monica	Conferențiar dr. ing.	
24.	Pantea Emilia	Conferențiar dr. ing.	
25.	Ghergheleş Carmen	Conferențiar dr. ing.	
26.	Socol Claudia Terezia	Conferențiar dr. ing.	
27.	Chereji Aurelia Ioana	Conferențiar dr. ing.	
28.	Budău Ruben	Conferențiar dr. ing.	
29.	Crainic Ghiță	Conferențiar dr. ing.	
30.	Gîtea Daniela	Conferențiar dr.	
31.	Bei Mariana	Conferențiar dr. ing.	
32.	Cărbunar Mihai	Conferențiar dr. ing.	
33.	Roșan Cristina	Conferențiar dr. ing.	
34.	Morna Anamaria	Conferențiar dr. ing.	
35.	Veniș Adelina	Conferențiar dr. ing.	
36.	Bacter Ramona	Conferențiar dr. ing.	
37.	Timiș Gânsac Voichița	Conferențiar dr. ing.	
38.	Bodog Marinela	Șef lucrări dr. ing.	

Cerere nominală de ieșire / intrare într-un CC

(a se lista pe o singură pagină)

Subsemnatul/a, angajat/ă a/al Universității
din Oradea la Facultatea, Departamentul
....., solicit avizul pentru ieșirea din CC
„.....” și intrarea în CC
„.....”, începând cu data de
.....

AVIZ pentru ieșirea din CC

Director CC
Numele și prenumele
Semnătură

Membru CC
Numele și prenumele
Semnătură

AVIZ pentru intrarea în CC

Director CC
Numele și prenumele
Semnătură