

**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 înființare
	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
	Modificări 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 înregistrare în Registrul potențialilor 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 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.
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 infrastruttura de cercetare și la serviciile conexe

2. DOMENIUL

2.1.	Conform clasificarii UNESCO
	• 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 enviromental • 3309 Food technology Sursa: https://unesdoc.unesco.org/ark:/48223/pf0000082946
2.2.	Conform clasificarii CAEN
	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 pieței și de sondare a opiniei publice 854 Învățământ superior 8559 Alte forme de învățământ n.c.a. 856 Activități de servicii suport pentru învățământ Sursa: https://caen.ro/

3. STAREA UNITĂȚII DE CERCETARE – DEZVOLTARE

3.1.	Misiunea unitatii de cercetare dezvoltare, directiile 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.

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) pri 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 -; mușetelul nemirositor (*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 sfeclei 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 vestit 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 pontei, perioada de apariție a larvelor, durata stadiului larvar, perioada de impupare, 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 prevenire 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, fosfotază, 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 în 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

	- Științe economice aplicate în dezvoltarea rurală - Mașini pentru industria alimentară și agrozootehnice precum și automatizări 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 exploatare 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.
3.2.	Modul de valorificare a rezultatelor de cercetare, dezvoltare, inovare 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.

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 Șmuleac, S. Guler, N. C. Sabău, Aurelia Oneț, M. Curilă, C. Oneț, Emilia Pantea, Eugenia Șerban, 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 Mătei, I oan Pacurar, Sanda Rosca, Stefan Bilasco, Paul Sestras, 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; Baiaș, S; Ilies, M; Berdanov, 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. Onet, 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; Teușdea, Alin; Petricas-Heredeia, 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 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, 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 Tăut, 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 MARCUS, 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 MARCUS, 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; Caciara, 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; Caciara, T; Ilies, G; Hodor, N; Josani, I; Berdanov, 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; Caciara, 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; Burta, L; Baiaș, S; Ilies, M; Sandor, M; Herman, GV; Hodor, N; Ilies, G; Berdenov, Z; Huniadi, A; Wendt, JA				
42.	2021		Ilies, DC; L ite, MC; Indrie, L; Marcu, F; Mos, C; Ropa, M; Sturzu, B; Costea, M; Albu, AV; Szabo-Alexi, P; Sambou, A; Herman, GV; Caciara, 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; Ilies, DC; Albu, AV; Ilies, G; Herman, GV; 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, Caciara Tudor, Berdenov Zharas, Ilies Dorina Camelia, Sturzu Bogdan, Sopota Daniela, Herman Grigore Vasile, Ilies Alexandru, Kecse Gabriella, Ghergheș 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%202021.pdf	ISSN: 1222 – 5347, DOI: 0.35530 IT.072.01.1824	IF: 0.784 0.504 and AIS 0.046
45.	2021		Ilies, A.; Hodor, N.; Pantea, E.; Ilies, D.C.; Indrie, L.; Zdrîncă, M.; Iancu, S.; Caciara, T.; Chiriac, A.; Ghergheș, 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	BaiașCoatings 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, Győző Goji, Ioana Andra Vlad, Laviniu Ioan Nuțu Burescu, Cristina Mureșan	Evaluation of soil pollution degree in the Copșa 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 Cîmpeanu, 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, Laviniu 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

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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 Caciara, 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

			Ismail, 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		Cărbunar, M.; Mintas , O.; Sabău, N.C.; Borza, I.; Stanciu, A.; Peres , A.; Venig, A.; Curilă, M.; Cărbunar, 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 onNutraceuticals for Improving SportsPerformance of Combat Players:Focus on Natural Supplements,Importance and Advantages overSynthetic 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 Miroslava Kacaniova Agnieszka Kita	Microbiological and Physicochemical Composition of Various Types of Homemade Kombucha Beverages	<i>Foods</i>	https://doi.org/10.3390/foods11101523	5,561

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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., Bris 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 Bris C., 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.; Bris 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/IJERPH19 2416599,PUBLISHED	Factor 4.614

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87.	2022		Ilies, A ; Hodor, N ; Pantea, E ; Ilies, DC ; Indrie, L ; Zdrinca, M ; Iancu, S ; Caciara, T ; Chiriac, A ; Ghergheles, C ; Taghiyari, HR ; Costea, M ; Balas, 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 ; Caciara, 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 ; Caciara, 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	INDUSTRIA TEXTILA	DOI10.35530/IT.073.02.202040 http://revistaindustriatextila.ro/images/2022/2/007%20ILIES%20REVISTA%20IndustriaTextila%20No2_2022.pdf	Factor 0.828
90.	2022	July	O. Mintaş, 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 Caciara, Alexandru Ilies., Vasile Grama, Gabriela Ilies, Anca Huniadi, Berdinov Zharas, Nicolaie Hodor, Mircea Sandor, Martin Balázs Zsarnóczy, 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 Mintaş, 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/land1101731	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

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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 Inula viscosa (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

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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, Pandiselmam R. Ultrason Sonochem	Investigation on the influence of ultrasonic pretreatment on color, quality and antioxidant attributes of microwave dried Inula viscosa (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	Pandiselmam, R., Prithviraj, V., Manikantan, M. R., Beegum, P. P. S., Ramesh, S. V., Kothakota, A., Mathew, A. C., Hebbbar, 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 Georgescu, Voichița Timiș- Gânsac	Which are the Best Site and Stand Conditions for Silver Fir (Abies alba 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 Peticilă, L Dincă	The greyish oak (Quercus pedunculiflora 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 Tăut, 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 (Robinia pseudoacacia L.) in Romanian Forestry	Diversity, 14, no. 10: 780, https://doi.org/10.3390/d14100780 .	eISSN: 1424-2818	IF=3,031
117.	2022		Marga Grădila, Sorina Dinu, Daniel Jalobă, Valentin- Marius Ciontu, Szilárd Bartha	Experimental treatment of biopreparation based on Pseudomonas syringae pv. Tagetis for weeds control	Romanian Agricultural Research, 39, DII 2067-5720 RAR 2022-130.	ISSN: 1222-4227	IF=0,633
118.	2022		Lavinia 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 Festuca valesiaca and Agrostis capillaris 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/agriculture12071068, 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.	Sustainability 15. 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, Teuşdea 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 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	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 Paşca,	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

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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.; Taghiyari, 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 ; COVACI, 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

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144.	2023	Nov.	Linc, Ribana, 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.; 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.	Life, 13, 00046.	ISSN 2075-1729	IF 3,253
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151.	2023	aprilie	Matei, M.; Zaharia, R.; Petrescu, S-I.; Radu-Rusu, C.G.; Simeanu, D.; Mierliță, D*.; Pop, I.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
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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.; Purcarea, 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
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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 ; Bacskey, 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; Bacskey, 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

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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 Gherghes, 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
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175.	2024	-	Crainic, Ghiță 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
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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. Appl. Sci. 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</i> <i>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 <i>rubus</i> 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</i> <i>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</i> <i>rudis</i> and <i>Gnomoniopsis</i> <i>idaecicola</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. Front Bioeng	2023		Shaikh, NG; Rahman, A; Sadiq, M; Syed, EH; Shams, ZI	Alleviation of lead stress in sunflower (<i>Helianthus</i> <i>annuus</i> L.) by growth- promoting rhizobacterium and neem cake	NEW ZEALAND JOURNAL OF CROP AND HORTICULTURAL SCIENCE	1175-8783

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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>Rhizocotnia 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

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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; Pirkó, N; Holubchak, O; Pryvalikhin, S; Lykholat, O; Pirkó, 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.) Pharmacophore, 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 Viscum album and evaluation of their antibacterial potential	FUNCTIONAL PLANT BIOLOGY	1445-4416
573.		2023		Nicoletti, M	The Anti-Inflammatory Activity of Viscum album	PLANTS-BASEL	2223-7747
574.		2023		Korcan, SE; Cankaya, N; Azarkan, SY; Bulduk, I; Karaaslan, EC; Kargioglu, M; Konuk, M; Güvercin, G	Determination of Antioxidant Activities of Viscum album L.: First Report on Interaction of Phenolics with Survivin Protein using in silico Analysis	CHEMISTRYSELECTION	2365-6549
575.		2023		Ahmed, KS; Farzana, M; Rahman, SE; Jahan, IA; Khan, TA; Al-Mansur, MA; Sultana, N; Hossain, H	Viscum monoicum: 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 (Viscum album 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 Viscum 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 Viscum album L.-Untargeted Low-Molecular Metabolomic Approach to Engineered Viscum-AuNPs Carrier Assembly	PLANTS-BASEL	2223-7747
581.		2023		Derradji, FB; Aoun, S	Evaluation of the Anticoagulant Activities of Cucumis melo 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 Viscum album 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 Cassia angustifolia 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; Kolożyn-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; Albunni, 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; Paemanee, 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., 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	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

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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		Goltyaev, 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; Behehsti, F; Marefati, N; Anaeigoudari, 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, Socaci 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; Tritean, 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 autochthon strains of the genus <i>Leuconostoc</i> and	FOOD CHEMISTRY: MOLECULAR SCIENCES	2666-5662
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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			
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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	
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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	
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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	
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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	
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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	
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707.		2023		Gerace, E; Baldi, S; (...); Amedei, A	Oral and fecal microbiota perturbation	DOI10.1016/j.isci.2023.106627	

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729.		2023		Moar, K; Pant, A; (...); Maurya, PK	Potential biomarkers in endometrial cancer: a narrative review	DOI10.1080/1354750X.2023.2179114	
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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	Heliyon, 9(11) https://doi.org/10.1016/j.heliyon.2023.e21137	
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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

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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 <i>meso</i> and microplastics in sediment, surface waters, and marine biota from the South Pacific region	MARINE POLLUTION BULLETIN	0025-326X/1879-3363
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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
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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 Synagogue, 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 Baiaș, 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

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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 GEOMYCOLOGICAL 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 Barteiz, 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; Purcareea, 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, Abhijit; 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, Mehrmaz; 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 Allolobophora 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 Barte, 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.; Alaklbi, 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 Zagula, 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, Forest, 2024, 15(1), Forests 2024, 15(1), 124; Impact Factor = 2,4, https://doi.org/10.3390/f15010124	2024		<u>Gheorghita, A</u> ; Vi dican, 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, Forest, 2024, 15(1), Forests 2024, 15(1), 124; Impact Factor = 2,4, https://doi.org/10.3390/f15010124	2024	-	<u>Stoian</u> , V., 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 , Maerescu 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. Front. Sustain. Food Syst. 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 , 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)	2024		Horcada, A, García-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), doi10.1080/2331193 2.2024.2359943	
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 Breeding arrow_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	
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	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 Allium cepa Exposed to the Toxicity of Cadmium. Agriculture Basel 2022, 12, 1568. e-ISSN 2077-0472	2024	iunie	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 Allium cepa L., employing spectral shift and molecular docking approaches	2024 Aug;203:105997. https://doi.org/10.1016/j.pestbp.2024.105997 2024.105997. Epub 2024 Jun 22. PMID: 39084771.	
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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	Dhakal, 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.; Băcskay, 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	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. Plants 2023, 12, 2128. https://doi.org/10.3390/plants12112128	2024	DEC	Karatas, R; Kasapoglu, AG; Güllap, MK; İlhan, E; Aydın, 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. Horticulturae 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.	Coatings 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, A; 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 Viscum album L. growing on Robinia pseudoacacia 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 Rubus oklejewiczii 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. Front Bioeng Biotechnol. 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 Dicranopteris dichotoma (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	Priestia aryabhatai 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 Lemna 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; Schlöter, 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 (Solanum tuberosum 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	MICROBIOLOGICA L 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; Amar, 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. Plants 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 (Morus alba 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 Moringa Stenopetala 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 <i>Tetranychus urticae</i> 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 (<i>Morus</i> 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 (<i>Morus</i> <i>alba</i>): 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; E 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- <i>Portulaca oleracea</i> L.- <i>Lycium barbarum</i> 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; Subramaniam, 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. Appl. Sci. 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.				Caglar, 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; Pacifico, 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 Psittacanthus Calyculatus 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 Viscum album L. growing on Robinia pseudoacacia L.	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 Prunus domestica (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 Bradyrhizobium japonicum 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 Psittacanthus Calyculatus 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 (Viscum album L.) 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 Viscum album 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 Cucurbita maxima 'Hokkaido orange' by Viscum album 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; Mrvcic, J	Phenolic Compound Characterization and Biological Activities of Mistletoe (Viscum album L.) 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 Viscum album L. growing on Robinia pseudoacacia 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. Materials, 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 Viscum album L. growing on Robinia pseudoacacia L.	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	1842-4309
1009.		2024		Martínez-Esquivias, 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 Purísima 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	Saad, 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; Tavaría, 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., Cîntă 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; Shokryazdan, 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 synbiotic 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; Essemlali, 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 Viscum album L. growing on Robinia pseudoacacia 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 Bacillus coagulans 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-Helicobacter pylori 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 Bradyrhizobium japonicum 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 Sanguisorba minor Scop. Extract with Powerful Antioxidant	COSMETICS	2079-9284

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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; Armone, 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	Mycotoxycological 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	

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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 Undergrounf 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 Birlé, 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 Zsarnóczy, 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 Xucheng 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.; De Spirt, 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	
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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	
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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,	

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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,
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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					
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4.2. Brevete de invenție

4.2.1. Numar de brevete: 1x30=30

Nr. crt.	Data acordarii		Autor(i)	Denumire brevet	Institutia care a acordat brevetul	Tip brevet
	An	Luna				
1.	2020	-	Budău Ruben	Brevet pentru soi de plante Nr.00564 Afin Canadian, Soiul: 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 / Institutia 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/issues-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/papers/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	Hîlma Elena	Comparison between the maximum inclusion of essential fatty acids in the sana com- pared 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	Hîlma Elena ,	Comparison between the maximum inclusion ofessential fatty acids in yoghurt comp-ared 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	Septembri e	Brejea Radu Petru , Domuta Cristian Gabriel , Mondici Suzana, Taut Florin.	Research regarding the protection of wheat crops against weeds on a histosol from Berveni 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 Mounain 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 Agroclimateof 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 Dumps of 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 Mixed 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 Quuality 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	Pereș 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 Aylosteria Heliosa Grow In Vitro On Medium Supplemented With 2,5 mg/l 2,4- Dichlorophenoxyace tic 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
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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
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45.	2020	05	Chereji Aurelia- Ioana, Chiurciu Irina Adriana, Maerescu 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	Şendruţiu Roxana, Cătaş 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
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56.	2020	11	Marele Daniela Camelia, Gherghes Carmen Georgeta	STUDY ON BIHOR COUNTY TRADITIONAL GASTRONOMY	LUCRĂRI ŞTIINŢIFICE 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
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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
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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
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103.	2021	Noembrie	Stanciu Alina Ștefania, Vidican Iuliana Teodora, Iancu Carmen, Stanciu Ioana Teodora, Vidican Oana Maria	Research regarding Comptition 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 (speg.) 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

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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, (online) 2343-9750, ISSN-L 2343- 9742.	BDI
109.	2021		Mariana Florica Bei, Ramona Amina Popovici, Daniela Domocoș, Emilia Albinița Cuc, Raluca Popovici, Paula Cristina Todor, George Daniel Cuc, Mihaela Dana Pogan	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
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112.	2021	noiembrie	Agud Eliza, Laslo Vasile, Pantea Emilia, Oneț 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</i> L.). 11(1):11-22.	Natural Resources and Sustainable Development	DOI: 10.31924/nrsd.v 11i1.062.	BDI
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115.	2021		Vușcan Adrian,	The influence of chemical and organic fertilizers on the concentration of cadmium in wheat and maiye grains	Analele Universității din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol. XX/B, Anul 20, pg. 157-162		BDI
116.	2021		Agud Eliza, Laslo Vasile, Pantea Emilia, Oneț 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, Anişoara 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 Universităţii Oradea ,Fascicula Protecţia Mediului pag. 101-107, vol. XXXVII, 2021	ISSN1224-6255	BDI
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121.	2021	Noiembrie	Morna Anamaria, Bura Giani Cătălin	The rheological behavior of milk chocolate at different temperatures	Analele Universităţii din Oradea, Fascicula: Ecotoxicologie, Zootehnie şi Tehnologii 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 HYPERCHLORINA TED – MANNITOL – RED PHENOL OF STAPHYLOCOCCUL UI AUREUS	Analele Universităţii din Oradea. Fascicula Ecotoxicologie, Zootehnie şi Tehnologii 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 Universităţii din Oradea. Fascicula Ecotoxicologie, Zootehnie şi Tehnologii 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	PHYTOCOENOLO GICAL RESEARCH CONCERNING THE GRASSLANDS FROM THE LOWER BASIN OF CRIŞUL 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, Pereş Ana Cornelia, Kóteles Nandor	ADJUSTMENT OF NUMERICAL DATA FOLLOWING SOME MEASUREMENTS	Analele Universităţii din Oradea, Fascicula: Protecţia 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 , Kőteles 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
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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
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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

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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, Ghergheles 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, Köteles 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 Șendruțiu, 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/index.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 Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXVII, 2021	ISSN 2065-3484	BDI
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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 Universității din Oradea, Fascicula: Protecția Mediului, Vol. XXXVII, 2021	ISSN 1224-6255	BDI
151.	2021	11	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	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 ȘTIINȚIFICE MANAGEMENT AGRICOL, USAMV Timisoara	ISSN print 1453- 1410, ISSN online 2069- 2307, (former ISSN 1453- 1410, E-ISSN 2069-2307).	BDI

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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/agr/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.	Brudar 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
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				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 2,4dichlorophenoxyacetic acid (2,4-D)	Fascicula Protecția Mediului Vol XXVI Anul 26	ISSN: 1224-6265	BDI
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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
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301.	2023	noiembrie	Gabriel Remus CHEREĞI , 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 CHEREĞI	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 CHEREĞI , 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
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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
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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

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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
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313.	2024		Ioana Chebelevu, Mircea Chebelevu, 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 Chebelevu Ioana Chebelevu	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

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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	Guîu 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
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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 FasciculaProtecțiaMediul uivol 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 FasciculaProtecțiaMediul	ISSN 1224-6255,	BDI

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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 Țarenco (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
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340.	2024	decembrie	Adrian Nicolae VUȘCAN, Marinela Lidia FILIP, Alina Dora SAMUEL	The effect of fertilizers with NPK on copper concentration in the preluvo soil 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
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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 domesticus,	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 domesticus: 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
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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
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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
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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

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364.	2024		Adriana Ramona MEMETE , George OPRIS, 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 BiotechnologyVolume 28(2) 124- 132 https://jhfb.ro/index.p hp/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/P rotectia-mediului/2024A/03_Fore stry/07_Racz_Karoly_Al exandru.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 an 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 PAÎNA	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 BIODIVERSITATII 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, Gherghes 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 de la Brad" în perioada 22-23 octombrie lași
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 Viscum album 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 Sanguisorba officinalis L. and Sanguisorba minor 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", secțiunea "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)
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- **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 Horticulturae(**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://mjl.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://ccsenet.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**)

	- 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 - 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#.YYf4cIVBziw - 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 - 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 naționale	-	
	Proiect Dezvoltarea pietelor locale bazate exclusiv pe lanțuri scurte de aprovizionare, în scopul sustinerii comercializării 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 pomicole – Director proiect: Conf. univ.dr. ing. Maerescu Cristina	328.000 RON
	Proiect CNFIS-FDI-2021-0450, 2021 „Cercetare, dezvoltare și 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 și inovare în cadrul Stațiunii Pomicole 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 naționale	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-Curtuișeni, 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

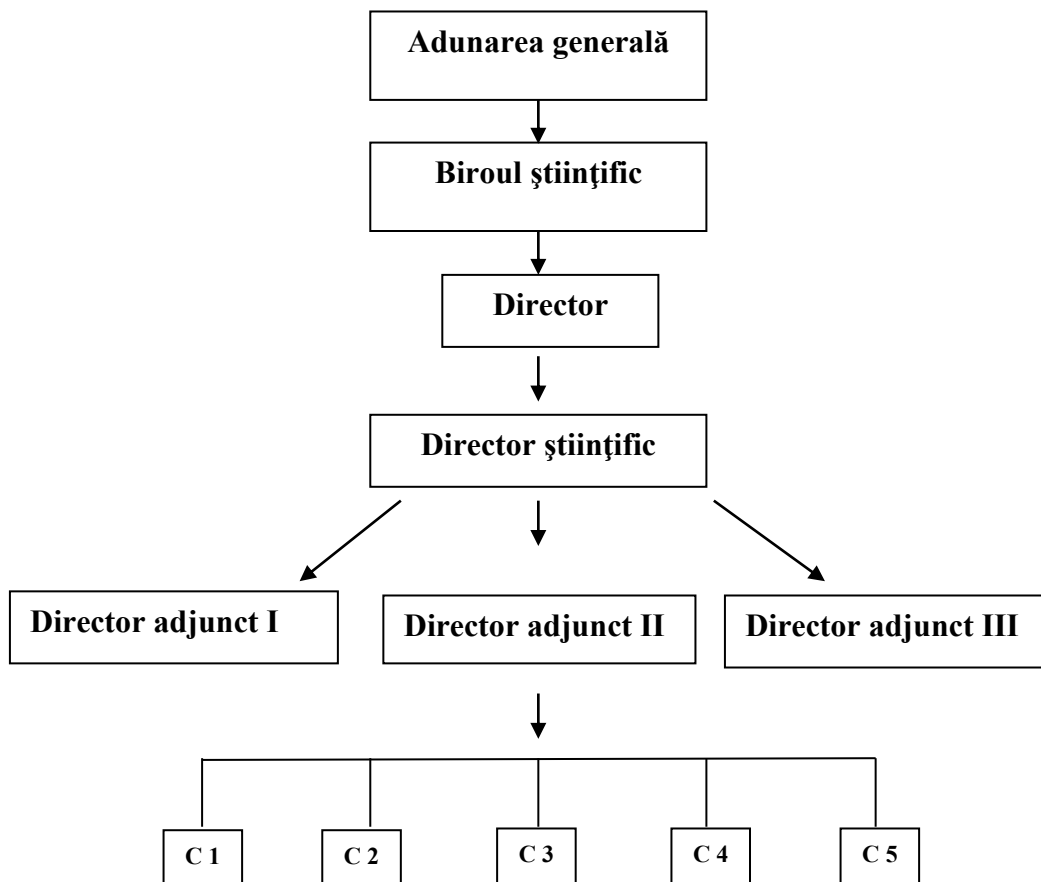
		Proiect „Cercetarea științifică de excelență aferentă domeniilor prioritare cu valorificare prin transfer tehnologic” - INO – Transfer – UO II Nr.237/2022 „ - Tehnologie de îmbunătățire a rezervei de apă din sol la culturile pomicole” Valoare 55000 lei, Director proiect Gîtea Manuel Alexandru, membri - 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 cretă (<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 – Măsuri 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 1/7.03.2024 Oportunități de valorificare internațională 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 Mintăș (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 şi 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. Onet Aurelia

Conf.dr. ing. Pantea Emilia

Conf.dr. ing. Agud Eliza

Şef lucr.dr.ing. Costea Monica

Şef lucr.dr.ing. Onet 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 şi TIC

Responsabil: Conf.dr. ing. Maerescu Cristina

Responsabil adjunct I: Prof.univ. dr. ing. Mierliţă-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.ing. 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.	cristina_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.	Ghergheș 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.	aurelia_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.	Onet 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_elena@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.	dreziri@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.	Baldea 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.	Ghergheș 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 în 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 (solonet);
- 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 destrucurării);
 - 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.
- 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.
- 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.

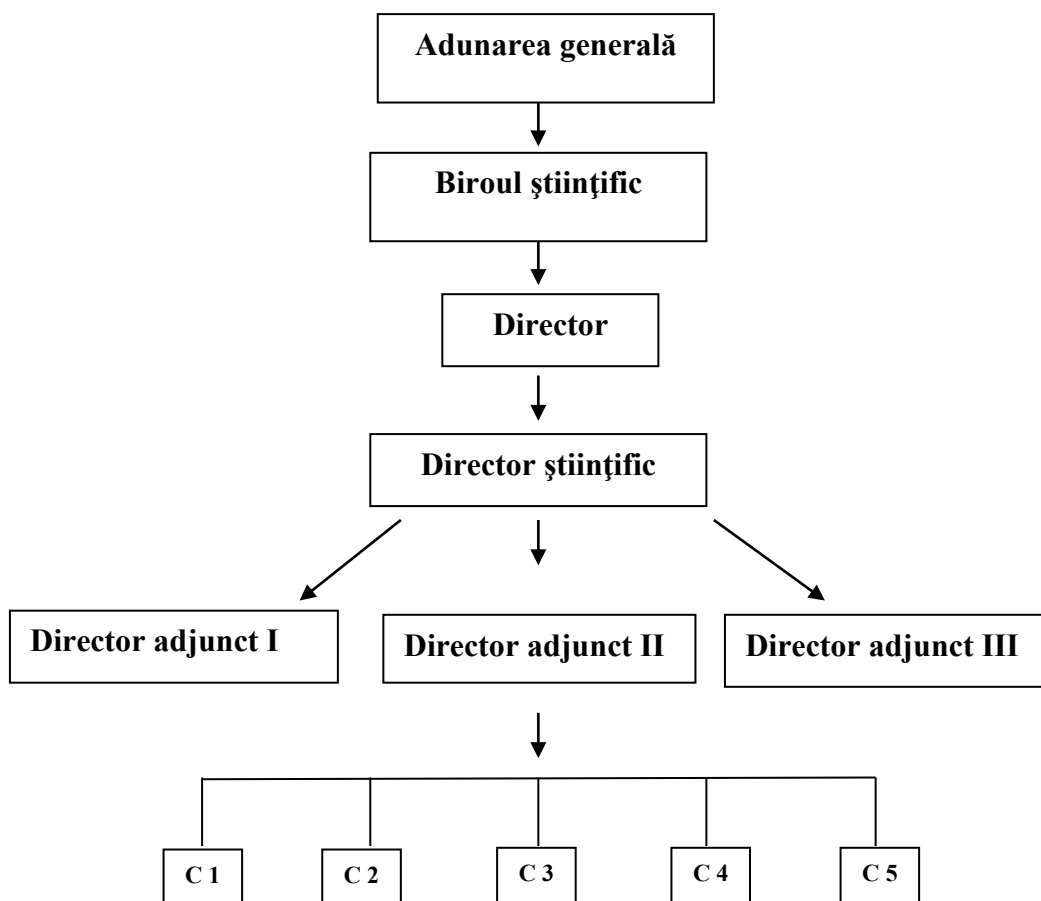
4.7. Directorul centrului are următoarele atribuții:

- 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 acelui 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: SEAAQ 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.	Venig 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.	Venig Adelina	Conferențiar dr. ing.	
36.	Bacter Ramona	Conferențiar dr. ing.	
37.	Timiș Gânsac Voichița	Conferențiar dr. ing.	
38.	Bodog Marinela	Șef lucrări dr. ing.	

Universitatea din Oradea	PROCEDURA pentru înființarea, evaluarea și ierarhizarea centrelor de cercetare	COD: SEAO PE-U.03	Revizia										
			1	2	3	4	5	6	7	8	9	10	11
			Aprobat în ședința de Senat nr. 52 martie 2015										
39.	Dubău Călin	Șef lucrări dr. ing.											
40.	Moțiu Tudor Petrică	Șef lucrări dr. ing.											
41.	Pantea Stelian	Șef lucrări dr. ing.											
42.	Stanciu Alina	Șef lucrări dr. ing.											
43.	Costea Monica	Șef lucrări dr.											
44.	Ardelean Ileana	Șef lucrări dr. ing.											
45.	Oneț Cristian	Șef lucrări dr. ing.											
46.	Pereș Ana	Șef lucrări dr. ing.											
47.	Jude Eugen	Șef lucrări dr. ing.											
48.	Șerban Eugenia	Șef lucrări dr.											
49.	Köteles Nandor	Șef lucrări dr. ing.											
50.	Agud Eliza	Șef lucrări dr. ing.											
51.	Hilma Elena	Sef lucrări dr. ing.											
52.	Ruska Laszlo	Sef lucrări dr. ing.											
53.	Berchez Octavian	Sef lucrări dr. ing.											
54.	Vidican Teodora	Sef lucrări dr. ing.											
55.	Iancu Carmen Violeta	Sef lucrări dr. ing.											
56.	Popoviciu Gabriela	Sef lucrări dr. ing.											
57.	Donca Gheorghe	Sef lucrări dr. ing.											
58.	Ienciu Andrada Iulia	Sef lucrări dr. ing.											
59.	Popovici Raluca	Sef lucrări dr. ing.											
60.	Czirjak Zsolt	Sef lucrări dr. ing.											
61.	Dodu Monica	Sef lucrări dr. ing.											
62.	Lup Florin	Sef lucrări dr. ing.											
63.	Gavra Codrin	Sef lucrări dr. ing.											
64.	Baldea Corina	Sef lucrări dr. ing.											
65.	Chebeleanu Ioana	Sef lucrări dr. ing.											
66.	Cozac Elena	Sef lucrări dr. ing.											
67.	Chereji I. Ioan	Sef lucrări dr. ing.											
68.	Marele Dana	Sef lucrări dr. ing.											
69.	Popa Anca	Sef lucrări dr. ing.											
70.	Casau-Crainic Mirela	Sef lucrări dr. ing.											
71.	Dudas Galasel Anca	Sef lucrări dr. ing.											
72.	Gherdan Alina	Sef lucrări dr. ing.											
73.	Oros Olivia Paula	Sef lucrări dr. ing.											
74.	Felea Adrian Ioan	Sef lucrări dr. ing.											
75.	Memete Adriana	Sef lucrări dr. ing.											
76.	Pășcuț Călin	Sef lucrări dr. ing.											
77.	Șendruțiu Roxana	Sef lucrări dr.											
78.	Todea Adela	Asis. dr.											

Director CC

Numele și prenumele

Conf. dr. ing. Gitea Manuel Alexandru

Semnătură

4

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