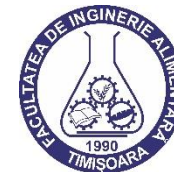




Universitatea de Științe Agricole și Medicină Veterinară a Banatului
"Regele Mihai I al României" – Timișoara

300645-Timișoara, Calea Aradului 119, Romania



Lucrări științifice publicate Web of Science Core Collection

Nr.crt	Titlul lucrării	Numele autorilor	Revista/ Jurnal	Editura	Volum, nr., pagina	ISSN	Anul publică rii	Link pagina web	IF	Quar tila (cate g.)	Domeniu	Tip
2019												
1	Phytochemical Characterization and Evaluation of the Antimicrobial, Antiproliferative and Pro-Apoptotic Potential of Ephedra alata Decne. Hydroalcoholic Extract against the MCF-7 Breast Cancer Cell Line	Corina Danciu, Delia Muntean, Ersilia Alexa, Claudia Farcas, Camelia Oprean, Istvan Zupko, Andrea Bor, Daliana Minda, Maria Proks, Valentina Buda, Monica Hancianu, Oana Cioanca, Codruta Soica, Sofia Popescu, Cristina Adriana Dehelean	Molecules	MDPI, Switzerland	24(1)	1420-3049	2019	WOS:000457150200013 DOI:10.3390/molecules24010013 https://www.mdpi.com/1420-3049/24/1/13	3.06	Q2	Biochemistry & Molecular Biology Chemistry	Art
2	Short-term effects of very low dose cadmium feeding on copper, manganese and iron homeostasis: A gastropod perspective	Dragos V. Nica, George A. Draghici, Florina-Maria Andrica, Sofia Popescu, Dorina E. Coricovac, Cristina A. Dehelean, Iosif I. Gergen, Leda Kovatsi, Michael D. Coleman, Aristidis Tsatsakis	Environmental Toxicology and Pharmacology	Elsevier Science Netherlands	65, 9-13	1382-6689 e-1872-7077	2019	WOS:000457814500002 DOI: 10.1016/j.etap.2018.10.005 https://www.sciencedirect.com/science/article/pii/S1382668918305453	3.061	Q2	Environmental Sciences & Ecology Pharmacology & Pharmacy Toxicology	Art
3	Assessment of lipid profile of eight propolis samples from Western Romania	Alexandra Duca, Ersilia Alexa, Cristina Adriana Dehelean, Codruța Șoica, Corina Danciu, Iuliana Popescu, Ileana Cocan, Dacian Lalescu, Danina Mirela Muntean	Farmacia	Soc. Stinte Farmaceutice Romania, Bucuresti, Romania	67(1), 126-132	0014-8237 e-2065-0019	2019	WOS:000459352400017 DOI: 10.31925/farmacia.2019.1.17 http://www.revistafarmacia.ro/201901/2019-01-art-17-Duca_Cocan_Muntean_126-132.pdf	1.527	Q4	Pharmacology & Pharmacy	Art
4	Artemisia dracunculus Essential Oil Chemical composition and antioxidant properties	Ariadna Petronela Fildan, Ioan Pet, Daniela Stoin, Gabriel Bujanca, Alexandra Teodora Lukinich-Gruia, Calin Jianu, Adelina Maria Jianu, Matilda Radulescu, Doina Ecaterina Tofolean	Revista de Chimie	Chiminform Data S A, Romania	70(12), 59-62	0034-7752	2019	WOS:000460428100013 DOI: 10.37358/rc.19.1.6851 https://www.revistadechimie.ro/Articles.asp?ID=6851	1.605	Q3	Chemistry & Engineering	Art
5	Evaluation of essential oil obtained from <i>Mentha x piperita</i> L. against multidrug-resistant strains	Delia Muntean, Monica Licker, Ersilia Alexa, Iuliana Popescu, Calin Jianu, Valentina Buda, Cristina Adriana Dehelean, Roxana Ghiulai, Florin Horhat, Delia Horhat, Corina Danciu	Infection and Drug Resistance	Dove Medical Press Ltd, New Zealand	12, 2905-2914	1178-6973	2019	WOS:000485897900002 DOI: 10.2147/IDR.S218141 https://www.dovepress.com/evaluation-of-essential-oil-obtained-from-menthaxpiperita-l-agains-peer-reviewed-article-IDR	3.0	Q2	Infectious Diseases; Pharmacology & Pharmacy	Art
6	Food Allergies: Knowledge and Practice among Food Service Workers Operating in Western Romania	Jianu, Calin; Golet, Ionut	Journal of Food Protection	INT Assoc Food Protection, USA	82(2), 207-216	0362-028X e- 1944-9097	2019	WOS:000457338400005 DOI: 10.4315/0362-028X.JFP-18-170 https://pubag.nal.usda.gov/catalog/6364696	1.559	Q4	Biotechnology & Applied Microbiology Food Science & Technology	Art

Facultatea de Inginerie Alimentară - 2019

7	Exploring Ecological Alternatives for Crop Protection Using Coriandrum sativum Essential Oil	Renata Maria Sumalan, Ersilia Alexa, Iuliana Popescu, Monica Negrea, Isidora Radulov, Diana Obistoiu, Ileana Cocan	Molecules	MDPI, Switzerland	24(11), 2040	e-1420-3049	2019	DOI: 10.3390/molecules24112040 https://www.ncbi.nlm.nih.gov/pubmed/31142010	3.06	Q2	Biochemistry & Molecular Biology; Chemistry	Art
8	Formulation and Characterization of Polyurethane Microstructures with Propolis Extract	Duca Alexandra, Borcan Florin, Muntean Danina M., Alexa Ersilia C., Soica Codruta	Materiale Plastice	Chiminform Data S A, Romania	56(2), 321-323	0025-5289	2019	WOS:000476641000006 https://www.revmaterialeplastice.ro/Articles.asp?ID=5179	1.393	Q4	Materials Science	Art
9	Study regarding the influence of fertilization on some physiological index and biochemical composition of peppermint oils (<i>Mentha piperita</i> L.),	Camen, Dorin, Carmen, Popescu, Cosmin, Iancu, Tiberiu, Stanciu, Sorin, Luca, Roxana, Hadaruga, Nicoleta, Moatar, Mihaela, Nistor, Eleonora, Nicolae, Ion, Sala, Florin	Romanian Biotechnologica l Letters	Ars Docendi, Romania	24(4), 676-683	1224-5984	2019	WOS:000482118200013 DOI: 10.25083/rbl/24.4/676.683 https://www.e-repository.org/rbl/vol.24/iss.4/13.pdf	0.59	Q4	Biotechnology & Applied Microbiology	Art
10	An 112-Days Experiment on Dietary Cadmium Retention in Hepatopancreas in Adult Cantareus aspersus Snails	Draghici George A., Dehelean Cristina A., Pinzaru Iulia, Bordean Despina M., Pop Georgeta, Nica Dragos, V	Revista de Chimie	Chiminform Data S A, Romania	70(8), 2803-2804	0034-7752	2019	WOS:000489685600020 https://revistadechimie.ro/Articles.asp?ID=7431	1.605	Q3	Chemistry & Engineering	Art
11	Identification of Resveratrol as Bioactive Compound of Propolis from Western Romania and Characterization of Phenolic Profile and Antioxidant Activity of Ethanolic Extracts	Duca Alexandra, Sturza Adrian, Moaca Elena-Alina, Negrea Monica, Lalescu Virgil-Dacian, Lungeanu Diana, Dehelean Cristina-Adriana, Muntean Danina-Mirela, Alexa Ersilia	Molecules	MDPI, Switzerland	24(18), 3368	e- 1420-3049	2019	WOS:000488830500160 DOI: 10.3390/molecules24183368 https://www.mdpi.com/1420-3049/24/18/3368	3.06	Q2	Biochemistry & Molecular Biology; Chemistry	Art
12	Chemical Composition of the Essential Oil Obtained from Aristolochia clematitis Leaves from the Western Part of Romania	Lukinich-Gruia, A. T.; Jianu, C.; Tatu, C. A.	Chemistry of Natural Compounds	Springer, USA	55(5), 963-964	0009-3130 e- 1573-8388	2019	WOS:000496665100043 DOI: 10.1007/s10600-019-02862-w https://link.springer.com/article/10.1007/s10600-019-02862-w?shared-article-renderer	0.567	Q4	Pharmacology & Pharmacy Chemistry	Art
13	Soil copper uptake by land snails: A semi-field experiment with juvenile Cantareus aspersus snails	Draghici George Andrei, Dehelean Cristina, Pinzaru Iulia, Bordean, Despina Maria, Borozan Aurica, Tsatsakis Aristides Michael, Kovatsi Leda, Nica Dragos	Environmental Toxicology and Pharmacology	Elsevier, Netherlands	72(1032 43)	1382-6689 e-1872-7077	2019	WOS:000494054200008 DOI: 10.1016/j.etap.2019.103243 https://www.sciencedirect.com/science/article/pii/S1382668919301140	3.061	Q2	Environmental Sciences & Ecology; Pharmacology & Pharmacy; Toxicology	Art
14	A review on thermal analyses of cyclodextrins and cyclodextrin complexes	Hadaruga Nicoleta G., Bandur Geza N., David Ioan, Hadaruga Daniel I.	Environmental Chemistry Letters	Springer Heidelberg, Germany	17(1), 349-373	1610-3653 e-1610-3661	2019	WOS:000463141100017 DOI: 10.1007/s10311-018-0806-8 https://link.springer.com/article/10.1007/s10311-018-0806-8	4.617	Q1	Chemistry; Engineering; Environmental Sciences & Ecology	Rev
15	Physicochemical parameters used for the study of antibacterial activity of benzimidazole derivatives	Amzoiu Emilia, Amzoiu Manuel, Munteanu Mihail, Popescu Sofia, Cristea Oana Mariana, Sirbu Rodica	Journal of Science and Arts	Editura Bibliotheca-Bibliotheca Publ House, Romania	1, 177-184	1844-9581	2019	WOS:000462065300016 https://search.proquest.com/openview/35edb2191c509baa7abbe8d90bbf59f2/1?pq-origsite=gscholar&cbl=105793	-	-	Science & Technology	Art
16	Identification of molecular fragments responsible for the antimicrobial activity of acetamide derivatives	Amzoiu Manuel, Amzoiu Emilia, Belu Ionela, Popescu Sofia, Cheita Gratiela, Amzoiu Denisa	Journal of Science and Arts	Editura Bibliotheca-Bibliotheca Publ House, Romania	2, 469-478	1844-9581	2019	WOS:000473615300018 https://search.proquest.com/openview/1112901658a0ec2f64a8cab45a8e6f5/1?pq-origsite=gscholar&cbl=105793	-	-	Science & Technology	Art
17	Nitrogen fertilization effects on some gravimetric parameters for wheat	Datcu Adina-Daniela, Ianovici Nicoleta, Alexa Ersilia, Sala Florin	Agrolife Scientific Journal	Univ. Agricultural Sciences & Veterinary Medicine Bucharest, Romania	8(1), 87-92	2285-5718 e-2286-0126	2019	WOS:000469997600010 http://agrolifejournal.usamv.ro/pdf/vol.VIII_1/Art10.pdf	-	-	Agriculture	Art

Raport sintetic de cercetare - 2019 (F-IA)

Nr.crt	Articole categorie	Nr.total art.	Nr. Art. (primautor F-IA)
		2019	
1	Articole cu factor de impact	14	11
2	Articole fără factor de impact	3	3
TOTAL 1		17	14
Nr. Crt.	Reviste/Jurnale/Processings. Paper	Nr	
1	Molecules	3	
2	Environmental Toxicology and Pharmacology	1	
3	Farmacia	1	
4	Revista de Chimie	2	
5	Infection and Drug Resistance	1	
6	Journal of Food Protection	1	
7	Materiale Plastice	1	
8	Romanian Biotechnological Letters	1	
9	Chemistry of Natural Compounds	1	
10	Environmental Toxicology and Pharmacology	1	
11	Environmental Chemistry Letters	1	
12	Journal of Science and Arts	2	
13	Agrolife Scientific Journal	1	

Intocmit,

Prodecan cercetare,

Prof. Dr. Ing. Nicoleta G. Hadaruga