



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	Link pagina web	IF	Quartila (categ.)	Domeniu	Tip
<b>2017</b>												
1	Total Polyphenol Content and Antiproliferative Activity of Green Tea Extracts Collected from Romanian Pharmaceuticals Market	Corina Danciu, Ersilia Alexa, Stefana Avram, Daliana Minda, Ioana Zinuca Pavel, Roxana Babuta, Marius Mioc, Ionut Ledeti, Ioana Cuc Hepcal, Andrei Motoc	Revista de Chimie	Chiminform Data S A, Romania	68(6), 1174-1176	p-0034-7752	2017	WOS:000408702900006 <a href="https://www.revistadechimie.ro/pdf/6%20DANCIU%20CORINA%206%2017.pdf">https://www.revistadechimie.ro/pdf/6%20DANCIU%20CORINA%206%2017.pdf</a>	1.232	Q3	Chemistry & Engineering	Art
2	Total phenolic content, FTIR analysis, and antiproliferative evaluation of lupin seeds harvest from western Romania	Corina Danciu, Ioana Zinuca Pavel, Roxana Babuta, Alexa Ersilia, Suciuc Oana, Georgeta Pop, Codruta Soica, Cristina Dehelean, Isidora Radulov	Annals of Agricultural and Environmental Medicine	Inst Agricultural Medicine, Poland	24(4), 726-731	p-1232-1966 e-1898-2263	2017	WOS:000434425800034 <a href="https://www.ncbi.nlm.nih.gov/pubmed/29284255">https://www.ncbi.nlm.nih.gov/pubmed/29284255</a>	0.829	Q4	Environmental Sciences & Ecology Public, Environmental & Occupational Health	Art
3	Moisture evaluation of $\beta$ -cyclodextrin/fish oils complexes by thermal analyses: A data review on common barbel ( <i>Barbus barbus</i> L.), Pontic shad ( <i>Alosa immaculata</i> Bennett), European wels catfish ( <i>Silurus glanis</i> L.), and common bleak ( <i>Alburnus alburnus</i> L.) living in Danube river	Hădărugă, D.I.; Birău (Mitroi), C.L.; Gruia, A.T.; Păunescu, V.; Bandur, G.N.; Hădărugă, N.G	Food Chemistry	Elsevier Sci Ltd, England	236, 49-58	p-0308-8146 e-1873-7072	2017	WOS:000405048600007 DOI: 10.1016/j.foodchem.2017.03.093 <a href="https://www.ncbi.nlm.nih.gov/pubmed/28624089">https://www.ncbi.nlm.nih.gov/pubmed/28624089</a>	4.529	Q1	Chemistry Food Science & Technology Nutrition & Dietetics	Art
4	Essential Oil of Hypericum perforatum The chemical composition and antimicrobial activity	Lavinia Moleriu, Calin Jianu, Gabriel Bujanca, Corina Mișcă, Ovidiu Calin Ilie, Radu Dumitru Moleriu, Adrian Cosmin Ilie	Revista de Chimie	Chiminform Data S A, Romania	68(4), 687-692	p-0034-7752	2017	<a href="https://doi.org/10.37358/RC.17.4.5531">https://doi.org/10.37358/RC.17.4.5531</a> WOS:000400732400012 <a href="https://revistadechimie.ro/Articles.asp?ID=5531">https://revistadechimie.ro/Articles.asp?ID=5531</a>	1.232	Q3	Chemistry & Engineering	Art
5	Studies regarding the water content of pork ham	Nicoleta-Simona, Roșca (Bordea); Ileana, Cocan; Petru-Bogdan, Rădoi; Diana, Dogaru; Teodor-Ioan, Trașcă	Carpathian Journal of Food Science and Technology	North Univ Center Baia Mare, Technical Univ Cluj Napoca, Romania	9(3), 46-49	p-2066-6845 e-2344-5459	2017	WOS:000418418100005 <a href="http://chimie-biologie.ubm.ro/carpathian_journal/Papers_9(3)/5.pdf">http://chimie-biologie.ubm.ro/carpathian_journal/Papers_9(3)/5.pdf</a>	-	-	Food Science & Technology	Art
6	Comparative study regarding physico-chemical characteristics of chicken polish sausages with natural extracts and chemical additives	Silviu-Adrian, Bordea; Monica, Negrea; Teodor-Ioan, Trașcă	Carpathian Journal of Food Science and Technology	North Univ Center Baia Mare, Technical Univ Cluj Napoca, Romania	9(2), 21-25	p-2066-6845 e-2344-5459	2017	WOS:000406455900003 <a href="http://chimie-biologie.ubm.ro/carpathian_journal/Vol_1_9(2)_2017.pdf">http://chimie-biologie.ubm.ro/carpathian_journal/Vol_1_9(2)_2017.pdf</a>	-	-	Food Science & Technology	Art
7	Assessing the influence of various factors on antioxidant activity of medicinal herbs	Ștef Ducu-Sandu, Gergen Iosif, Trașcă Teodor-Ioan, Rădoi Adrian, Ștef Lavinia, Cristina Romeo, Druga Mărioara, Ioan Pet	Romanian Biotechnological Letters	Ars Docendi, Romania	22(4), 12842-12846	1224-5984	2017	WOS:000408423600020 <a href="https://www.rombio.eu/vol22nr4/21_Stef_lucrare%20corectata.pdf">https://www.rombio.eu/vol22nr4/21_Stef_lucrare%20corectata.pdf</a>	0.412	Q4	Biotechnology & Applied Microbiology	Art

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8	Studies regarding quality parameters of traditional rawdried salami from private producers from the west part of Romania	Iosif-Gabriel, Bordea; Petru-Bogdan, Rădoi; Monica, Negrea; Ileana, Cocan; Diana, Dogaru	Carpathian Journal Of Food Science And Technology	North Univ Center Baia Mare, Technical Univ Cluj Napoca, Romania	9(2), 16-20	p-2066-6845 e-2344-5459	2017	WOS:000406455900002 <a href="http://chimie-biologie.ubm.ro/carpathian_journal/Vol_1_9(2)_2017.pdf">http://chimie-biologie.ubm.ro/carpathian_journal/Vol_1_9(2)_2017.pdf</a>	-	-	Food Science & Technology	Art
9	High-level dietary cadmium exposure is associated with global DNA hypermethylation in the gastropod hepatopancreas	Nica Dragos V.; Popescu Cristina; Draghici George A; Andrica Florina-Maria; Privistirescu Ionela A.; Gergen Iosif I.	Plos One	Public Library Science, USA	12(9), 1-8	p-1932-6203	2017	WOS:000409391200075 DOI: 10.1371/journal.pone.0184221 <a href="https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0184221">https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0184221</a>	3.54	Q1	Science & Technology - Other Topics	Art
10	Study on the Influence of Soil and Fertilization on Amino Acid Content in Oil Linen	Georgeta Pop, Ersilia Alexa, Tiberiu Iancu, Florin Imbrea, Adrian Laza	Revista de Chimie	Chiminform Data S A, Romania	68(4), 776-770	0034-7752	2017	WOS:000400732400031 <a href="https://www.revistadechimie.ro/pdf/31%20POP%20GEORGETA%204%2017.pdf">https://www.revistadechimie.ro/pdf/31%20POP%20GEORGETA%204%2017.pdf</a>	1.232	Q3	Chemistry & Engineering	Art
11	Carduus nutans L and the Effect on the Heavy Metals and Microenvironment Biota	Cojocariu Luminita., Bordean Despina-Maria, Borozan Aurica Breica, Nita Simona, Horablaga Adina	Revista de Chimie	Chiminform Data S A, Romania	68(7), 1524-1527	0034-7752	2017	WOS:000409234600023 <a href="https://www.revistadechimie.ro/pdf/23%20COJOCARIU%20L%207%2017.pdf">https://www.revistadechimie.ro/pdf/23%20COJOCARIU%20L%207%2017.pdf</a>	1.232	Q3	Chemistry & Engineering	Art
12	Prevalence of steroid hormone residues by GCMS/MS screening in animal matrices in Romania	Cristina Romeo T.; Hanganu Flavia; Lazar Romeu; Constantin Adriana; Tulcan Camelia; Morar Doru); Stef, Ducu S.; Hutu, Ioan	Romanian Biotechnological Letters	Ars Docendi, Romania	22(1), 12155-12162	1224-5984	2017	WOS:000395934100001 <a href="https://www.rombio.eu/vol22nr1/----1_2015-RBL.pdf">https://www.rombio.eu/vol22nr1/----1_2015-RBL.pdf</a>	0.412	Q4	Biotechnology & Applied Microbiology	Art

**Raport sintetic de cercetare - 2017 (F-TPA)**

Nr.crt	Articole categoric	Nr.total art.	Nr. Art. (primautor F-TPA)
		2017	
1	Articole cu factor de impact	9	6
2	Articole fără factor de impact	3	3
<b>TOTAL</b>		<b>12</b>	<b>9</b>
Nr. Crt.	Reviste/Jurnale/Processings. Paper	Nr	
1	Revista de Chimie	4	
2	Annals of Agricultural and Environmental Medicine	1	
3	Romanian Biotechnological Letters	2	
4	Carpathian Journal of Food Science And Technology	3	
5	Food Chemistry	1	
6	Plos One	1	

Intocmit,

Prodecan cercetare,  
**Prof. Dr. Ing. Nicoleta G. Hadaruga**