



Articole ISI

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Nr. Crt.	Titlul articol	Autori	Revista	DOI	ISSN	FI	SRI
1	Soil Manganese Enrichment from Industrial Inputs: A Gastropod Perspective	Bordean, Despina-Maria; Nica, Dragos V.; Harmanescu, Monica; Ionut Banatean-Dunea; Iosif I. Gergen	PLOS ONE	doi: 10.1371/journal.pone.0085384	1932-6203	3.534	2.563
2	Heptanuclear Antiferromagnetic Fe(III)-D(-)-Quinato Assemblies with an S=3/2 Ground State. pH-Specific Synthetic Chemistry, Spectroscopic, Structural, and Magnetic Susceptibility Studies	M. Menelaou, E. Vournari, V. Psycharis, C. Raptopoulou, A. Terzis, V. Tangoulis, Y. Sanakis, C. Mateescu, A. Salifoglou	Inorganic Chemistry	doi: 10.1021/ic401036e	0020-1669	4.794	2.392
3	Structure Lattice-Dimensionality and Spectroscopic Property Correlations in Novel Binary and Ternary Materials of Group 13 Elements with the α -Hydroxycarboxylic Benzoic Acid and Phenanthroline	E. Halevas, A. Hatzidimitriou, M. Bertmer, A. A. Vangelis, A. Antzara, C. Mateescu, A. Salifoglou	Crystal Growth & Design	doi: 10.1021/cg500638z	1528-7483	4.558	2.802
4	Thermal and oxidative stability of the <i>Ocimum basilicum</i> L. essential oil / β -cyclodextrin supramolecular system	D.I. Hădărugă, N.G. Hădărugă, C.I. Costescu, I. David, A.T. Gruia	Beilstein Journal of Organic Chemistry	doi:10.3762/bjoc.10.29	1860-5397	2.820	1.419
5	<i>Capsicum annum</i> extracts/ β -cyclodextrin complexes: Thermal analyses—Karl	Hegheș, A., Hădărugă, N.G., Fuliș, A.-V., Bandur, G.N., Hădărugă, D.I.,	Journal of Thermal Analysis and Calorimetry	doi: 10.1007/s10973-014-4229-x	1388-6150	2.206	0.507

	Fischer water titration correlations and antioxidant activity	Dehelean, C.-A					
6	Metallomics related to gallium compounds: Biochemical and xenobiochemical aspects	Garban, Z., Silaghi-Dumitrescu, R., Garban, G., Avacovici, A., Hadaruga, N., Balta, C., Ghibu, G.D., Bischin, Rada, O.A.	Macedonian Journal of Chemistry and Chemical Engineering	-	1857-5552	0.310	0.406
7	Antioxidant and hepatoprotective effects of naringenin and its β -cyclodextrin formulation in mice intoxicated with carbon tetrachloride: A comparative study	Hermenean, A., Ardelean, A., Stan, M., Hadaruga, N., Mihali, C.-V., Costache, M., Dinischiotu, A.	Journal of Medicinal Food	doi: 10.1089/jmf.2013.0007	1096-620X	1.699	1.129
8	Karl Fischer water titration – Principal component analysis approach on wheat flour	Laura Corpaș, Nicoleta Gabriela Hadaruga, Ioan David, Paul Pîrșan, Daniel Ioan Hadaruga, Heinz-Dieter Isengard	Food Analytical Methods	doi:10.1007/s12161-013-9757-7	1936-9751	1.802	1.246
9	The monitoring of mineral elements content in fruit purchased in supermarkets and food markets from Timisoara, Romania	Heghedus Mindru Gabriel, Heghedus Mindru Ramona Cristina, Negrea Petru, Sumalan Radu, Negrea Adina, Stef Ducu	Annals of Agricultural and Environmental Medicine	-	1232-1966 1898-2263	-	-
10	The effect of chlorsulfuron and MCPB-Na on the enzymatic activity of microorganisms	Filimon, Marioara Nicoleta; Voia, Sorin Octavian; Popescu, Roxana; Despina-Maria Bordean, Diana Larisa Vladoiu, Mihai Mituletu, Vasile Ostafe	Journal of the Serbian Chemical Society	doi/0352-5139/2014/0352-51391400031F.pdf	0352-5139 1820-7421	0.889	0.505
11	Knowledge of food safety and hygiene and personal hygiene practices among meat handlers operating in western Romania	Jianu, C., Golet, I.,	Food Control	doi: 10.1016/j.foodcont.2014.02.032	0956-7135	2.819	1.961
12	Composition, antioxidant and antimicrobial activity of the essential oil of Achillea collina Becker growing wild in Western Romania	Jianu, C., Mișcă C., Muntean S.G., Gruia A.T.,	Hemijska industrija	doi:10.2298/HEMIND140329052J	0367-598X 2217-7426	0.562	0.183

Conferinta cotata ISI

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1	Heavy metals bioaccumulation rate in tomato fruit	D. Moigradean, D. M. Bordean , M. A. Poiana, S. Alda, I. Pet	Ecology and environmental protection, Papers SGEM2014	doi: 10.5593/SGEM2014/B52/S20.045	-	-	-
2	Influence of some thermal treatments on chlorophyll and carotenoids content from broccoli and brussels sprouts	Delia Gabriela Dumbrava, Florina Radu, Diana Nicoelta Raba, Măriaora Drugă, Camelia Moldovan, Mirela Viorica Popa	14 th GeoConference on nano, bio and green-tchnologies for a sustainable future, <i>Conference proceedings</i>	-	1314-2704	-	-
3	The influence of ascorbic acid and polyphenols content after fruits adding in honey	Camelia Moldovan, Mărioara Drugă, Delia Gabriela Dumbravă, Diana Nicoelta Raba, Mirela Viorica Popa, Borozan Aurica, M. Drugă, Despina Bordean, Florina Radu	14 th GeoConference on nano, bio and green-tchnologies for a sustainable future, <i>Conference proceedings</i>	-	1314-2704	-	-
4	Physicochemical characterization of oil from green and roasted coffee	Diana Nicoleta Raba, Mirela Viorica Popa, Camelia Moldovan, Delia Gabriela Dumbravă, Diana Moigrădean, Iona Șerb	14 th GeoConference on nano, bio and green-tchnologies for a sustainable future, <i>Conference proceedings</i>	-	1314-2704	-	-