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Articole ISI

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Nr.	Autori	Titlu	Revista	An	Vol.	Fascicol	Pagini	ISSN	FI	SRI
1	Gharibeh Branic, A.; Pleșa, C.M.; Hădărugă, N.G.; Ardelean, A.; Hădărugă, D.I.; Ordodi, V.L.; Gruia, A.T.; Lupea, A.X.,	A Comparative Study of Juniperus communis and Juniperus virginiana Extracts: The Influence of Method, Solvent, and Provenience	Revista de Chimie	2011	62	5	508-513	0034-7752	0.55200	0.12579
2	Hădărugă, N.G.; Gharibeh Branic, A.; Hădărugă, D.I.; Gruia, G.; Pleșa, C.; Costescu, C.; Ardelean, A.; Lupea, A.X.	Comparative study on Juniperus communis and Juniperus virginiana essential oils: TLC and GC analyses	Journal of Planar Chromatography - Modern TLC	2011	24	2	130-135		1.227	0.48598
3	Pinzaru, I.A.; Hădărugă, D.I.; Hădărugă, N.G.; Corpaș, L.; Peter, F	Hepatoprotective flavonoid bioconjugate / β -cyclodextrin nanoparticles: DSC – molecular modeling correlation	Digest Journal of Nanomate and Biostruc.	2011	6	4	1605-1617	1842-3582	2.079	0
4	C. Gabriel, C. P. Raptopoulou, V. Psycharis, A. Terzis, M. Zervou, C. Mateescu, A. Salifoglou	1D-3D Metal-Organic Lattice Assemblies through Chemical Reactivity and Metal-Assisted Ligand Transformations in Ternary Pb(II)-Phenanthroline-(Hydroxy) Dicarboxylic Acid Systems	Crystal Growth & Design	2011	11	2	382-395	1528-7483	4.39	2.97006
5	M. Kaliva, C. Gabriel, C. P. Raptopoulou, A. Terzis, G. Voyiatzis, M. Zervou, C. Mateescu, A. Salifoglou	A unique dinuclear mixed V(V) oxo-peroxo complex in the structural speciation of the ternary V(V)-peroxo-citrate system. Potential mechanistic and structural insight into the aqueous synthetic chemistry of dinuclear V(V)-citrate species with H ₂ O ₂	Inorg. Chem.	2011	50	22	11423-11436	0020-1669	4.325	2.38372
6	M. Menelaou, M. Daskalakis, A. Mateescu, C.P. Raptopoulou, A. Terzis, C. Mateescu, V. Tangoulis, T. Jakusch, T. Kiss, A. Salifoglou	Investigation of the Synthesis, Structural, and Spectroscopic Characterization of a High pH Binary Co(II)-N,N-bis(phosphonomethyl)glycine Species. Association with Aqueous Speciation Studies of Binary Co(II)-(Carboxy)Phosphonate Systems	Polyhedron	2011	30	2	427-437	0277-5387	2.033	1.14058

7	A. Rinovetz, Zorica Adina Rinovetz, C. Mateescu, T. I.Trasca, C. Jianu, I. Jianu	Compared rheological characterisation of the fractions separated from pork lards through dry fractionation	Journal Food Agriculture & Environment	2011	9	1	132-137	1459-0255	0.35	0.20645
8	M.-A. Poiana, D. Moigradean, D. Dogaru, C. Mateescu, D. Raba, I. Gergen	Processing and storage impact on the antioxidant properties and color quality of some low sugar fruit jam	Romanian Biotechnologica l Letters	2011	16	5	6504-6512	1224-5984	0.219	0
9	Alexandru Rinovetz, Călin Jianu I, Zorica Adina Rinovetz, Flavius Berbentea, Mihaela Cazacu, Gabriel Bujancă, Ionel Jianu,	Impact of centrifugation time and speed on dry fractionation of pork lard,	Journal Food Agriculture & Environment	2011	9	2	168-176	1459-0255	0.35	0.20645
10	A. Rinovetz, C. Jianu, Adina Rinovetz, T. Iancu, Mihaela Cazacu, G. Bujancă, I. Jianu	Medium-melting point fraction and the impact of temperature on fractional crystallisation of pork lard	Journal Food Agriculture & Environment	2011	9	1	99-108	1459-0255	0.35	0.20645
11	Monica Harmanescu, Liana Alda, Despina Bordean, Ioan Gogoasa, Iosif Gergen	Heavy metals health risk assessment for population via consumption of vegetables grown in old mining area; a case study: Banat County, Romania	Chemistry Central Journal	2011	5		64		1.65	1.728
12	Codruta Șoica, Camelia Peev, Cristina Dehelean, Mihaela Aluas, Istvan Zupko, Kasa Peter, Ersilia Alexa	Physico-chemical comparison study of betulinic acid, betulin and birch bark extract and in vitro investigation of their cytotoxic effects towards skin epidermoid carcinoma adenocarcinoma (HeLa) cell-lines(A431), breast carcinoma (MCF7) and cervix	Natural Product Research	2011				1478-6419	0.906	0.507
13	Mariana-Atena Poiana, Diana Moigradean, Diana Dogaru, Constantin Mateescu, Diana Raba, Iosif Gergen	Processing and storage impact on the antioxidant properties and color quality of some low sugar fruit jam	Romanian Biotechnologica l Letters	2011	16	5	6504-6512	1224 - 5984	0	0
14	Teodor Vintilă, Daniela Vintilă, Simina Neo, Camelia Tulcan, Nicoleta Hadaruga	Simultaneous hydrolysis and fermentation of lignocellulose versus separated hydrolysis and fermentation for ethanol production	Romanian Biotechnologica l Letters,	2011	16	1	106-112	1224 - 5984	0	0
15	Bordean Despina-Maria; Gergen Iosif; Gogoasa Ioan; Oprea Gabriela; Pivulescu Luminita; Alda Liana Maria; Alda Simion; Borozan Aurica-Breica; Harmanescu Monica	Mathematical model evaluation of heavy metal contamination in vegetables and fruits	International Journal of Food, Agriculture & Environment	2011	9	1	41-43	1459-0255	0.35	0.20645
16	Stef Ducu-Sandu; Stef Lavinia; Jianu Calin; Druga Marioara; Danci Marcel; Alda Simion; Alda Liana	The influence of level and source of selenium on productive performance and meat quality of broiler chickens	International Journal of Food, Agriculture & Environment	2011	9	1	296-298	1459-0255	0.35	0.20645

17	Jianu Călin, Cocan Ileana, Jianu Ionel	Assessment of furfurool derivatives: food risk factors in natural apricot and peach juice	Procedia Food Science	2011	1		1285–1289	2211-601X	0	0
18	Pleșa, C.M.; Hădăruță, D.I.; Hădăruță, N.G.; Gharibeh Branic, A.; Ardelean, A.; Lupea, A.X	Juniperus communis and Juniperus virginiana Hydrophobic Extracts: A Multivariate Analysis Approach	Revista de Chimie	2011	62	5	508-513	0034-7752	0.55200	0.12579
19	Prejbeanu Radu, Mirela Ahmadi, Mihela Scurtu, Vermeșan Dinu, Lucia Olariu	Influences of zinc and manganese overdoses in biosystems	Revista de Chimie	2011	62	7	750-752	0034-7752	0.55200	0.12579
20	V. M. Popa, C. Bele, M. A. Poiana, D. Dumbrava, D. N. Raba, C. Jianu	Evaluation of bioactive compounds and of antioxidant properties in some oils obtained from food industry by-products	Romanian Biotechnological Letters	2011	16	2	6234-6241	1224-5984	0.219	0
21	Marioara Nicoleta Filimon, Aurica Breica Borozan, Despina Maria Bordean, Roxana Popescu, Smaranda Rodica Gotia, Doina Verdes, Sinitean Adrian	Sulphonylureic herbicidal risk in the detection of soil fungi communities	African Journal of Microbiology Research	2011	5	30	5507-5511	1996-0808	0.533	0.0990