

**APLICATII PRIMITE 2014\_21 NOIEMBRIE (ORA 16,00)**

Nr.crt.	Cod depunere	Titul articolului	Prenume Autor	Nume Autor	CodIdentificareArticol	DataFinalizarii
1689.	PN-II-RU-PRECISI-2014-8-6008	Half-Life Systematics across the N=126 Shell Closure: Role of First-Forbidden Transitions in the beta Decay of Heavy Neutron-Rich Nuclei	Constantin	Mihai	WOS:000341315100007	20.11.2014 15:50
1690.	PN-II-RU-PRECISI-2014-8-6009	Second order parallel tensors and Ricci solitons in 3-dimensional normal paracontact geometry	Mircea	Crasmareanu	WOS:000339887400002	20.11.2014 15:50
1691.	PN-II-RU-PRECISI-2014-8-6010	INVESTMENT GOLD: EXEMPTION FROM TAX (VAT) IN THE ROMANIAN FISCAL SYSTEM	Ionel	Bostan	WOS:000335807600079	20.11.2014 15:50
1692.	PN-II-RU-PRECISI-2014-8-6011	Addition of Ho <sub>2</sub> O <sub>3</sub> of different types to MgB <sub>2</sub> in the ex-situ Spark Plasma Sintering: Simultaneous control of the critical current density at low and high magnetic fields	Gheorghe Virgil	Aldica	WOS:000336694300017	20.11.2014 15:51
1693.	PN-II-RU-PRECISI-2014-8-6012	Effect of acidic fluoride solution on the corrosion resistance of ZrTi alloys for dental implant application	Georgiana	Bolat	3,41335E+11	20.11.2014 15:52
1694.	PN-II-RU-PRECISI-2014-8-6013	Surface characterization of sputtered N:TiO <sub>2</sub> thin films within a wide range of dopant concentration	Marius	Dobromir	WOS:000337015200130	20.11.2014 15:52
1695.	PN-II-RU-PRECISI-2014-8-6014	UV degradation of genomic DNA from in vitro grown plant species: A Fourier transform infrared spectroscopic assessment	CARMEN	TRIPON	WOS:000343380800004	20.11.2014 15:53
1696.	PN-II-RU-PRECISI-2014-8-6015	Alburnite, Ag <sub>8</sub> GeTe <sub>2</sub> S <sub>4</sub> , a new mineral species from the Roşia Montana Au-Ag epithermal deposit, Apuseni Mountains, Romania	Calin	Tamas	WOS:000329416700008	20.11.2014 15:54
1697.	PN-II-RU-PRECISI-2014-8-6016	Comparative hydroamination of aniline and substituted anilines with styrene on different zeolites, triflate based catalysts and their physical mixtures	Simona	Coman	WOS:000336005800028	20.11.2014 15:54
1698.	PN-II-RU-PRECISI-2014-8-6017	Insulin loaded iron magnetic nanoparticle-graphene oxide composites: synthesis, characterization and application for in vivo delivery of insulin	Simona-Gabriela	Greculeasa	WOS:000327849700046	20.11.2014 15:55
1699.	PN-II-RU-PRECISI-2014-8-6018	Different Dynamics of Aquaporin 4 and Glutamate Transporter-1 Distribution in the Perineuronal and Perivascular Compartments during Ischemic Stroke	Nicolae-Daniel	Pirici	DOI24571080	20.11.2014 15:55
1700.	PN-II-RU-PRECISI-2014-8-6019	Academic Bovarism and the Pursuit of Legitimacy: Canon-Building in Romanian Political Science	Luciana Alexandra	GHICA	WOS000335637600005	20.11.2014 15:55
1701.	PN-II-RU-PRECISI-2014-8-6020	Growth and structural characterization of orthorhombic and tetragonal SrCuO <sub>2</sub> thin films	Nicolae Cristian	Mihailescu	WOS:000320598300027	20.11.2014 15:55
1702.	PN-II-RU-PRECISI-2014-8-6021	The hydrolytic hydrogenation of cellulose to sorbitol over M (Ru, Ir, Pd, Rh)-BEA-zeolite catalysts	Simona	Coman	WOS:000329980700015	20.11.2014 15:56
1703.	PN-II-RU-PRECISI-2014-8-6022	Origin of the stabilization of the metastable tetragonal high-pressure phase in SrCuO <sub>2</sub> thin films grown on SrTiO <sub>3</sub> substrates by pulsed laser deposition	Nicolae Cristian	Mihailescu	doi:10.1016/j.apsusc.2014.09.116	20.11.2014 15:57
1704.	PN-II-RU-PRECISI-2014-8-6023	Transport in ferrocene single molecules for terahertz applications	GEORGE ALEXANDRU	NEMNES	WOS:000341064600051	20.11.2014 15:57
1705.	PN-II-RU-PRECISI-2014-8-6024	Ru based magnetic nanoparticles (MNP) for succinic acid synthesis from levulinic acid	Simona	Coman	WOS:000327052700010	20.11.2014 15:58
1706.	PN-II-RU-PRECISI-2014-8-6025	Removal of Rhodamine 6G from Aqueous Effluents by Electrocoagulation in a Batch Reactor: Assessment of Operational Parameters and Process Mechanism	Carmen	TEODOSIU	WOS: 000341836700021	20.11.2014 15:59
1707.	PN-II-RU-PRECISI-2014-8-6026	Direct Synthesis of Sorbitol and Glycerol from Cellulose over Ionic Ru/Magnetite Nanoparticles in the Absence of External Hydrogen	Simona	Coman	WOS:000326840000016	20.11.2014 15:59
1708.	PN-II-RU-PRECISI-2014-8-6027	Identification of new adventitious rooting mutants amongst suppressors of the Arabidopsis thaliana superroot2 mutation	Daniel-Ioan	Pacurar	WOS:000334100400015	20.11.2014 16:00

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1709.	PN-II-RU-PRECISI-2014-8-6028	Cell Adhesion Response on Femtosecond Laser Initiated Liquid Assisted Silicon Surface	Magdalena	Ulmeanu	WOS:000332010600006	20.11.2014 16:02
1710.	PN-II-RU-PRECISI-2014-8-6029	Synthesis and hydrophilic properties of Mo doped TiO <sub>2</sub> thin films	DIANA MIHAELA	MARDARE	3,37162E+11	20.11.2014 16:03
1711.	PN-II-RU-PRECISI-2014-8-6030	Formation of complex two-dimensional dissipative solitons via spontaneous symmetry breaking	Dumitru	Mihalache	WOS:000341260700016	20.11.2014 16:05
1712.	PN-II-RU-PRECISI-2014-8-6031	Asteroseismic Fundamental Properties of Solar-type Stars Observed by the NASA Kepler Mission	Marian Doru	Suran	WOS:000328265100001	20.11.2014 16:05
1713.	PN-II-RU-PRECISI-2014-8-6032	Child temperamental reactivity and self-regulation effects on attentional biases	Oana	Benga	doi: 10.3389/fpsyg.2014.00922	20.11.2014 16:07
1714.	PN-II-RU-PRECISI-2014-8-6033	Organic/inorganic-doped aromatic derivative crystals: Growth and properties	Florin	Stanculescu	WOS:000340001800045	20.11.2014 16:07
1715.	PN-II-RU-PRECISI-2014-8-6034	Highly homogeneous nanostructured templates based on environmental friendly microemulsion for nanomaterials processing	Nicoleta	Olteanu	WOS:000340329000091	20.11.2014 16:09
1716.	PN-II-RU-PRECISI-2014-8-6035	Short-Range Wideband FMCW Radar for Millimetric Displacement Measurements	Andrei	Anghel	WOS:000337171900032	20.11.2014 16:10
1717.	PN-II-RU-PRECISI-2014-8-6036	Biased and greedy random walks on two-dimensional lattices with quenched randomness: The greedy ant within a disordered environment	Tudor Luca	Mitran	WOS:000328605000002	20.11.2014 16:12
1718.	PN-II-RU-PRECISI-2014-8-6037	GaN/Si based single SAW resonator temperature sensor operating in the GHz frequency range	Alexandru	Muller	WOS:000333783300016	20.11.2014 16:14
1719.	PN-II-RU-PRECISI-2014-8-6038	Metastable beta Ti-Nb-Mo alloys with improved corrosion resistance in saline solution	Georgiana	Bolat	3,41463E+11	20.11.2014 16:14
1720.	PN-II-RU-PRECISI-2014-8-6039	Flow dynamics and mass transfer in impinging circular jet at low Reynolds number. Comparison of convergent and orifice nozzles	Florin	Bode	3,27562E+11	20.11.2014 16:15
1721.	PN-II-RU-PRECISI-2014-8-6040	Comparison of turbulence models in simulating jet flow from a cross-shaped orifice	Florin	Bode	WOS:000330499900010	20.11.2014 16:16
1722.	PN-II-RU-PRECISI-2014-8-6041	Compositional dependence of structure, optical and electrochemical properties of antimony(III) oxide doped lead glasses and vitroceramics	Rada	Marius	0272-8842	20.11.2014 16:18
1723.	PN-II-RU-PRECISI-2014-8-6042	Outcomes of Neurofeedback Training in Childhood Obesity Management: A Pilot Study	Adela	Chirita Emandi	DOI: 10.1089/acm.2014.0040	20.11.2014 16:20
1724.	PN-II-RU-PRECISI-2014-8-6043	Cobalt chromite obtained by thermal decomposition of oxalate coordination compounds	Dana	Gingasu	WOS:000341343300087	20.11.2014 16:20
1725.	PN-II-RU-PRECISI-2014-8-6044	Compact Variable Gain Amplifier for a Multistandard WLAN/WiMAX/LTE Receiver	Raul-Ciprian	Onet	13998707	20.11.2014 16:24
1726.	PN-II-RU-PRECISI-2014-8-6045	Two-dimensional solitons and clusters in dissipative lattices	Dumitru	Mihalache	WOS:000337500000001	20.11.2014 16:26
1727.	PN-II-RU-PRECISI-2014-8-6046	Poisson and Hamiltonian structures on complex analytic foliated manifolds	Mircea	Crasmareanu	WOS:000333857400003	20.11.2014 16:29
1728.	PN-II-RU-PRECISI-2014-8-6047	The influence of the lubricant viscosity on the rolling friction torque	DUMITRU	OLARU	doi:10.1016/j.triboint.2013.11 .017	20.11.2014 16:32

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1729.	PN-II-RU-PRECISI-2014-8-6048	Thermal behavior of several stable hydrazyl free radicals and of their parent hydrazines	Petre	Ionita	3,33533E+11	20.11.2014 16:32
1730.	PN-II-RU-PRECISI-2014-8-6049	Quantitative analysis of amorphous indium zinc oxide thin films synthesized by Combinatorial Pulsed Laser Deposition	Emanuel	AXENTE	WOS:000342281800038	20.11.2014 16:33
1731.	PN-II-RU-PRECISI-2014-8-6050	Structure of La-130 at low and medium spins	Nicolae Marius	Marginean	WOS:000339976000001	20.11.2014 16:35
1732.	PN-II-RU-PRECISI-2014-8-6051	Microwave assisted synthesis of bacterial cellulose- calcium carbonate composites	Anicuta	Stoica	10.1016/j.indcrop.2013.07.063	20.11.2014 16:35
1733.	PN-II-RU-PRECISI-2014-8-6052	Negative index optical chiral metamaterial based on asymmetric hexagonal arrays of metallic triangular nanoprisms	Mircea	Giloan	WOS:000331596400024	20.11.2014 16:36
1734.	PN-II-RU-PRECISI-2014-8-6053	Investigation of the electrochemical behaviour of TiMo alloys in simulated physiological solutions	Georgiana	Bolat	3,30492E+11	20.11.2014 16:36
1735.	PN-II-RU-PRECISI-2014-8-6054	Probing particle-phonon-coupled states in the neutron-rich nucleus Cu-65 by lifetime measurements with fast-timing techniques	Nicolae Marius	Marginean	WOS:000336101300002	20.11.2014 16:36
1736.	PN-II-RU-PRECISI-2014-8-6055	Therapy targets in glioblastoma and cancer stem cells: lessons from haematopoietic neoplasms.	Maria Linda	Cruceru	WOS: 000327370700003	20.11.2014 16:37
1737.	PN-II-RU-PRECISI-2014-8-6056	How mineralogy and geochemistry can improve the significance of Pb isotopes in metal provenance studies	Calin	Tamas	WOS:000339490300009	20.11.2014 16:38
1738.	PN-II-RU-PRECISI-2014-8-6057	Defect solitons in two-dimensional photonic lattices with parity-time symmetry	Dumitru	Mihalache	WOS:000331455900024	20.11.2014 16:39
1739.	PN-II-RU-PRECISI-2014-8-6058	THE RADIUS OF STARLIKENESS OF NORMALIZED BESSEL FUNCTIONS OF THE FIRST KIND	Robert	Szasz	WOS:000342294200018	20.11.2014 16:39
1740.	PN-II-RU-PRECISI-2014-8-6059	Adventitious Roots and Lateral Roots: Similarities and Differences	Daniel-Ioan	Pacurar	WOS:000340193000024	20.11.2014 16:41
1741.	PN-II-RU-PRECISI-2014-8-6060	Coastal impact assessment of a generic wave farm operating in the Romanian nearshore	Florin	Onea	WOS:000340321100062	20.11.2014 16:42
1742.	PN-II-RU-PRECISI-2014-8-6061	Auxin is a central player in the hormone cross-talks that control adventitious rooting	Daniel-Ioan	Pacurar	WOS:000334079300009	20.11.2014 16:42
1743.	PN-II-RU-PRECISI-2014-8-6062	Thermoelectric properties of graphene-boron-nitride nanoribbons with transition metal impurities	Visan	Camelia Mihaela	10.1007/s11664-014-3289-9	20.11.2014 16:44
1744.	PN-II-RU-PRECISI-2014-8-6063	Experimental evaluation of dual frame structures with thin-walled steel panels	Florea	Dinu	WOS:000335543900006	20.11.2014 16:44
1745.	PN-II-RU-PRECISI-2014-8-6064	Uniform arrays of ZnO 1D nanostructures grown on Al:ZnO seeds layers by hydrothermal method	Danciu	Anca-Ionela	<a href="http://dx.doi.org/10.1166/jnn.2013.7773">http://dx.doi.org/10.1166/jnn.2013.7773</a>	20.11.2014 16:49
1746.	PN-II-RU-PRECISI-2014-8-6065	High repetition rate laser ablation for vapor-liquid-solid nanowire growth	Aurelian	Marcu	WOS:000333977100017	20.11.2014 16:50
1747.	PN-II-RU-PRECISI-2014-8-6066	High magnetic field enhancement of the critical current density by Ge, GeO <sub>2</sub> and Ge <sub>2</sub> C <sub>6</sub> H <sub>10</sub> O <sub>7</sub> additions to MgB <sub>2</sub>	Dan	Batalu	3,36703E+11	20.11.2014 16:51
1748.	PN-II-RU-PRECISI-2014-8-6067	Prognostic and Predictive Value of Epithelial to Mesenchymal Transition-associated Markers in Oral Squamous Cell Carcinoma	Carolina	Constantin	DOI: 10.2174/15701646113100300	20.11.2014 16:52

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1749.	PN-II-RU-PRECISI-2014-8-6068	Unified description of electromagnetic and alpha transitions in even-even nuclei	Doru-Sabin	Delion	WOS:000317394900001	20.11.2014 16:55
1750.	PN-II-RU-PRECISI-2014-8-6069	Child Care in Post-communist Romania between Familia list, Ideology, Labour Market and Gender Roles	Ionela	Baluta	WOS:000342729200017	20.11.2014 16:55
1751.	PN-II-RU-PRECISI-2014-8-6070	Controlling the luminescence of carboxyl-functionalized CdSe/ZnS core-shell quantum dots in solution by binding with gold nanorods	Monica	Focsan	10.1021/jp501281v	20.11.2014 16:56
1752.	PN-II-RU-PRECISI-2014-8-6071	An Unknown Part of Prehistoric Spirituality: Unusual Mortuary Practices in Transylvania	Mihai	Gligor	WOS:000326907200021	20.11.2014 16:56
1753.	PN-II-RU-PRECISI-2014-8-6072	Structural and catalytic characterization of nanostructured iron manganite	CORNELIU	DOROFTEI	-----	20.11.2014 16:57
1754.	PN-II-RU-PRECISI-2014-8-6073	On cohomology of saturated fusion systems and support varieties	constantin-cosmin	todea	WOS:000331418500003	20.11.2014 16:57
1755.	PN-II-RU-PRECISI-2014-8-6074	Biomimetic nanocrystalline apatite coatings synthesized by Matrix Assisted Pulsed Laser Evaporation for medical applications	Ion N.	MIHAILESCU	WOS:000332445400008	20.11.2014 16:58
1756.	PN-II-RU-PRECISI-2014-8-6075	Experimental investigation of the reliability of reception of ultrasound signals in fire conditions Horia-Nicolai L. Teodorescu, Victor P. Cojocaru	Horia-Nicolai	Teodorescu	WOS:000337648700004	20.11.2014 16:59
1757.	PN-II-RU-PRECISI-2014-8-6076	The role of stakeholder attitudes in managing contaminated sites: survey of Romanian stakeholder awareness	Ileana Codruta	Groze	DOI 10.1007/s11356-013-2238-0	20.11.2014 17:06
1758.	PN-II-RU-PRECISI-2014-8-6077	Comparison of risk-based decision-support systems for brownfield site rehabilitation: DESYRE and SADA applied to a Romanian case study	Ileana Codruta	Groze	doi:10.1016/j.jenvman.2013.09.022	20.11.2014 17:08
1759.	PN-II-RU-PRECISI-2014-8-6078	Structural and optical properties of the lead based glasses containing iron (III) oxide	Rada	Marius	0022-3093	20.11.2014 17:09
1760.	PN-II-RU-PRECISI-2014-8-6079	Influence of hydrogen enriched gas injection upon polluting emissions from pulverized coal combustion	Gheorghe	LAZAROIU	CCC:000343781100018	20.11.2014 17:11
1761.	PN-II-RU-PRECISI-2014-8-6080	Analysing urban dynamics using multi-temporal satellite images in the case of a mountain area, Sinaia (Romania)	Alina Elena	Huzui	WOS:000330015800004	20.11.2014 17:13
1762.	PN-II-RU-PRECISI-2014-8-6081	A subtly analysis of Wilker inequality	Cristinel	Mortici	WOS:000332525000046	20.11.2014 17:19
1763.	PN-II-RU-PRECISI-2014-8-6082	The pathologist identity: an insight	Simona	Gurzu	doi 10.1007/s10943-014-9820-8	20.11.2014 17:23
1764.	PN-II-RU-PRECISI-2014-8-6083	A necessary and sufficient condition for the asymptotic idealness of the GRS threshold secret sharing scheme	Ferucio Laurentiu	Tiplea	10.1016/j.ipl.2014.01.008	20.11.2014 17:24
1765.	PN-II-RU-PRECISI-2014-8-6084	The impact of inter-, trans- and multidisciplinary on modern taxonomy of sciences	Gheorghe	Săvoiu	WOS:000333322500019	20.11.2014 17:25
1766.	PN-II-RU-PRECISI-2014-8-6085	Resource Relocation in Workflow Nets With Time, Resource, and Task Priority Constraints	Ferucio Laurentiu	Tiplea	14396628	20.11.2014 17:26
1767.	PN-II-RU-PRECISI-2014-8-6086	A thermochemical study of serine stereoisomers	Daniela	Gheorghe	doi.org/10.1016/j.tca.2014.08.032	20.11.2014 17:30
1768.	PN-II-RU-PRECISI-2014-8-6087	Evaluation of pristine and Eu2O3-added MgB2 ceramics for medical applications: hardness, corrosion resistance, cytotoxicity and antibacterial activity	Dan	Batalu	3,40687E+11	20.11.2014 17:34

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1769.	PN-II-RU-PRECISI-2014-8-6088	The influence of local structure and surface morphology on the antibacterial activity of silver-containing calcium borosilicate glasses	Raluca	Lucacel Ciceo	DOI: 10.1016/j.jnoncrysol.2014.08.004	20.11.2014 17:38
1770.	PN-II-RU-PRECISI-2014-8-6089	Electrochemical behaviour of ZrTi alloys in artificial physiological solution simulating in vitro inflammatory conditions	Georgiana	Bolat	3,40689E+11	20.11.2014 17:38
1771.	PN-II-RU-PRECISI-2014-8-6090	Energy Calibration of the NewSUBARU Storage Ring for Laser Compton-Scattering Gamma Rays and Applications	Dan Mihai	Filipescu	WOS:000337905900008	20.11.2014 17:38
1772.	PN-II-RU-PRECISI-2014-8-6091	The network modifier and former role of the bismuth ions in the bismuth–lead–germanate glasses	Rada	Marius	10.1016/j.saa.2014.04.195	20.11.2014 17:40
1773.	PN-II-RU-PRECISI-2014-8-6092	Electrical Vehicle Batteries Testing in a Distribution Network using Sustainable Energy	Lucian	MIHET	WOS:000331985300052	20.11.2014 17:40
1774.	PN-II-RU-PRECISI-2014-8-6094	On the Stability of a Functional Equation Associated with the Fibonacci Numbers	Cristinel	Mortici	WOS:000343427000001	20.11.2014 17:44
1775.	PN-II-RU-PRECISI-2014-8-6095	Composite films of poly(vinyl alcohol)-chitosan-bacterial cellulose for drug controlled release	Ramona-Daniela	Pavaloiu	WOS:000338414600020	20.11.2014 17:45
1776.	PN-II-RU-PRECISI-2014-8-6096	Molecularly Imprinted Poly(acrylonitrile-co-acrylic acid) Matrix With Sclareol	Ştefan-Ovidiu	DIMA	WOS:000337668900002	20.11.2014 17:46
1777.	PN-II-RU-PRECISI-2014-8-6097	Label-free detection of lysozyme in wines using an aptamer based biosensor and SPR detection	Alina	Vasilescu	10.1016/j.snb.2014.09.050	20.11.2014 17:51
1778.	PN-II-RU-PRECISI-2014-8-6098	Petresti-Arini - An important but ephemeral Upper Cretaceous continental vertebrate site in the southwestern Transylvanian Basin, Romania	Zoltan	Csiki Sava	WOS:000336891500002	20.11.2014 17:51
1779.	PN-II-RU-PRECISI-2014-8-6099	Low-fouling SPR detection of lysozyme and its aggregates	Alina	Vasilescu	WOS:000342178500011	20.11.2014 17:54
1780.	PN-II-RU-PRECISI-2014-8-6100	Structural characterization of nanostructured hydroxyapatite–iron oxide composites	Diana Louisa	Trandafir	WOS:000337015300112	20.11.2014 17:56
1781.	PN-II-RU-PRECISI-2014-8-6101	Dry grassland vegetation of Central Podolia (Ukraine) - a preliminary overview of its syntaxonomy, ecology and biodiversity	Ioana Violeta	Ardelean	WOS:000341545700020	20.11.2014 17:56
1782.	PN-II-RU-PRECISI-2014-8-6102	Multi-GPU Implementation of the Minimum Volume Simplex Analysis Algorithm for Hyperspectral Unmixing	Dana	Petcu	3,40621E+11	20.11.2014 17:57
1783.	PN-II-RU-PRECISI-2014-8-6103	A Lower Bound on the Sinc Function and Its Application	Cristinel	Mortici	WOS:000343505700001	20.11.2014 17:59
1784.	PN-II-RU-PRECISI-2014-8-6104	Quorum Sensing Inhibitors from the Sea: Lessons from Marine Symbiotic Relationships	Alexandru Mihai	Grumezescu	WOS:000337249400006	20.11.2014 18:03
1785.	PN-II-RU-PRECISI-2014-8-6105	Nodal analysis of urban water distribution networks	Ioan	Sarbu	WOS:000338651100026	20.11.2014 18:04
1786.	PN-II-RU-PRECISI-2014-8-6106	Mapping the Unreal: Max Blecher in the Shadow of the Avant-garde	Gabriela	Glăvan	WOS:000337353800001	20.11.2014 18:06
1787.	PN-II-RU-PRECISI-2014-8-6107	Harmonic oscillator potential with a sextic anharmonicity in the prolate gamma-rigid collective geometrical model	Radu	Budaca	<a href="http://dx.doi.org/10.1016/j.physletb.2014.10.031">http://dx.doi.org/10.1016/j.physletb.2014.10.031</a>	20.11.2014 18:11
1788.	PN-II-RU-PRECISI-2014-8-6108	Numerical modeling of cavitation characteristics and sensitivity curves for reversible hydraulic machinery	Ioan	Sarbu	WOS:000333788100003	20.11.2014 18:11

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1789.	PN-II-RU-PRECISI-2014-8-6109	Surface relief gratings induced by pulsed laser irradiation in low glass transition temperature azopolysiloxanes	Constanta	Ibanescu	WOS:000342920500014	20.11.2014 18:11
1790.	PN-II-RU-PRECISI-2014-8-6110	Electrochemical behaviour of Ti alloys containing Mo and Ta as beta-stabilizer elements for dental application	Georgiana	Bolat	3,30049E+11	20.11.2014 18:12
1791.	PN-II-RU-PRECISI-2014-8-6111	Novel Drug Delivery Magnetite Nano-systems Used in Antimicrobial Therapy	Alexandru Mihai	Grumezescu	WOS:000333808400005	20.11.2014 18:13
1792.	PN-II-RU-PRECISI-2014-8-6112	HUMANS IN THE ENVIRONMENT. COMPARATIVE ANALYSIS AND ASSESSMENT OF PESTICIDE RESIDUES FROM FIELD-GROWN TOMATOES	Raluca Maria	Hlihor	WOS:000326907200009	20.11.2014 18:15
1793.	PN-II-RU-PRECISI-2014-8-6113	DIRECT OBSERVATION OF ATHERMAL PHOTOFUIDISATION IN AZO-POLYMER FILMS	Cristina-Maria	Paius	DOI: 10.1039/C4SM00397G	20.11.2014 18:15
1794.	PN-II-RU-PRECISI-2014-8-6114	Induction Motor With Outer Rotor and Ring Stator Winding for Multispeed Applications	Adrian	Munteanu	WOS:000327642800022	20.11.2014 18:16
1795.	PN-II-RU-PRECISI-2014-8-6115	Comparing environmental impacts of natural inert and recycled construction and demolition waste processing using LCA	Simion	Isabela Maria	WOS:000327995700004	20.11.2014 18:16
1796.	PN-II-RU-PRECISI-2014-8-6116	Physicochemical Characterization and Use of Heat Pretreated Commercial Instant Dry Baker's Yeast as a Potential Biosorbent for Cu(II) Removal	Ana-Maria	Stanescu	doi: 10.1002/clen.201300484	20.11.2014 18:17
1797.	PN-II-RU-PRECISI-2014-8-6117	Pentalene as a ligand in hypoelectronic diruthenaboranes and diosmaboranes with surface metal-metal double bonding	Alexandru	Lupan	WOS:000333511700017	20.11.2014 18:18
1798.	PN-II-RU-PRECISI-2014-8-6118	Concise and informative title: innovative geotextile materials for the extension of urban green space—contribution to urban sustainability	Maria	Bostenaru Dan	WOS:000331535800002	20.11.2014 18:22
1799.	PN-II-RU-PRECISI-2014-8-6119	Some new quicker approximations of Glaisher-Kinkelin's and Bendersky-Adamchik's constants	Cristinel	Mortici	WOS:000339984700018	20.11.2014 18:22
1800.	PN-II-RU-PRECISI-2014-8-6120	Evaluation of New Morphometric Parameters of Neovascularization in Human Colorectal Cancer Using Confocal Laser Endomicroscopy (CLE) and Targeted Panendothelial Markers	Adriana	Ciocalteu	doi:10.1371/journal.pone.0091084	20.11.2014 18:23
1801.	PN-II-RU-PRECISI-2014-8-6121	Advanced composite materials based on hydrogels and ferrites for potential biomedical applications	Anca Mihaela	Dumitrescu	http://dx.doi.org/10.1016/j.cisurfa.2014.04.055	20.11.2014 18:24
1802.	PN-II-RU-PRECISI-2014-8-6122	Conversion and Autobiography: The Case of Salimbene of Parma	Ionut	Epurescu-Pascovici	WOS:000338016300003	20.11.2014 18:25
1803.	PN-II-RU-PRECISI-2014-8-6123	Le Chemin de Povrete et de Richesse and the Late Medieval Social Imaginary	Ionut	Epurescu-Pascovici	WOS:000316243100002	20.11.2014 18:26
1804.	PN-II-RU-PRECISI-2014-8-6124	On nonuniform exponential stability for skew-evolution semiflows in Banach spaces	Mihail	Megan	WOS:000325444400015	20.11.2014 18:27
1805.	PN-II-RU-PRECISI-2014-8-6125	Eltrombopag in chronic hepatitis C	Romeo-Gabriel	Mihăilă	DOI 10.3748/wjg.v20.i35.12517	20.11.2014 18:29
1806.	PN-II-RU-PRECISI-2014-8-6126	New N-substituted 5-chromenyl-thiazolidinediones as antimicrobial and antiproliferative agents	Cristina Mariana	Nastasa	WOS:000327816300017	20.11.2014 18:29
1807.	PN-II-RU-PRECISI-2014-8-6127	Low Tc Fe-Cr-Nb-B glassy submicron powders for hyperthermia applications	Gabriel	Ababei	WOS:000335643700212	20.11.2014 18:30
1808.	PN-II-RU-PRECISI-2014-8-6128	Influence of Al substitution on magnetocaloric effect of Pr <sub>2</sub> Fe <sub>17</sub> -xAl <sub>x</sub>	Corneliu-Bazil	Cizmas	WOS:000330179200012	20.11.2014 18:31

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1809.	PN-II-RU-PRECISI-2014-8-6129	Regulated solutions for nonlinear measure driven equations	Bianca	Satco	WOS:00033771300003	20.11.2014 18:34
1810.	PN-II-RU-PRECISI-2014-8-6130	Azo-derivatives thin films grown by matrix-assisted pulsed laser evaporation for non-linear optical applications	Catalin-Daniel	Goldner-Constantinescu	WOS:000333405800016	20.11.2014 18:37
1811.	PN-II-RU-PRECISI-2014-8-6131	Independent and combined information transfer from axicon and helical phase distributions	Mona	Mihailescu	WOS:000339870900009	20.11.2014 18:41
1812.	PN-II-RU-PRECISI-2014-8-6132	Mass transport in low Tg azo-polymers: Effect on the surface relief grating induction and stability of additional side chain groups able to generate physical interactions	Nicolae	Hurdud	WOS:000329060100027	20.11.2014 18:44
1813.	PN-II-RU-PRECISI-2014-8-6133	Variational principles for mechanistic quantitative structure–activity relationship (QSAR) studies: application on uracil derivatives’ anti-HIV action	Mihai Viorel	Putz	DOI: 10.1007/s11224-013-0249-6	20.11.2014 18:47
1814.	PN-II-RU-PRECISI-2014-8-6134	Abstract reaction–diffusion systems with nonlocal initial conditions	Ioan	Vrabie	2104-6957	20.11.2014 18:48
1815.	PN-II-RU-PRECISI-2014-8-6135	Bondonic Effects in Group-IV Honeycomb Nanoribbons with Stone-Wales Topological Defects	Mihai Viorel	Putz	DOI: 10.3390/molecules19044157	20.11.2014 18:49
1816.	PN-II-RU-PRECISI-2014-8-6136	Parabolic reactivity “coloring” molecular topology: Application to carcinogenic PAHs	Mihai Viorel	Putz	DOI: 10.2174/13852728113179990	20.11.2014 18:51
1817.	PN-II-RU-PRECISI-2014-8-6137	Cyclic distillation - Design, control and applications	Costin Sorin	Bildea	3,35432E+11	20.11.2014 18:56
1818.	PN-II-RU-PRECISI-2014-8-6138	Study of spin crossover nanoparticles thermal hysteresis using FORC diagrams on an Ising-like model	Cristian	Enachescu	WOS:000340049600004	20.11.2014 18:59
1819.	PN-II-RU-PRECISI-2014-8-6139	Electrochemical behavior of new experimental TiNbZrAl alloys for dental applications	Daniel	Mareci	3,40526E+11	20.11.2014 19:00
1820.	PN-II-RU-PRECISI-2014-8-6140	Addressing the optimal silver content in bioactive glass systems in terms of BSA adsorption	Klara-Dorottya	Magyari	WOS:000341274300008	20.11.2014 19:00
1821.	PN-II-RU-PRECISI-2014-8-6141	SURFACE MODIFICATION OF ALUMINA/ZIRCONIA CERAMICS UPON DIFFERENT FLUORIDE TRATMENTS	SIMONA	CAVALU	doi:10.1111/ijac.12075	20.11.2014 19:04
1822.	PN-II-RU-PRECISI-2014-8-6142	Preliminaries on pollution risk factors related to mining and ore processing in the Cu-rich polymetallic belt of Eastern Carpathians, Romania	Dan	Stumbea	WOS:000325811600014	20.11.2014 19:05
1823.	PN-II-RU-PRECISI-2014-8-6143	The histopathological approach to inflammatory bowel disease: a practice guide	Gabriel	Becheanu	WOS:000335673700001	20.11.2014 19:06
1824.	PN-II-RU-PRECISI-2014-8-6144	Roughness of (Z(+), Z(-))-Nonuniform Exponential Dichotomy for Difference Equations in Banach Spaces	Nicolae	Lupa	WOS:000330666900001	20.11.2014 19:09
1825.	PN-II-RU-PRECISI-2014-8-6145	The silver influence on the structure and antibacterial properties of the bioactive 10B(2)O(3)-30Na(2)O-60P(2)O(2) glass	Klara-Dorottya	Magyari	WOS:000341463200030	20.11.2014 19:14
1826.	PN-II-RU-PRECISI-2014-8-6146	Diagnostic criteria for systemic lupus erythematosus: has the time come?	Cristina	Pamfil	doi: 10.1038/nrrheum.2013.103.	20.11.2014 19:16
1827.	PN-II-RU-PRECISI-2014-8-6147	Monotonicity results and a sharp upper bound for the Gamma function	Pal	Kupan	WOS:000334046200006	20.11.2014 19:16
1828.	PN-II-RU-PRECISI-2014-8-6148	European consensus on the histopathology of inflammatory bowel disease	Gabriel	Becheanu	WOS:000325196800008	20.11.2014 19:17

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1829.	PN-II-RU-PRECISI-2014-8-6149	Azobenzene based polymers as photoactive supports and micellarstructures for applications in biology	Nicolae	Hurdac	WOS:000341557300003	20.11.2014 19:20
1830.	PN-II-RU-PRECISI-2014-8-6150	Percolation Network Formation in Poly(4-vinylpyridine)/ Aluminum Nitride Nanocomposites: Rheological, Dielectric, and Thermal Investigations	AndreeaIrina	Cosutchi (cas. Barzic)	WOS:000339722300011	20.11.2014 19:22
1831.	PN-II-RU-PRECISI-2014-8-6151	Silica-gadolinium particles loaded with gossypol for simultaneous therapeutic effect and MRI contrast enhancement	Violeta Corina	Moraru (n. Hebristean)	10.1007/s10971-014-3482-6	20.11.2014 19:27
1832.	PN-II-RU-PRECISI-2014-8-6152	Betulinic acid as a potent and complex antitumor phytochemical: a minireview.	Dorina	Coricovac (Gheorgheosu)	WOS:000341884600003	20.11.2014 19:28
1833.	PN-II-RU-PRECISI-2014-8-6153	Catalytic cyclic distillation - A novel process intensification approach in reactive separations	Costin Sorin	Bildea	3,38624E+11	20.11.2014 19:32
1834.	PN-II-RU-PRECISI-2014-8-6154	Pervasive radio mapping of industrial environments using a Virtual Reality approach	Mihai	Duguleana	in press	20.11.2014 19:33
1835.	PN-II-RU-PRECISI-2014-8-6155	Fragments from the abbey of Bizere. The lavabo in the cloister	Ileana	Burnichioiu	WOS:000326907200023	20.11.2014 19:39
1836.	PN-II-RU-PRECISI-2014-8-6156	Spark plasma sintered Al <sub>2</sub> O <sub>3</sub> -YSZ-TiO <sub>2</sub> composites: Processing, characterization and in vivo evaluation	SIMONA	CAVALU	<a href="http://dx.doi.org/10.1016/j.msec.2014.03.041">http://dx.doi.org/10.1016/j.msec.2014.03.041</a>	20.11.2014 19:41
1837.	PN-II-RU-PRECISI-2014-8-6157	THE AESTHETIC PLACEBO: DECONSTRUCTIONS OF AESTHETIC AUTONOMY IN CURRENT ROMANIAN CRITICISM	Mihai	Iovanel	WOS:000343025600003	20.11.2014 19:45
1838.	PN-II-RU-PRECISI-2014-8-6158	Kasner solutions, climbing scalars and big-bang singularity	Cezar Eugen	Condeescu	10.1088/1475-7516/2013/08/013	20.11.2014 19:45
1839.	PN-II-RU-PRECISI-2014-8-6159	Innovatory employment in social economy: busting social entrepreneurship versus regulating social insertion enterprises	Simona Maria	STANESCU	1454	20.11.2014 19:45
1840.	PN-II-RU-PRECISI-2014-8-6160	Usnic acid-loaded biocompatible magnetic PLGA-PVA microsphere thin films fabricated by MAPLE with increased resistance to staphylococcal colonization	Alexandru Mihai	Grumezescu	WOS:000341823500002	20.11.2014 19:46
1841.	PN-II-RU-PRECISI-2014-8-6161	On the bending of plates in the electromagnetic theory of microstretch elasticity	Catalin	Gales	WOS:000330595500005	20.11.2014 19:47
1842.	PN-II-RU-PRECISI-2014-8-6162	On extensions of rational modules	Miodrag	Iovanov	WOS:000338204300006	20.11.2014 19:53
1843.	PN-II-RU-PRECISI-2014-8-6163	Organic substances in produced and formation water from unconventional natural gas extraction in coal and shale	Tatu	Calin	doi:10.1016/j.coal.2014.01.003	20.11.2014 19:54
1844.	PN-II-RU-PRECISI-2014-8-6164	Rapid LC-MS/MS method for determination of drotaverine in a bioequivalence study	Zsolt	Gáll	3,3986E+11	20.11.2014 19:55
1845.	PN-II-RU-PRECISI-2014-8-6165	Enantioselective Surface Plasmon Resonance Sensor Based on C60 Fullerene-Glutathione Self-Assembled Monolayer (SAM)	Raluca-Ioana	van Staden	DOI: 10.1002/chir.22281	20.11.2014 20:04
1846.	PN-II-RU-PRECISI-2014-8-6166	Generalized conditional symmetries and related solutions of the Grad-Shafranov Equation	Cimpoiasu	Rodica	WOS:000336153900022	20.11.2014 20:05
1847.	PN-II-RU-PRECISI-2014-8-6167	Gauged supergravities and non-geometric Q/R-fluxes from asymmetric orbifold CFT's	Cezar Eugen	Condeescu	10.1007/JHEP10(2013)057	20.11.2014 20:05
1848.	PN-II-RU-PRECISI-2014-8-6168	Interactive Planarization and Optimization of 3D Meshes	elena	ovreiu	2	20.11.2014 20:08



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1849.	PN-II-RU-PRECISI-2014-8-6169	ECONOMETRIC APPROACH OF THE SCENARIOS REGARDING THE IMPACT OF THE CONSUMER'S EMPOWERMENT AND COMPANIES' RESPONSIBILITY FOR ENVIRONMENT SUSTAINABILITY ON THE ELECTRICITY MARKET PERFORMANCE	Camelia Iuliana	Lungu	79	20.11.2014 20:11
1850.	PN-II-RU-PRECISI-2014-8-6170	MAPLE Fabricated Fe3O4@Cinnamomum verum Antimicrobial Surfaces for Improved Gastrostomy Tubes	Alexandru Mihai	Grumezescu	WOS:000340036200018	20.11.2014 20:13
1851.	PN-II-RU-PRECISI-2014-8-6171	Multi-objective optimisation of vehicle bodies made of FRP sandwich structures	Velea	Marian Nicolae	doi:10.1016/j.compstruct.2013.12.030	20.11.2014 20:17
1852.	PN-II-RU-PRECISI-2014-8-6172	Dye adsorbed on copolymer, possible specific sorbent for metal ions removal	Simona Gabriela	MUNTEAN	WOS:000338643500035	20.11.2014 20:18
1853.	PN-II-RU-PRECISI-2014-8-6173	Heterotic-Type II duality and wrapping rules	Cezar Eugen	Condeescu	10.1007/JHEP12(2013)057	20.11.2014 20:19
1854.	PN-II-RU-PRECISI-2014-8-6174	ON A POSSIBLE ABBATIAL CROSIER FROM BIZERE MONASTERY (FRUMUSENI, ARAD COUNTY)	Adrian Andrei	Rusu-Bolindet	WOS:000326907200022	20.11.2014 20:19
1855.	PN-II-RU-PRECISI-2014-8-6175	Zero-stabilization for some diffusive models with state constraints	Sebastian	ANITA	WOS:000338325700002	20.11.2014 20:23
1856.	PN-II-RU-PRECISI-2014-8-6176	APPLICATION OF DYNAMIC ELECTROCHEMICAL IMPEDANCE SPECTROSCOPY TO THE EVALUATION OF THE CORROSION RESISTANCE OF A HISTORIC BRONZE OBJECT IN ARTIFICIAL ACID RAINWATER	Georgiana	Bolat	3,26907E+11	20.11.2014 20:24
1857.	PN-II-RU-PRECISI-2014-8-6177	Semiartinian Profinite Algebras have Nilpotent Jacobson Radical	Miodrag	Iovanov	WOS:000339336600006	20.11.2014 20:25
1858.	PN-II-RU-PRECISI-2014-8-6178	Bedoradrine for treating asthma and chronic obstructive pulmonary disease	Sabina	Antoni	WOS:000339804900009	20.11.2014 20:25
1859.	PN-II-RU-PRECISI-2014-8-6179	Generalized Frobenius Algebras and Hopf Algebras	Miodrag	Iovanov	WOS:000331418200008	20.11.2014 20:26
1860.	PN-II-RU-PRECISI-2014-8-6180	Coexistence of systemic lupus erythematosus and multiple sclerosis: prevalence, clinical characteristics, and natural history	Cristina	Pamfil	doi: 10.1016/j.semarthrit.2013.11.007	20.11.2014 20:31
1861.	PN-II-RU-PRECISI-2014-8-6181	Organic compounds in water extracts of coal: links to Balkan endemic nephropathy	Tatu	Calin	doi: 10.1007/s10653-013-9515-1	20.11.2014 20:33
1862.	PN-II-RU-PRECISI-2014-8-6182	Environmental efficiency of investments in renewable energy: Comparative analysis at macroeconomic level	Claudiu Constantin	CICEA	WOS:000331421800044	20.11.2014 20:33
1863.	PN-II-RU-PRECISI-2014-8-6183	More than royal food - Major royal jelly protein genes in sexuals and workers of the honeybee Apis mellifera	Silvio	Erler	WOS:000328542100001	20.11.2014 20:37
1864.	PN-II-RU-PRECISI-2014-8-6184	Impulsive spatial control of invading pests by generalist predators	Sebastian	ANITA	WOS:000342219100004	20.11.2014 20:39
1865.	PN-II-RU-PRECISI-2014-8-6185	Buckling mode identification of perforated thin-walled members by using GBT and shell FEA	MIHAI	NEDELCU	3,39693E+11	20.11.2014 20:39
1866.	PN-II-RU-PRECISI-2014-8-6186	Serum levels of the soluble IL-1 receptor family member ST2 and right ventricular dysfunction	Lucica Nelica	Agoston-Vas-Coldea	10.2217/bmm.13.116	20.11.2014 20:40
1867.	PN-II-RU-PRECISI-2014-8-6187	Epratuzumab for systemic lupus erythematosus	Sabina	Antoni	WOS:000337023000015	20.11.2014 20:41
1868.	PN-II-RU-PRECISI-2014-8-6188	Generation of stationary Gaussian time series compatible with given power spectral density	Tudor	Sireteanu	3,41803E+11	20.11.2014 20:43

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1869.	PN-II-RU-PRECISI-2014-8-6189	Feature selection filter for classification of power system operating states	Laurentiu	Lipan	WOS:000327415000007	20.11.2014 20:45
1870.	PN-II-RU-PRECISI-2014-8-6190	Effective Corporate Taxation in Romania Evidence from the Bucharest Stock Exchange	Sebastian	Lazar	10.2753/EEE0012-8775510403	20.11.2014 20:48
1871.	PN-II-RU-PRECISI-2014-8-6191	Determinants of the Variability of Corporate Effective Tax Rates: Evidence from Romanian Listed Companies	Sebastian	Lazar	10.2753/REE1540-496X5004S4007	20.11.2014 20:50
1872.	PN-II-RU-PRECISI-2014-8-6192	Serum testosterone and depressive symptoms in severe OSA patients	CRISTINA MIHAELA	GHICIUC	DOI: 10.1111/and.12022	20.11.2014 20:51
1873.	PN-II-RU-PRECISI-2014-8-6193	Origin and function of the major royal jelly proteins of the honeybee ( <i>Apis mellifera</i> ) as members of the yellow gene family	Anja	Buttstedt	WOS:000334182600001	20.11.2014 20:54
1874.	PN-II-RU-PRECISI-2014-8-6194	Reliability-aware performance model for optimal GPU-enabled cluster environment	Mihaela	Paun	WOS:000337800400030	20.11.2014 20:55
1875.	PN-II-RU-PRECISI-2014-8-6195	Nitrogen-doped and gold-loaded TiO <sub>2</sub> photocatalysts synthesized by sequential reactive pulsed laser deposition	Eniko	Gyorgy	WOS:000342281800017	20.11.2014 20:57
1876.	PN-II-RU-PRECISI-2014-8-6196	Thermal properties of some small peptides (N-acetyl-amino acid-N'-methylamides) with non-polar side groups	Elena	Badea	WOS:000335846900026	20.11.2014 20:58
1877.	PN-II-RU-PRECISI-2014-8-6197	Pattern recognition of neurotransmitters using multimode sensing	Raluca-Ioana	van Staden	<a href="http://dx.doi.org/10.1016/j.jneumeth.2014.03.008">http://dx.doi.org/10.1016/j.jneumeth.2014.03.008</a>	20.11.2014 21:01
1878.	PN-II-RU-PRECISI-2014-8-6198	A cross-cultural analysis of aggressive driving: Evidence from Serbia and Romania	Paul	Sărbescu	10.1016/j.trf.2014.04.002	20.11.2014 21:01
1879.	PN-II-RU-PRECISI-2014-8-6199	Problem music or problem stereotypes? The dynamics of stereotype activation on rock and hip-hop music	Paul	Sărbescu	10.1177/1029864913499180	20.11.2014 21:03
1880.	PN-II-RU-PRECISI-2014-8-6200	Thermodynamics of fusion and sublimation for a homologous series of eleven alkane-alpha,omega-diols HO-(CH <sub>2</sub> ) <sub>n</sub> -OH: Structure-related odd-even effect	Elena	Badea	WOS:000326271100013	20.11.2014 21:06
1881.	PN-II-RU-PRECISI-2014-8-6201	About the starlikeness of Bessel functions	Robert	Szasz	WOS:000337107500007	20.11.2014 21:06
1882.	PN-II-RU-PRECISI-2014-8-6202	Strain dependent UV degradation of Escherichia coli DNA monitored by Fourier transform infrared spectroscopy	alexandra	Tabaran	3,33E+11	20.11.2014 21:06
1883.	PN-II-RU-PRECISI-2014-8-6203	Non-invasive Hemodynamic Assessment of Aortic Coarctation: Validation with in-vivo Measurements	Lucian	Itu	3,16566E+11	20.11.2014 21:07
1884.	PN-II-RU-PRECISI-2014-8-6204	Nonlinear Problems with p(.)-Growth Conditions and Applications to Antiplane Contact Models	Matei	Andaluzia-Cristina	WOS:000334591000003	20.11.2014 21:17
1885.	PN-II-RU-PRECISI-2014-8-6205	Nil-clean matrix rings	Simion-Sorin	Breaz	WOS:000326662300033	20.11.2014 21:23
1886.	PN-II-RU-PRECISI-2014-8-6206	SURFACE MODIFICATION OF SILICA PARTICLES ASSISTED BY CO <sub>2</sub>	VIOLETA	PURCAR	WOS:000334143900005	20.11.2014 21:28
1887.	PN-II-RU-PRECISI-2014-8-6207	Removal of uranium (VI) and thorium (IV) ions from aqueous solutions by functionalized silica: kinetic and thermodynamic studies	DOINA	HUMELNICU	WOS:000332034400005	20.11.2014 21:34
1888.	PN-II-RU-PRECISI-2014-8-6208	Comparative study of three modified numerical spectrophotometric methods: An application on pharmaceutical ternary mixture of aspirin, atorvastatin and clopedogrel	Raluca-Ioana	van Staden	<a href="http://dx.doi.org/10.1016/j.saa.2014.02.002">http://dx.doi.org/10.1016/j.saa.2014.02.002</a>	20.11.2014 21:34

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1889.	PN-II-RU-PRECISI-2014-8-6209	An integral equation related to an epidemic model via weakly Picard operators technique in a gauge space	Olaru	Ion-Marian	WOS:000335094100014	20.11.2014 21:34
1890.	PN-II-RU-PRECISI-2014-8-6210	Pattern recognition of estradiol, testosterone and dihydrotestosterone in children's saliva samples using stochastic microsensors	Raluca-Ioana	van Staden	DOI: 10.1038/srep05579	20.11.2014 21:39
1891.	PN-II-RU-PRECISI-2014-8-6211	Firmly nonexpansive mappings in classes of geodesic spaces	Laurentiu	Leustean	DOI: <a href="http://dx.doi.org/10.1090/S0062-0917-2014-055060-0">http://dx.doi.org/10.1090/S0062-0917-2014-055060-0</a>	20.11.2014 21:48
1892.	PN-II-RU-PRECISI-2014-8-6212	Neutron Noise Analysis with Flash-Fourier Algorithm at the IBR-2M Reactor	Mihai-Octavian	Dima	article ID 821709	20.11.2014 21:50
1893.	PN-II-RU-PRECISI-2014-8-6213	Lyapunov functionals for two-species mutualisms	Valeriu Paul	Georgescu	WOS:000331496200066	20.11.2014 21:53
1894.	PN-II-RU-PRECISI-2014-8-6214	Effective results on compositions of nonexpansive mappings	Laurentiu	Leustean	WOS:000325831800029	20.11.2014 21:56
1895.	PN-II-RU-PRECISI-2014-8-6215	Phylogeny Predicts Future Habitat Shifts Due to Climate Change	Magdalena	Naparus-Aljancic	WOS:000336911400109	20.11.2014 21:57
1896.	PN-II-RU-PRECISI-2014-8-6216	Properness and topological degree for nonlocal integro-differential systems	Narcisa	Dumitriu (Apreutesei)	WOS:000339414500012	20.11.2014 21:57
1897.	PN-II-RU-PRECISI-2014-8-6217	Updates of the prevalence of problem gambling in Romanian teenagers.	Izabela Ramona	Lupu	10.1007/s10899-012-9296-y	20.11.2014 21:57
1898.	PN-II-RU-PRECISI-2014-8-6218	Load-following Mode Control of a Standalone Renewable/Fuel Cell Hybrid Power Source	Nicu	Bizon	WOS:000330494600080	20.11.2014 22:02
1899.	PN-II-RU-PRECISI-2014-8-6219	The metabolic sensors FXR $\alpha$ , PGC-1 $\alpha$ , and SIRT1 cooperatively regulate hepatitis B virus transcription	Liviu Sorin	Enache	WOS:000335324800036	20.11.2014 22:05
1900.	PN-II-RU-PRECISI-2014-8-6220	Activity of Hexokinase Is Increased by Its Interaction with Hepatitis C Virus Protein NS5A	Liviu Sorin	Enache	WOS:000332126000018	20.11.2014 22:07
1901.	PN-II-RU-PRECISI-2014-8-6221	THE INFLUENCE OF REDOX CHEMICAL SURFACE TREATMENTS ON SILVER NANOPARTICLES	Madalina	Tudose	3,27818E+11	20.11.2014 22:09
1902.	PN-II-RU-PRECISI-2014-8-6222	Thermal and luminous investigations of a pLED based refrigerating liquid prototype	George Cristian	LAZAROIU	WOS:000341464400094	20.11.2014 22:10
1903.	PN-II-RU-PRECISI-2014-8-6223	In vitro bio-functional performances of the novel superelastic beta-type Ti-23Nb-0.7Ta-2Zr-0.5Ni alloy	Raluca Nicoleta	Ion	<a href="http://dx.doi.org/10.1016/j.msec.2013.11.018">http://dx.doi.org/10.1016/j.msec.2013.11.018</a>	20.11.2014 22:10
1904.	PN-II-RU-PRECISI-2014-8-6224	Flash vertexing algorithms for trigger applications	Mihai-Octavian	Dima	WOS:000328666100018	20.11.2014 22:11
1905.	PN-II-RU-PRECISI-2014-8-6225	REACTION-DIFFUSION WAVES WITH NONLINEAR BOUNDARY CONDITIONS	Narcisa	Dumitriu (Apreutesei)	WOS:000318021600004	20.11.2014 22:13
1906.	PN-II-RU-PRECISI-2014-8-6226	Existence of Reaction-Diffusion Waves with Nonlinear Boundary Conditions	Narcisa	Dumitriu (Apreutesei)	WOS:000327027900002	20.11.2014 22:16
1907.	PN-II-RU-PRECISI-2014-8-6227	Tracking the maximum efficiency point for the FC system based on extremum seeking scheme to control the air flow	Nicu	Bizon	WOS:000339775400016	20.11.2014 22:16
1908.	PN-II-RU-PRECISI-2014-8-6228	Positive solutions for a system of second-order nonlinear multi-point eigenvalue problems	Rodica	Luca Tudorache	10.1016/j.amc.2013.08.005	20.11.2014 22:26

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1909.	PN-II-RU-PRECISI-2014-8-6229	Improving the PEMFC energy efficiency by optimizing the fuelling rates based on extremum seeking algorithm	Nicu	Bizon	WOS:000338388200032	20.11.2014 22:27
1910.	PN-II-RU-PRECISI-2014-8-6230	Evaluation of different methods for combined thermodynamic and optical analysis of combustion in spark ignition engines	Adrian	Irimescu	WOS:000343337200093	20.11.2014 22:37
1911.	PN-II-RU-PRECISI-2014-8-6231	Existence of positive solutions for a system of second-order multi-point discrete boundary value problems	Rodica	Luca Tudorache	10.1080/10236198.2013.788646	20.11.2014 22:42
1912.	PN-II-RU-PRECISI-2014-8-6232	Voltammetric e-tongue for the quantification of total polyphenol content in olive oils	Constantin	Apetrei	WOS:000329766300087	20.11.2014 22:43
1913.	PN-II-RU-PRECISI-2014-8-6233	Optical characterization of combustion processes in a DISI engine equipped with plasma-assisted ignition system	Adrian	Irimescu	WOS:000338613200018	20.11.2014 22:44
1914.	PN-II-RU-PRECISI-2014-8-6234	TRADITION AND MODERNITY IN THE WORKS OF LUCIAN BLAGA	Rodica	Grigore	WOS:000343025600011	20.11.2014 22:49
1915.	PN-II-RU-PRECISI-2014-8-6235	On a second-order nonlinear discrete multi-point eigenvalue problem	Rodica	Luca Tudorache	10.1080/10236198.2013.877895	20.11.2014 22:57
1916.	PN-II-RU-PRECISI-2014-8-6236	Biosensor based on tyrosinase immobilized on a single-walled carbon nanotube-modified glassy carbon electrode for detection of epinephrine	Constantin	Apetrei	WOS:000327317400001	20.11.2014 23:02
1917.	PN-II-RU-PRECISI-2014-8-6237	Existence and multiplicity of positive solutions for a system of fractional boundary value problems	Rodica	Luca Tudorache	10.1186/1687-2770-2014-60	20.11.2014 23:11
1918.	PN-II-RU-PRECISI-2014-8-6238	Tests on reinforced concrete slabs with cut-out openings strengthened with fibre-reinforced polymers	Sorin-Codruț	Floruț	WOS:000342247500049	20.11.2014 23:17
1919.	PN-II-RU-PRECISI-2014-8-6239	Geoarchaeology of the ancient and medieval Danube Delta: Modeling environmental and historical changes. A review	Gheorghe	Romanescu	WOS:000317810300021	20.11.2014 23:23
1920.	PN-II-RU-PRECISI-2014-8-6240	The catchment area of the Milesian colony of Histria, within the Razim-Sinoie lagoon complex (Romania): hydro-geomorphologic, economic and geopolitical implications	Gheorghe	Romanescu	WOS:000340493600012	20.11.2014 23:24
1921.	PN-II-RU-PRECISI-2014-8-6241	Causes and effects of the catastrophic flooding on the Siret River (Romania) in July-August 2008	Gheorghe	Romanescu	WOS:000327875400005	20.11.2014 23:26
1922.	PN-II-RU-PRECISI-2014-8-6242	Towards structurally defined carbon dots as ultracompact fluorescent probes	Lucia-Monica	Veca	WOS:000336640600041	20.11.2014 23:26
1923.	PN-II-RU-PRECISI-2014-8-6243	Uniqueness of Fokker-Planck equations for spin lattice systems (I): compact case	Ludovic Dan	Lemle	10.1007/s00233-012-9450-y	20.11.2014 23:28
1924.	PN-II-RU-PRECISI-2014-8-6244	Structural Analysis, Electrochemical Behavior, and Biocompatibility of Novel Quaternary Titanium Alloy with near beta Structure	Jose	Calderon Moreno	WOS:000335171300020	20.11.2014 23:30
1925.	PN-II-RU-PRECISI-2014-8-6245	An inter-basin backwater overflow (the Buhai Brook and the Ezer reservoir on the Jijia River, Romania)	Cristian Constantin	Stoleriu	WOS:000333023900006	20.11.2014 23:30
1926.	PN-II-RU-PRECISI-2014-8-6246	Compact NOI Nano-Device Simulation	Cristian	Ravariu	DOI:10.1109/TVLSI.2013.2278474	20.11.2014 23:32
1927.	PN-II-RU-PRECISI-2014-8-6247	Positive solutions to a system of semipositone fractional boundary value problems	Rodica	Luca Tudorache	10.1186/1687-1847-2014-179	20.11.2014 23:33
1928.	PN-II-RU-PRECISI-2014-8-6248	Evaluation of oxygen exposure levels and polyphenolic content of red wines using an electronic panel formed by an electronic nose and an electronic tongue	Constantin	Apetrei	WOS:000333730000014	20.11.2014 23:33

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1929.	PN-II-RU-PRECISI-2014-8-6249	Evaluation of red wines antioxidant capacity by means of a voltammetric e-tongue with an optimized sensor array	Constantin	Apetrei	WOS:000333778200024	20.11.2014 23:43
1930.	PN-II-RU-PRECISI-2014-8-6250	Response to letter by Robert M. Hamilton based on "Prophylactic radiofrequency ablation in asymptomatic patients with Wolff-Parkinson-White is not yet a good strategy: a decision analysis" by Chevalier et al.	Alina	Scridon	doi: 10.1161/CIRCEP.113.000503	20.11.2014 23:44
1931.	PN-II-RU-PRECISI-2014-8-6251	Uniqueness of Fokker-Planck equations for spin lattice systems (II): Non-compact case	Ludovic Dan	Lemle	10.1007/s11425-013-4745-3	20.11.2014 23:45
1932.	PN-II-RU-PRECISI-2014-8-6252	Positive solutions for systems of nonlinear second-order multipoint boundary value problems	Rodica	Luca Tudorache	10.1002/mma.2993	20.11.2014 23:49
1933.	PN-II-RU-PRECISI-2014-8-6253	Evaluation of the microstructural, mechanical and anti-corrosive properties of a new ternary Ti-15Zr-5Nb alloy in simulated oral environment	Jose	Calderon Moreno	WOS:000339280600007	20.11.2014 23:52
1934.	PN-II-RU-PRECISI-2014-8-6254	Neuro-evolutionary optimization methodology applied to the synthesis process of ash based adsorbents	Silvia	Curteanu	WOS:000331417500030	20.11.2014 23:52
1935.	PN-II-RU-PRECISI-2014-8-6255	Blocks to thyroid cancer cell apoptosis can be overcome by inhibition of the MAPK and PI3K/AKT pathways	Octavian	Bucur	WOS:000333754100008; DOI: 10.1038/cddis.2014.78; PMID: 24683322	20.11.2014 23:54
1936.	PN-II-RU-PRECISI-2014-8-6256	The Morphostructural, Compositional, and Electrochemical Characterization of Electrodeposited Nanolayers on a New Ti-15Ta-5Zr Alloy	Jose	Calderon Moreno	WOS:000336097600001	21.11.2014 00:49
1937.	PN-II-RU-PRECISI-2014-8-6257	Evolutionary history of Ichthyosaura alpestris (Caudata, Salamandridae) inferred from the combined analysis of nuclear and mitochondrial markers	Dan	Cogalniceanu	10.1016/j.ympev.2014.09.014	21.11.2014 01:01
1938.	PN-II-RU-PRECISI-2014-8-6258	LEVEL OF SATISFACTION OF EDUCATIONAL SERVICES CONSUMERS. IMPACT AND CONSEQUENCES FOR THE RESPONSIBILITY OF AN ECONOMICS FACULTY	MARIAN	TAICU	WOS:000336894300007	21.11.2014 01:34
1939.	PN-II-RU-PRECISI-2014-8-6259	Microstructural and mechanical properties, surface and electrochemical characterisation of a new Ti-Zr-Nb alloy for implant applications	Jose	Calderon Moreno	WOS:000339692300063	21.11.2014 01:43
1940.	PN-II-RU-PRECISI-2014-8-6260	Factors associated with the impossibility to obtain reliable liver stiffness measurements by means of Acoustic Radiation Force Impulse (ARFI) elastography--analysis of a cohort of 1,031 subjects.	Simona	Bota	WOS:000329632600011	21.11.2014 03:22
1941.	PN-II-RU-PRECISI-2014-8-6261	Which are the cut-off values of 2D-Shear Wave Elastography (2D-SWE) liver stiffness measurements predicting different stages of liver fibrosis, considering Transient Elastography (TE) as the reference method?	Simona	Bota	WOS:000331111000002	21.11.2014 03:23
1942.	PN-II-RU-PRECISI-2014-8-6262	Nothing ventured, nothing gained. Profiles of online activity, cyber-crime exposure, and security measures of end-users in European Union	Cosima	Rughinis	WOS:000337014000009	21.11.2014 03:42
1943.	PN-II-RU-PRECISI-2014-8-6263	Influence of Daily Smoking Frequency on Passive Smoking Behaviors and Beliefs: Implications for Self-Tracking Practices and Mobile Applications	Cosima	Rughinis	WOS:000332682000007	21.11.2014 04:15
1944.	PN-II-RU-PRECISI-2014-8-6264	Killing magnetic curves in a Minkowski 3-space	Marian Ioan	Munteanu	WOS:000309784600027	21.11.2014 07:36
1945.	PN-II-RU-PRECISI-2014-8-6265	Simultaneous effects of dissipative heating and partial slip on peristaltic transport of Sisko fluid in asymmetric channel	CONSTANTIN	FETECAU	WOS: 000332032300008; DOI: 10.1142/S1758825114500082	21.11.2014 07:58
1946.	PN-II-RU-PRECISI-2014-8-6266	The Landau-Hall problem on canal surfaces	Marian Ioan	Munteanu	WOS:000334651500017	21.11.2014 08:08
1947.	PN-II-RU-PRECISI-2014-8-6267	Unsteady magnetohydrodynamic free convection flow of a second grade fluid in a porous medium with ramped wall temperature	DUMITRU	VIERU	WOS:000335510600003	21.11.2014 08:09
1948.	PN-II-RU-PRECISI-2014-8-6268	Biharmonic ideal hypersurfaces in Euclidean spaces	Marian Ioan	Munteanu	WOS:000315069000001	21.11.2014 08:10

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1949.	PN-II-RU-PRECISI-2014-8-6269	Stochastic microsensors as screening tools for neuron specific enolase	Raluca-Ioana	van Staden	DOI: 10.1039/c4ra03804e	21.11.2014 08:31
1950.	PN-II-RU-PRECISI-2014-8-6270	Natural Convection Flow near a Vertical Plate that Applies a Shear Stress to a Viscous Fluid	CONSTANTIN	FETEAU	WOS: 000327541700004; DOI: 10.1371/journal.pone.007835	21.11.2014 08:31
1951.	PN-II-RU-PRECISI-2014-8-6271	Order to chaos transition in plasma via non-differentiability: Experimental and theoretical investigations	Dan-Gheorghe	Dimitriu	3,34596E+11	21.11.2014 08:36
1952.	PN-II-RU-PRECISI-2014-8-6272	Elementary processes in the dynamics of two simultaneously excited fireballs in plasma	Dan-Gheorghe	Dimitriu	3,38622E+11	21.11.2014 08:37
1953.	PN-II-RU-PRECISI-2014-8-6273	Fine tuning of CoFe2O4 properties prepared by solution combustion synthesis	Radu	Lazau	WOS:000337015300004	21.11.2014 08:39
1954.	PN-II-RU-PRECISI-2014-8-6274	Minimal contact CR submanifolds in S <sup>2n+1</sup> satisfying the delta(2)-Chen equality	Marian Ioan	Munteanu	WOS:000328295700007	21.11.2014 08:42
1955.	PN-II-RU-PRECISI-2014-8-6275	Invariant surfaces in the homogeneous space Sol with constant curvature	Marian Ioan	Munteanu	WOS:000338487200011	21.11.2014 08:43
1956.	PN-II-RU-PRECISI-2014-8-6276	Validation and Quality Control of an ICP-MS Method for the Quantification and Discrimination of Trace Metals and Application in Paper Analysis- An Overview	Dana Elena	Popa	WOS:000335943200002	21.11.2014 08:49
1957.	PN-II-RU-PRECISI-2014-8-6277	Thermodynamic and kinetic study on ammonium removal from a synthetic water solution using ion exchange resin	ANCA	DUTA CAPRA	WOS:000332867800013	21.11.2014 09:10
1958.	PN-II-RU-PRECISI-2014-8-6278	Signal segmentation using changing regression models with application in seismic engineering	Theodor Dan	Popescu	DOI:10.1016/j.dsp.2013.09.03	21.11.2014 09:11
1959.	PN-II-RU-PRECISI-2014-8-6279	Synthesis, Characterization, and Adsorption Behavior of Aminophosphinic Grafted on Poly(styrene-co-divinylbenzene) for Divalent Metal Ions in Aqueous Solutions	Lavinia	Lupa	WOS:000317932200024	21.11.2014 09:15
1960.	PN-II-RU-PRECISI-2014-8-6280	Engineered nanoporous gold microsphere for stochastic sensing	Raluca-Ioana	van Staden	DOI: 10.1039/c4ra08987a	21.11.2014 09:17
1961.	PN-II-RU-PRECISI-2014-8-6281	Stochastic sensors based on nanostructured materials used in the screening of whole blood for hepatitis B	Raluca-Ioana	van Staden	DOI: 10.1149/2.026312jes	21.11.2014 09:25
1962.	PN-II-RU-PRECISI-2014-8-6282	THE GENERALIZED RETRACTION METHODS IN FIXED POINT THEORY FOR NONSELF OPERATORS	Ioan A.	Rus	WOS:000340020700017	21.11.2014 09:26
1963.	PN-II-RU-PRECISI-2014-8-6283	Anti-hyperglycemic Effect of Bilberry, Blackberry and Mulberry Ultrasonic Extracts on Diabetic Rats	Mariana	Stefanut	WOS:000327081800008	21.11.2014 09:30
1964.	PN-II-RU-PRECISI-2014-8-6284	Multimode Sensors Based on Nanostructured Materials for Simultaneous Screening of Biological Fluids for Specific Breast Cancer and Hepatitis B Biomarkers	Raluca-Ioana	van Staden	DOI: 10.1149/2.021404jes	21.11.2014 09:31
1965.	PN-II-RU-PRECISI-2014-8-6285	An immunohistochemical study of canine spontaneous gastric polyps	MARIAN - AUREL	TAULESCU	WOS:000343777300001	21.11.2014 09:33
1966.	PN-II-RU-PRECISI-2014-8-6286	Two New Types of Fixed Point Theorems in Complete Metric Spaces	Simona	Costache	WOS:000338653500001	21.11.2014 09:33
1967.	PN-II-RU-PRECISI-2014-8-6287	Inactivation effect of electron beam irradiation on fungal load of naturally contaminated maize seeds	Monica-Roxana	Nemtanu	WOS:000342680200014	21.11.2014 09:33
1968.	PN-II-RU-PRECISI-2014-8-6288	Outcome and Prognostic Factors for Traumatic Endophthalmitis over a 5-year Period	Simona Delia	Talu	doi:10.1155/2014/747015	21.11.2014 09:35

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1969.	PN-II-RU-PRECISI-2014-8-6289	A Novel Viable Allele of Arabidopsis CULLIN1 Identified in a Screen for Superroot2 Suppressors by Next Generation Sequencing-Assisted Mapping	Daniel-Ioan	Pacurar	WOS:000338917900101	21.11.2014 09:41
1970.	PN-II-RU-PRECISI-2014-8-6290	Intrinsic domain wall pinning in rapidly solidified amorphous nanowires	Tibor-Adrian	Ovari	WOS:000335643700030	21.11.2014 09:49
1971.	PN-II-RU-PRECISI-2014-8-6291	Thermal lifetime of cellulose insulation material evaluated by an activation energy based method	Laurentiu Marius	Dumitran	WOS:000330807000067	21.11.2014 09:52
1972.	PN-II-RU-PRECISI-2014-8-6292	Short-term effects of different genetically modified maize varieties on arthropod food web properties: an experimental field assessment.	Balog	Adalbert	DOI:10.1038/srep05315.	21.11.2014 09:53
1973.	PN-II-RU-PRECISI-2014-8-6293	Microscopic examination of a tool used in tire waste recycling	Ionel	Chicinas	WOS:000329079200023	21.11.2014 09:53
1974.	PN-II-RU-PRECISI-2014-8-6294	Behaviour of starch exposed to microwave radiation treatment	Monica-Roxana	Nemtanu	WOS:000330592000002	21.11.2014 09:54
1975.	PN-II-RU-PRECISI-2014-8-6295	Method for lifetime estimation of power transformer mineral oil	Laurentiu Marius	Dumitran	WOS:000327766900086	21.11.2014 09:54
1976.	PN-II-RU-PRECISI-2014-8-6296	Exact solutions in modified massive gravity and off-diagonal wormhole deformations	Sergiu	Vacaru	WOS:000333106700001	21.11.2014 09:56
1977.	PN-II-RU-PRECISI-2014-8-6297	Networks of polarized evolutionary processors	Victor	Mitrana	WOS:000333502600014	21.11.2014 09:58
1978.	PN-II-RU-PRECISI-2014-8-6298	Analysis of a two-dimensional nonsmooth Poincaré-like map	Gheorghe	Tigan	WOS:000331637000003	21.11.2014 10:00
1979.	PN-II-RU-PRECISI-2014-8-6299	A new kogaionid multituberculate mammal from the Maastrichtian of the Transylvanian Basin, Romania	Codrea	Vlad	WOS:000339705600003	21.11.2014 10:01
1980.	PN-II-RU-PRECISI-2014-8-6300	"Synthesis and Stereochemistry of New 1,3-Thiazolidine Systems Based on 2-Amino-2-(mercaptomethyl)propane-1,3-diol: 4,4-Bis(hydroxymethyl)-1,3-thiazolidines and c-5-Hydroxymethyl-3-oxa-7-thia-r-1-azabicyclo[3.3.0]octanes"	Mircea	DARABANTU	WOS: 000328010900007	21.11.2014 10:02
1981.	PN-II-RU-PRECISI-2014-8-6301	Novel luminescent liquid crystalline polyazomethines. Synthesis and study of thermotropic and photoluminescent properties	Luminita	Marin	WOS:000330020800016	21.11.2014 10:03
1982.	PN-II-RU-PRECISI-2014-8-6302	On the $\infty$ -uniqueness of multidimensional Nelson's diffusion	Ludovic Dan	Lemle	WOS:000343187600008	21.11.2014 10:05
1983.	PN-II-RU-PRECISI-2014-8-6303	Bowel dysfunction before and after surgery for endometriosis	LUCIAN	PUSCASIU	DOI: <a href="http://dx.doi.org/10.1016/j.aj.2013.12.015">http://dx.doi.org/10.1016/j.aj.2013.12.015</a>	21.11.2014 10:08
1984.	PN-II-RU-PRECISI-2014-8-6304	Synthesis and antibacterial properties of new phenothiazinyl- and phenyl-nitrones	Gal	Emese	doi:10.1016/j.crci.2013.12.011	21.11.2014 10:09
1985.	PN-II-RU-PRECISI-2014-8-6305	The emergence of magnetic properties in (Pb <sub>0.845</sub> Sm <sub>0.08</sub> Fe <sub>0.035</sub> )(Ti <sub>0.98</sub> Mn <sub>0.02</sub> )O <sub>3</sub> and (Pb <sub>0.88</sub> Nd <sub>0.08</sub> )(Ti <sub>0.98</sub> Mn <sub>0.02</sub> )O <sub>3</sub> perovskite ceramics	Marin	Cernea	0021-8979	21.11.2014 10:10
1986.	PN-II-RU-PRECISI-2014-8-6306	Thermodynamic data of Ba <sub>0.6</sub> Sr <sub>0.4</sub> Co <sub>0.8</sub> Fe <sub>0.2</sub> O <sub>3-δ</sub> SOFC cathode material	Alina	Botea-Petcu	WOS:000340313400031	21.11.2014 10:12
1987.	PN-II-RU-PRECISI-2014-8-6307	Ferrocene, an old molecule with a bright future: Thin films grown by matrix-assisted pulsed laser evaporation for nonlinear optical applications	Bogdana Maria	Mitu	WOS:000329864700066	21.11.2014 10:14
1988.	PN-II-RU-PRECISI-2014-8-6308	Slip systems and flow patterns in viscoplastic metallic sheets with dislocations	Sanda	Cleja-Tigoiu	doi.org/10.1016/j.ijplas.2014.03.017	21.11.2014 10:14

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1989.	PN-II-RU-PRECISI-2014-8-6309	On some approximation theorems for power q-bounded operators on locally convex vector spaces	Ludovic Dan	Lemle	DOI: 10.1155/2014/513162	21.11.2014 10:14
1990.	PN-II-RU-PRECISI-2014-8-6310	Orogeny forced terrestrial climate variation during the late Eocene-early Oligocene in Europe.	Codrea	Vlad	WOS:000339961600023	21.11.2014 10:17
1991.	PN-II-RU-PRECISI-2014-8-6311	Yield stress and flow behavior of concentrated ferrofluid-based magnetorheological fluids: the influence of composition	Ladislau Nicolae	VEKAS	DOI 10.1007/s00397-014-0785-z	21.11.2014 10:17
1992.	PN-II-RU-PRECISI-2014-8-6312	Affect intensity and processing fluency of detergents	Andrei Corneliu	Holman	WOS:000327929000006	21.11.2014 10:18
1993.	PN-II-RU-PRECISI-2014-8-6313	Microscopic description of the odd-even effect in cold fission	Mihail Doloris	Mirea	WOS:000334125900006	21.11.2014 10:20
1994.	PN-II-RU-PRECISI-2014-8-6314	Scientometric analysis of relative performance in a key university in Romania	AUGUSTA	SABAU (CAS. PLOSCARIU)	WOS:000334277800013	21.11.2014 10:22
1995.	PN-II-RU-PRECISI-2014-8-6315	Sudden death due to dissection of the thoracic aorta associated with dissection and rupture of the pulmonary artery: Report of two cases	Sorin	Hostiuc	WOS:000331198500003	21.11.2014 10:22
1996.	PN-II-RU-PRECISI-2014-8-6316	A semi-empirical traction prediction model for an agricultural tyre, based on the super ellipse shape of the contact surface	Radu	Rosca	WOS:000337885200002	21.11.2014 10:23
1997.	PN-II-RU-PRECISI-2014-8-6317	Complex microparticulate systems based on glycidyl methacrylate and xanthan	Silvia	Vasiliu	WOS:000333787700029	21.11.2014 10:23
1998.	PN-II-RU-PRECISI-2014-8-6318	Qualitative improvement of xylite by mechanical preparation	Georgeta	Predeanu	<a href="http://dx.doi.org/10.1016/j.coal.2014.08.002">http://dx.doi.org/10.1016/j.coal.2014.08.002</a>	21.11.2014 10:25
1999.	PN-II-RU-PRECISI-2014-8-6319	Microscopical characterization of carbon materials derived from coal and petroleum and their interaction phenomena in making steel electrodes, anodes and cathode blocks for the microscopy of carbon materials working group of the ICCP	Georgeta	Predeanu	doi:10.1016/j.coal.2014.07.011	21.11.2014 10:27
2000.	PN-II-RU-PRECISI-2014-8-6320	$\omega$ -3 PUFA Rich Camelina Oil By-Products Improve the Systemic Metabolism and Spleen Cell Functions in Fattening Pigs.	Ionelia	Taranu	doi: 10.1371/journal.pone.0110186	21.11.2014 10:27
2001.	PN-II-RU-PRECISI-2014-8-6321	Macroporous Polymeric Ion Exchangers as Adsorbents for the Removal of Cationic Dye Basic Blue 9 from Aqueous Solutions	DANIELA	SUTEU	WOS:000336254700013	21.11.2014 10:27
2002.	PN-II-RU-PRECISI-2014-8-6322	Revisited Simo algorithm for the plane stress state	Sanda	Cleja-Tigoiu	doi.org/10.1016/j.amc.2014.03.126	21.11.2014 10:33
2003.	PN-II-RU-PRECISI-2014-8-6323	Excited-state absorption in erbium-doped calcium lithium niobium gallium garnet	Octavian	Toma	WOS:000340687600087	21.11.2014 10:42
2004.	PN-II-RU-PRECISI-2014-8-6324	Property peculiarities of the atelocollagen-hyaluronan conjugates crosslinked with a short chain di-oxirane compound	Stelian Sergiu	Maier	WOS:000340687400033	21.11.2014 10:42
2005.	PN-II-RU-PRECISI-2014-8-6325	Geochemistry of Neogene quartz andesites from the Oas and the Gutai Mountains, Eastern Carpathians (Romania): A complex magma genesis	CORINA	IONESCU	3,30697E+11	21.11.2014 10:43
2006.	PN-II-RU-PRECISI-2014-8-6326	Plasma functionalization of carbon nanowalls and its effect on attachment of fibroblast-like cells	Sorin	Vizireanu	WOS:000315325600011	21.11.2014 10:44
2007.	PN-II-RU-PRECISI-2014-8-6327	Particle size distribution of Pt-Cu bimetallic nanoparticles by fractal analysis	Razvan	State	10.1016/j.powtec.2014.08.017	21.11.2014 10:44
2008.	PN-II-RU-PRECISI-2014-8-6328	Liquid chromatography-mass spectrometric determination of rufinamide in low volume plasma samples	Zsolt	Gáll	3,26614E+11	21.11.2014 10:45



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2009.	PN-II-RU-PRECISI-2014-8-6329	Analysis of a hand arm system	Daniela	Tarnita	doi:10.1016/j.rcim.2013.06.001	21.11.2014 10:45
2010.	PN-II-RU-PRECISI-2014-8-6330	A Clifford algebra associated to generalized Fibonacci quaternions	CRISTINA	FLAUT	http://www.advancesindifferenceequations.com/content/2014/1/270	21.11.2014 10:46
2011.	PN-II-RU-PRECISI-2014-8-6331	Out-of-Water Constitutional Self-Organization of Chitosan-Cinnamaldehyde Dynagels	Luminita	Marin	WOS:000334080800037	21.11.2014 10:49
2012.	PN-II-RU-PRECISI-2014-8-6332	Constraining Holocene hydrological changes in the Carpathian–Balkan region using speleothem $\delta^{18}O$ and pollen-based temperature reconstructions	Virgil	Dragusin	10.5194/cpd-10-381-2014	21.11.2014 10:51
2013.	PN-II-RU-PRECISI-2014-8-6333	EQUILIBRIUM AND KINETICS STUDIES REGARDING THE ADSORPTION OF COPPER(II) IONS BY VARIOUS TYPES OF CHITOSAN BEADS	Beatrice	Vlad-Oros	WOS: 000327816300001	21.11.2014 10:53
2014.	PN-II-RU-PRECISI-2014-8-6334	A Chance for Roma Children: "Children of Promise" Foundation	Lavinia	Onica Chipea	756	21.11.2014 10:55
2015.	PN-II-RU-PRECISI-2014-8-6335	Si/SiO <sub>2</sub> quantum dots cause cytotoxicity in lung cells through redox homeostasis imbalance	Miruna-Silvia	Stan	doi:10.1016/j.cbi.2014.06.020	21.11.2014 10:56
2016.	PN-II-RU-PRECISI-2014-8-6336	Semi-Supervised Segmentation of Ultrasound Images based on Patch Representation	Anca	Ciurte	WOS:000338763800009	21.11.2014 10:59
2017.	PN-II-RU-PRECISI-2014-8-6337	Effects of titanium-based nanotube films on osteoblast behavior in vitro	Miruna-Silvia	Stan	doi: 10.1002/jbm.a.35148	21.11.2014 10:59
2018.	PN-II-RU-PRECISI-2014-8-6338	A prediction system for home appliance usage	Nicoleta	Arghira	WOS:000328094000068	21.11.2014 11:00
2019.	PN-II-RU-PRECISI-2014-8-6339	Square wells, quantum wells and ultra-thin metallic films	Victor	Barsan	WOS:000329154900006	21.11.2014 11:01
2020.	PN-II-RU-PRECISI-2014-8-6340	The Management of the Human Resources in the Public Health System: The Complexity and the Euro-Global Socio-Economic Challenges	Alunica	Morariu	WOS:000332682000016	21.11.2014 11:06
2021.	PN-II-RU-PRECISI-2014-8-6341	Frustrated ion-pair binding by heteroditopic macrocyclic receptors	Luminita	Marin	WOS:000334076800012	21.11.2014 11:06
2022.	PN-II-RU-PRECISI-2014-8-6342	Measure differential inclusions – between continuous and discrete	Bianca	Satco	WOS:000342144700001	21.11.2014 11:07
2023.	PN-II-RU-PRECISI-2014-8-6343	Morphology, chemical state of nanometric-sized Pt–Cu and Pt–Ag particles, and their photocatalytic activity for mineralization of methanol	Florica	Papa	WOS:000329939200001	21.11.2014 11:07
2024.	PN-II-RU-PRECISI-2014-8-6344	Reduction of the sheet thickness variation and its negative effects on the accuracy of mini drawn parts using different geometries of tool components	Bogdan-Alexandru	Chirita	WOS:000341219400014	21.11.2014 11:07
2025.	PN-II-RU-PRECISI-2014-8-6345	On the Existence of the Dual Right Markov Process and Applications	Lucian	Beznea	DOI 10.1007/s11118-014-9447-0	21.11.2014 11:08
2026.	PN-II-RU-PRECISI-2014-8-6346	Experimental testing on free vibration behaviour for silicone rubbers proposed within lumbar disc prosthesis	Carmen	Bujoreanu	doi:10.1016/j.msec.2014.05.021	21.11.2014 11:09
2027.	PN-II-RU-PRECISI-2014-8-6347	Eyeglasses Lens Contour Extraction from Facial Images Using an Efficient Shape Description	Radu Gabriel	Danescu	WOS:000328625300051	21.11.2014 11:10
2028.	PN-II-RU-PRECISI-2014-8-6348	N-Heterocyclic Carbene Stabilized Phosphaalkenyl(chloro)stannylene	Gabriela-Nicoleta	Nemes	WOS:000330118000003	21.11.2014 11:12

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2029.	PN-II-RU-PRECISI-2014-8-6349	Plackett–Burman experimental design for bacterial cellulose–silica composites synthesis	Anicuta	Stoica	10.1016/j.msec.2014.05.031	21.11.2014 11:14
2030.	PN-II-RU-PRECISI-2014-8-6350	Nonlinear reduced order modeling of isotropic and functionally graded plates	Adrian-George	Radu	WOS:000314481400012	21.11.2014 11:14
2031.	PN-II-RU-PRECISI-2014-8-6351	Tritium activity concentration along the Western shore of the Black Sea	FAURESCU	IONUT	WOS:000327248400027	21.11.2014 11:15
2032.	PN-II-RU-PRECISI-2014-8-6352	STRAIN GRADIENT THEORY OF POROUS SOLIDS WITH INITIAL STRESSES AND INITIAL HEAT FLUX	Dorin	Iesan	WOS:000341774400022	21.11.2014 11:19
2033.	PN-II-RU-PRECISI-2014-8-6353	Influence of pH on the formulation of TiO <sub>2</sub> nano-crystalline powders with high photocatalytic activity	Andreia	Molea	<a href="http://dx.doi.org/10.1016/j.powtec.2013.10.040">http://dx.doi.org/10.1016/j.powtec.2013.10.040</a>	21.11.2014 11:19
2034.	PN-II-RU-PRECISI-2014-8-6354	Effects of seasonal and climate variations on calves' thermal comfort and behaviour	Ludovic	Cziszter	10.1007/s00484-013-0749-5	21.11.2014 11:20
2035.	PN-II-RU-PRECISI-2014-8-6355	Graphics Processing Unit Accelerated One-Dimensional Blood Flow Computation in the Human Arterial Tree	Lucian	Itu	3,27732E+11	21.11.2014 11:21
2036.	PN-II-RU-PRECISI-2014-8-6356	A 1-D dusty plasma photonic crystal	Adrian	Scurtu	WOS:000324827200013	21.11.2014 11:21
2037.	PN-II-RU-PRECISI-2014-8-6357	Comparative Studies on Polyphenolic Composition, Antioxidant and Antimicrobial Activities of Schisandra chinensis Leaves and Fruits	Toiu	Anca-Maria	doi:10.3390/molecules190915162	21.11.2014 11:22
2038.	PN-II-RU-PRECISI-2014-8-6358	Design and Implementation of a Service Oriented Architecture for the Optimization of Industrial Applications	Alina	Girbea	3,36669E+11	21.11.2014 11:22
2039.	PN-II-RU-PRECISI-2014-8-6359	Effect of Alkaline and Oxidative Treatment on Sawdust Capacity to Remove Cd(II) from Aqueous Solutions: FTIR and AFM Study	Sanda Andrada	Maicaneanu	WOS:000333988800005	21.11.2014 11:24
2040.	PN-II-RU-PRECISI-2014-8-6360	Comparative study of Cd(II) biosorption on cultivated Agaricus bisporus and wild Lactarius piperatus based biocomposites. Linear and nonlinear equilibrium modelling and kinetics	Sanda Andrada	Maicaneanu	WOS:000334726700027	21.11.2014 11:25
2041.	PN-II-RU-PRECISI-2014-8-6361	THE EFFECT OF ACCELERATED ALTERATION ON THE DISCRIMINATION BETWEEN BALTIC AND ROMANIAN AMBER	Eugenia Dumitra	Teodor	WOS:000336458400007	21.11.2014 11:27
2042.	PN-II-RU-PRECISI-2014-8-6362	Involvement of ferryl in the reaction between nitrite and the oxy forms of globins	Cristina	Bischin	WOS:000342438100015	21.11.2014 11:28
2043.	PN-II-RU-PRECISI-2014-8-6363	Evaluation of Antioxidant and Antimicrobial Activities and Phenolic Profile for Hyssopus officinalis, Ocimum basilicum and Teucrium chamaedrys	Daniela	Benedec	10.3390/molecules19055490	21.11.2014 11:28
2044.	PN-II-RU-PRECISI-2014-8-6364	Fractal-like kinetics of intracellular enzymatic reactions: a chemical framework of endotoxin tolerance and a possible non-specific contribution of macromolecular crowding to cross-tolerance	Catalin	Vasilescu	WOS:000325540400001	21.11.2014 11:28
2045.	PN-II-RU-PRECISI-2014-8-6365	Interval-valued optimization problems involving (alpha,rho)-right upper-Dini-derivative functions	Vasile	Preda	WOS:000333925400001	21.11.2014 11:29
2046.	PN-II-RU-PRECISI-2014-8-6366	Assessment of nicotine for second hand smoke exposure in some public places in Romania by UPLC-MS	Manuela	Stef	10.1186/1752-153X-8-29	21.11.2014 11:30
2047.	PN-II-RU-PRECISI-2014-8-6367	Sub-nanosecond Half-life Measurement of the Yrast I-pi=5(-) State in the N=78 Nucleus Ce-136(58) using Fast-timing Coincident Gamma-ray Spectroscopy	Lucian	Stroe	WOS:000339860100016	21.11.2014 11:31
2048.	PN-II-RU-PRECISI-2014-8-6368	Nitrite binding to globins: linkage isomerism, EPR silence and reductive chemistry	Cristina	Bischin	doi:10.1016/j.niox.2014.08.007 (nu este inca vizibil in web of science)	21.11.2014 11:31

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2049.	PN-II-RU-PRECISI-2014-8-6369	Structurally original oxathioethers macrocycles containing an exocyclic double-bond: synthesis, characterization, reactivity, and coordination	Gabriela-Nicoleta	Nemes	WOS:00034033600035	21.11.2014 11:31
2050.	PN-II-RU-PRECISI-2014-8-6370	Stress concentration in an anisotropic body with three equal collinear cracks in Mode II of fracture. I. Analytical study	Eduard-Marius	Craciun	DOI 10.1002/zamm.201200293	21.11.2014 11:31
2051.	PN-II-RU-PRECISI-2014-8-6371	New measure selection for Hunt-Devolder semi-Markov regime switching interest rate models	Vasile	Preda	WOS:000337779100036	21.11.2014 11:33
2052.	PN-II-RU-PRECISI-2014-8-6372	ON A THEORY OF THERMOELASTIC MATERIALS WITH A DOUBLE POROSITY STRUCTURE	Dorin	Iesan	WOS:000340196700001	21.11.2014 11:34
2053.	PN-II-RU-PRECISI-2014-8-6373	Diazo transfer at polydopamine - a new way to functionalization	Rednic	Lidia	WOS:000343703900024	21.11.2014 11:34
2054.	PN-II-RU-PRECISI-2014-8-6374	ZnO:Al/i-ZnO bi-layers deposited on large substrates by pulsed D.C. magnetron sputtering for chalcogenide photovoltaics	RALUCA ANCA	MEREU	WOS:000341343300006	21.11.2014 11:34
2055.	PN-II-RU-PRECISI-2014-8-6375	Discrimination of grassland species and their classification in botanical families by laboratory scale NIR hyperspectral imaging: Preliminary results	Laura Monica	DALE	TAL13882	21.11.2014 11:38
2056.	PN-II-RU-PRECISI-2014-8-6376	From Naples 1963 to Rome 2013 — A brief review of how the International Research Group on Ostracoda (IRGO) developed as a social communication system	Iepure	Sanda	10.1016/j.palaeo.2014.08.016	21.11.2014 11:39
2057.	PN-II-RU-PRECISI-2014-8-6377	Investigation of osteoblast cells behavior in polymeric 3D micropatterned scaffolds using digital holographic microscopy	Mona	Mihalescu	WOS:000340824800018	21.11.2014 11:39
2058.	PN-II-RU-PRECISI-2014-8-6378	Origin of Dielectric Response and Conductivity of Some Alicyclic Polyimides	Ioan	Silvia	WOS:000330189800008	21.11.2014 11:43
2059.	PN-II-RU-PRECISI-2014-8-6379	Order and disorder in coupled metronome systems	Boda	Szilard	WOS:000335395600004	21.11.2014 11:44
2060.	PN-II-RU-PRECISI-2014-8-6380	Environmental-friendly strategy for biocatalytic conversion of waste glycerol to glycerol carbonate	Madalina	Sandulescu-Tudorache	WOS:000327904000033	21.11.2014 11:48
2061.	PN-II-RU-PRECISI-2014-8-6381	Functionalized oxathiacyclic macrocycles: Synthesis, characterization and coordination to palladium(II), ruthenium(II) and copper(I)	Gabriela-Nicoleta	Nemes	WOS:000331191900010	21.11.2014 11:49
2062.	PN-II-RU-PRECISI-2014-8-6382	Biocatalytic alternative for bio-glycerol conversion with alkyl carbonates via a lipase-linked magnetic nano-particles assisted process	Madalina	Sandulescu-Tudorache	WOS:000327675700013	21.11.2014 11:49
2063.	PN-II-RU-PRECISI-2014-8-6383	Climate rather than geography separates two European honeybee subspecies	Cristian Ovidiu	Coroian	doi: 10.1111/mec.12731	21.11.2014 11:55
2064.	PN-II-RU-PRECISI-2014-8-6384	AMS measurements of trace levels of boron in graphite	Mihaela	Enachescu	WOS:000339468600052	21.11.2014 11:56
2065.	PN-II-RU-PRECISI-2014-8-6385	Rheological Research of Some Polysaccharide Gels Loaded with Nigella Sativa Extracts	Constanta	Ibanescu	WOS:000324003000005	21.11.2014 11:57
2066.	PN-II-RU-PRECISI-2014-8-6386	Structural Effects of Training Cycles in Shape Memory Actuators for Temperature Control	Leandru-Gheorghe	BUJOREANU	WOS:000313416700015	21.11.2014 12:04
2067.	PN-II-RU-PRECISI-2014-8-6387	Vibrational circular dichroism of 2,6-di-sec-butyl-4-methylpyridine and 2,6-di-sec-butyl-4-methylpyridine-N-oxide: theoretical evidence on the existence of multiple -CH, -CH2, and -CH3...O intramolecular hydrogen bonds on the nitroxide oxygen	Man	Isabela Costinela	doi:10.1016/j.tetasy.2014.04.007	21.11.2014 12:05
2068.	PN-II-RU-PRECISI-2014-8-6388	Lignin Modification with Carboxylic Acids and Butyrolactone under Cold Plasma Conditions	Cazacu	Georgeta	WOS:000330080100004	21.11.2014 12:08

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2069.	PN-II-RU-PRECISI-2014-8-6389	Panxi region (South-West China): Tectonics, magmatism and metallogenesis. A review	Marian	Munteanu	WOS:000329766400003	21.11.2014 12:08
2070.	PN-II-RU-PRECISI-2014-8-6390	Comparison of reactivity of phosphagermaallene Tip(t-Bu)Ge=C=PMes* towards sulfur ylides	Gabriela-Nicoleta	Nemes	WOS:000331191900016	21.11.2014 12:09
2071.	PN-II-RU-PRECISI-2014-8-6391	Nuclear Weapons Tests and Environmental Consequences: A Global Perspective	Remus	Prăvălie	DOI 10.1007/s13280-014-0491-1	21.11.2014 12:13
2072.	PN-II-RU-PRECISI-2014-8-6392	Revision of the rudist genus Orestella Lupu, 1982 (Bivalvia, Order Hippuritida) from the Upper Cretaceous of Romania	Liana	Săsăran	<a href="http://dx.doi.org/10.1016/j.cretres.2014.09.003">http://dx.doi.org/10.1016/j.cretres.2014.09.003</a>	21.11.2014 12:14
2073.	PN-II-RU-PRECISI-2014-8-6393	Behaviour of short polymer-high strength concrete columns under eccentric compression	Ionut Ovidiu	Toma	WOS: 000314448200016	21.11.2014 12:14
2074.	PN-II-RU-PRECISI-2014-8-6394	Genetic variations in IL6 and IL12B decreasing the risk for psoriasis	Andreea	Boca	WOS:000329149100017	21.11.2014 12:15
2075.	PN-II-RU-PRECISI-2014-8-6395	Combined influence of carrier-phonon and Coulomb scattering on the quantum-dot population dynamics	Paul	Gartner	WOS:000313030200003	21.11.2014 12:16
2076.	PN-II-RU-PRECISI-2014-8-6396	Combined influence of Coulomb interaction and polarons on the carrier dynamics in InGaAs quantum dots	Paul	Gartner	WOS:000327239600005	21.11.2014 12:17
2077.	PN-II-RU-PRECISI-2014-8-6397	Coulomb-assisted cavity feeding in nonresonant optical emission from a quantum dot	Paul	Gartner	WOS:000336906000005	21.11.2014 12:18
2078.	PN-II-RU-PRECISI-2014-8-6398	Phonon-mediated off-resonant coupling effects in semiconductor quantum-dot lasers	Paul	Gartner	WOS:000316187900002	21.11.2014 12:19
2079.	PN-II-RU-PRECISI-2014-8-6399	Spontaneous collective coherence in driven dissipative cavity arrays	Paul	Gartner	WOS:000341261700005	21.11.2014 12:19
2080.	PN-II-RU-PRECISI-2014-8-6400	Molecular evidence for reticulate speciation in Astragalus (Fabaceae) as revealed by a case study from sect. Dissitiflori	László	Bartha	WOS:000325548500007	21.11.2014 12:19
2081.	PN-II-RU-PRECISI-2014-8-6401	Trace element concentrations in porphyry copper deposits from Metaliferi Mountains, Romania: A reconnaissance study	Mihaela-Elena	Cioacă	WOS:000340975300003	21.11.2014 12:20
2082.	PN-II-RU-PRECISI-2014-8-6402	In vitro and in vivo characterization of porcine acellular dermal matrix for gingival augmentation procedures.	Stefan-Ioan	Stratul	doi: 10.1111/jre.12115. Epub 2013 Jul 1	21.11.2014 12:20
2083.	PN-II-RU-PRECISI-2014-8-6403	Hyperspectral Imaging Applications in Agriculture and Agro-Food Product Quality and Safety Control: A Review	Ioan	Rotar	LAPS-2012-0052	21.11.2014 12:20
2084.	PN-II-RU-PRECISI-2014-8-6404	STUDY OF THE SOLVENTS INFLUENCE ON THE LAYERED SILICATES - CATION POLYMER HYBRIDS PROPERTIES	RALUCA	IANCHIS	3,27818E+11	21.11.2014 12:22
2085.	PN-II-RU-PRECISI-2014-8-6405	Simultaneous ESI- APCI(+) ionization and fragmentation pathways for nine benzodiazepines and zolpidem using single quadrupole LC- MS	Victor	David	WOS:000335491700005	21.11.2014 12:24
2086.	PN-II-RU-PRECISI-2014-8-6406	Fast-timing lifetime measurements of excited states in Cu-67	Nicolae Marius	Marginean	WOS:000338656800001	21.11.2014 12:26
2087.	PN-II-RU-PRECISI-2014-8-6407	The influence of different prefermentative maceration processes and tartaric stabilization treatments on the color, cation content and other physico-chemical parameters of 'Băbească neagră' rose wines	Zamfir	Cătălin-Ioan	3,30753E+11	21.11.2014 12:26
2088.	PN-II-RU-PRECISI-2014-8-6408	Late Jurassic Epiphyton-like cyanobacteria: Indicators of long-term episodic variation in marine bioinduced microbial calcification?	Ioan	Bucur	doi.org/10.1016/j.palaeo.2014.02.026	21.11.2014 12:27

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2089.	PN-II-RU-PRECISI-2014-8-6409	Chemistry and Photochemistry of 2,6-Bis(2-hydroxybenzilidene)cyclohexanone. An Example of a Compound Following the Anthocyanins Network of Chemical Reactions	Ana-Maria	Pana	10.1021/jp505533b	21.11.2014 12:29
2090.	PN-II-RU-PRECISI-2014-8-6410	Thermal and luminous investigations of a pLED based refrigerating liquid prototype	George Cristian	LAZAROIU	WOS:000341464400094	21.11.2014 12:30
2091.	PN-II-RU-PRECISI-2014-8-6411	New Green Polymeric Composites Based on Hemp and Natural Rubber Processed by Electron Beam Irradiation	Maria Daniela	Stelescu	WOS:000330881000001	21.11.2014 12:30
2092.	PN-II-RU-PRECISI-2014-8-6412	The Cultural Dissensions of the Promised Future: Culture Wars and Barack Obama's Autobiographies	Marius	Jucan	WOS:000320848500001	21.11.2014 12:37
2093.	PN-II-RU-PRECISI-2014-8-6413	Cold fission from isomeric states of superheavy nuclei	Mihail Doloris	Mirea	WOS:000339380300001	21.11.2014 12:42
2094.	PN-II-RU-PRECISI-2014-8-6414	The tomato kinome and the tomato kinase library ORFeome: novel resources for the study of kinases and signal transduction in tomato and solanaceae species	George Viorel	Popescu	10.1094/MPMI-08-13-0218-TA	21.11.2014 12:43
2095.	PN-II-RU-PRECISI-2014-8-6415	QSTR Studies Regarding the ECOSAR Toxicity of Benzene-Carboxylic Acid' Esters to Fathead Minnow Fish (Pimephales promelas)	Mihai Viorel	Putz	DOI: 10.2174/15734099106661404	21.11.2014 12:44
2096.	PN-II-RU-PRECISI-2014-8-6416	Pulsed electrical discharges in silicone emulsion	Mihaela	Balan	WOS:000333192000002	21.11.2014 12:47
2097.	PN-II-RU-PRECISI-2014-8-6417	Hierarchical nanostructures of PbS obtained in the presence of water soluble polymers	Rusen	Edina	WOS:000332430600033	21.11.2014 12:47
2098.	PN-II-RU-PRECISI-2014-8-6418	An identification problem for a semilinear evolution delay equation	Ioan	Vrabie	2014-8029	21.11.2014 12:49
2099.	PN-II-RU-PRECISI-2014-8-6419	DFT Chemical Reactivity Driven by Biological Activity: Applications for the Toxicological Fate of Chlorinated PAHs	Mihai Viorel	Putz	DOI: 10.1007/978-3-642-32750-6_6	21.11.2014 12:50
2100.	PN-II-RU-PRECISI-2014-8-6420	Oxidative protection of hemoglobin and hemerythrin by cross-linking with a nonheme iron peroxidase: potentially improved oxygen carriers for use in blood substitutes	Scurtu	Florina	WOS:000335939800040	21.11.2014 12:54
2101.	PN-II-RU-PRECISI-2014-8-6421	Lipophilicity indices derived from the liquid chromatographic behavior observed under bimodal retention conditions (reversed phase/hydrophilic interaction): Application to a representative set of pyridinium oximes	Florentin	TACHE	WOS:000335637000027	21.11.2014 12:57
2102.	PN-II-RU-PRECISI-2014-8-6422	FIRST ORDER MULTIVALUED PROBLEMS ON TIME SCALES	Bianca	Satco	WOS:000326771400021	21.11.2014 13:00
2103.	PN-II-RU-PRECISI-2014-8-6423	Fuzzy clustering evaluation of the discrimination power of UV-Vis and ( +/- ) ESI-MS detection system in individual or coupled RPLC for characterization of Ginkgo Biloba standardized extracts	Andrei Valentin	Medvedovici	WOS:000331670700075	21.11.2014 13:00
2104.	PN-II-RU-PRECISI-2014-8-6424	CHITOSAN/POLY(VINYL ALCOHOL) HYDROGELS FOR ENTRAPMENT OF DRUG LOADED LIPOSOMES	Marcel	Popa	CCT5-6(2014)/p.485-494	21.11.2014 13:02
2105.	PN-II-RU-PRECISI-2014-8-6425	Vapor-liquid equilibrium for the binary mixtures of dipropylene glycol with aromatic hydrocarbons: experimental and regression	Marilena	Nicolae	WOS:000335705000006	21.11.2014 13:03
2106.	PN-II-RU-PRECISI-2014-8-6426	Vapor-Liquid Equilibria for Water + Propylene Glycols Binary Systems: Experimental Data and Regression	Elena Mirela	Fendu	WOS:000333005900032	21.11.2014 13:03
2107.	PN-II-RU-PRECISI-2014-8-6427	Modulated release from liposomes entrapped in chitosan/gelatin hydrogels	Marcel	Popa	10.1016/j.msec.2014.07.036	21.11.2014 13:04
2108.	PN-II-RU-PRECISI-2014-8-6428	Structure and enzymatic activity of laser immobilized ribonuclease A	Eniko	Gyorgy	WOS:000334074000027	21.11.2014 13:05

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2109.	PN-II-RU-PRECISI-2014-8-6429	Vapor-liquid equilibrium for propylene glycols binary systems: Experimental data and regression	Elena Mirela	Fendu	<a href="http://dx.doi.org/10.1016/j.fluid.2014.09.015">http://dx.doi.org/10.1016/j.fluid.2014.09.015</a>	21.11.2014 13:05
2110.	PN-II-RU-PRECISI-2014-8-6430	Biomaterial properties evaluation of poly(vinyl acetate-alt-maleic anhydride)/chitosan nanocapsules	Marcel	Popa	10.1007/s11051-014-2569-x	21.11.2014 13:05
2111.	PN-II-RU-PRECISI-2014-8-6431	Challenges for a broadband service strategy in rural areas: A Romanian case study	Puschita	Emanuel-Dumitru	WOS:000335875800003	21.11.2014 13:05
2112.	PN-II-RU-PRECISI-2014-8-6432	On approximate Cobb-Douglas production functions	Dorian	Popa	WOS:000341281500012	21.11.2014 13:06
2113.	PN-II-RU-PRECISI-2014-8-6433	Network reaction of 2,6-bis(2-hydroxybenzylidene)cyclohexanone by external stimuli	LILIANA	CSEH	WOS:000336828000004	21.11.2014 13:07
2114.	PN-II-RU-PRECISI-2014-8-6434	Study of molecular order, mesogenic and fluorescent properties of 2,4-bis(4-dodecyloxybenzylidene)cyclohexanone	Iulia	Pausescu	WOS:000336820900012	21.11.2014 13:09
2115.	PN-II-RU-PRECISI-2014-8-6435	Eu <sup>3+</sup> luminescence in aluminophosphate glasses	Mihail	Elisa	WOS:000330821200094	21.11.2014 13:10
2116.	PN-II-RU-PRECISI-2014-8-6436	Fabrication and characterization of superparamagnetic poly(vinyl pyrrolidone)/poly(L-lactide)/Fe <sub>3</sub> O <sub>4</sub> electrospun membranes	Ladislau Nicolae	VEKAS	10.1016/j.jmmm.2013.10.005	21.11.2014 13:11
2117.	PN-II-RU-PRECISI-2014-8-6437	Preparation method and thermal properties of samarium and europium-doped aluminophosphate glasses	Mihail	Elisa	WOS:000327830000011	21.11.2014 13:11
2118.	PN-II-RU-PRECISI-2014-8-6438	Crystallization and microstructure of Eu <sup>3+</sup> -doped lithium aluminophosphate glass	Mihail	Elisa	WOS:000342548700003	21.11.2014 13:12
2119.	PN-II-RU-PRECISI-2014-8-6439	Fabrication, characterization, and evaluation in drug release properties of magnetoactive poly(ethylene oxide)-poly(Lactide) electrospun membranes	Ladislau Nicolae	VEKAS	doi: 10.1021/bm401363v	21.11.2014 13:13
2120.	PN-II-RU-PRECISI-2014-8-6440	The Synergistic Biologic Activity of Oleanolic and Ursolic Acids in Complex with Hydroxypropyl-gamma-Cyclodextrin	Florin	Borcan	WOS:000336087800070	21.11.2014 13:15
2121.	PN-II-RU-PRECISI-2014-8-6441	Phase transformation and microstructural evolution after heat treatment of a terbium-doped lithium-aluminum phosphate glass	Mihail	Elisa	WOS:000334492000023	21.11.2014 13:16
2122.	PN-II-RU-PRECISI-2014-8-6442	SPATIAL BEHAVIOR IN THE VIBRATING THERMOVISCOELASTIC POROUS MATERIALS	Stan	Chirita	WOS:000341774400013	21.11.2014 13:16
2123.	PN-II-RU-PRECISI-2014-8-6443	Graphene Based Dot Microsensors Used for the Screening of Urine for Adenine, Guanine and Epinephrine	Raluca-Ioana	van Staden	DOI: 10.1149/2.002402jes	21.11.2014 13:18
2124.	PN-II-RU-PRECISI-2014-8-6444	Influence of ionic structure on tribological properties of poly(dimethylsiloxane-alkyleneoxide) graft copolymers	Constanta	Ibanescu	WOS:000326131700001	21.11.2014 13:20
2125.	PN-II-RU-PRECISI-2014-8-6445	Polydopamine-An Organocatalyst Rather than an Innocent Polymer	Alexander	Bunge	WOS:000338768900022	21.11.2014 13:21
2126.	PN-II-RU-PRECISI-2014-8-6446	Simple approach for gold nanoparticle synthesis using an Ar-bubbled plasma setup	Sorin Dan	Anghel	DOI: 10.1007/s11051-014-2633-6	21.11.2014 13:22
2127.	PN-II-RU-PRECISI-2014-8-6447	Determination of the asymptotic normalization coefficients for 14C + n ↔ 15C, the 14C(n,γ)15C reaction rate, and evaluation of a new method to determine spectroscopic factors	Florin	Carstoiu	DOI: 10.1103/PhysRevC.89.044605	21.11.2014 13:27
2128.	PN-II-RU-PRECISI-2014-8-6448	Rayleigh Surface Waves on a Kelvin-Voigt Viscoelastic Half-Space	Stan	Chirita	WOS:000331652300004	21.11.2014 13:29

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2129.	PN-II-RU-PRECISI-2014-8-6449	Radon measurement in carbonated water with the Lucas cell and charcoal adsorption methods	Mircea	Moldovan	WOS:000329299200006	21.11.2014 13:29
2130.	PN-II-RU-PRECISI-2014-8-6450	As-cast nanocrystalline glass-coated microwires	Tibor-Adrian	Ovari	WOS:000343613600056	21.11.2014 13:29
2131.	PN-II-RU-PRECISI-2014-8-6451	Antimicrobial nanospheres thin coatings prepared by advanced pulsed laser technique	Alexandru Mihai	Grumezescu	WOS:000337812700001	21.11.2014 13:30
2132.	PN-II-RU-PRECISI-2014-8-6452	Study on the effects of proton irradiation on the dc characteristics of AlGaIn/GaN high electron mobility transistors with source field plate	Valentin	Craciun	WOS:000333560600056	21.11.2014 13:32
2133.	PN-II-RU-PRECISI-2014-8-6453	A new dasycladalean alga from the Lower Cretaceous of the Eastern Carpathians (Romania): Andreiella rajkae nov. gen., nov. sp.	Ioan	Bucur	10.1007/s10347-013-0375-z	21.11.2014 13:33
2134.	PN-II-RU-PRECISI-2014-8-6454	A Genetic Screening Test for Obesity Based on Stochastic Sensing	Raluca-Ioana	van Staden	DOI: 10.1149/2.0011409jes	21.11.2014 13:34
2135.	PN-II-RU-PRECISI-2014-8-6455	Enhancing the visible light absorption of titania nanoparticles by S and C doping in a single-step process	Anca Daniela	Badoi	WOS:000333405800004	21.11.2014 13:35
2136.	PN-II-RU-PRECISI-2014-8-6456	The influence of high pressure on bio-system reaction kinetics and the preservation of vitamin C	Bîrcă	Adriana	WOS:000337768400012	21.11.2014 13:36
2137.	PN-II-RU-PRECISI-2014-8-6457	MicroRNAome Genome: A Treasure for Cancer Diagnosis and Therapy	Ioana	Neagoe	WOS:000342919900004	21.11.2014 13:37
2138.	PN-II-RU-PRECISI-2014-8-6458	Ni-catalysed carbon nanotubes and nanofibers assemblies grown on TiN/Si(100) substrates using hot-filaments combined with d.c. plasma CVD	Claudiu Teodor	Fleaca	WOS:000330815800074	21.11.2014 13:38
2139.	PN-II-RU-PRECISI-2014-8-6459	Evidence for a source of H chondrites in the outer main asteroid belt	Dan Alin	Nedelcu	WOS:000341185300138	21.11.2014 13:39
2140.	PN-II-RU-PRECISI-2014-8-6460	Spectroscopy and surface properties of (809) Lundia	Dan Alin	Nedelcu	WOS:000328373000035	21.11.2014 13:41
2141.	PN-II-RU-PRECISI-2014-8-6461	On the Maksa-Volkman functional inequality $\ f(x+y)\  \geq \ f(x)\  + \ f(y)\ $ when the range of $f$ is a space of functions	Marius	Radulescu	WOS:000343187600014	21.11.2014 13:41
2142.	PN-II-RU-PRECISI-2014-8-6462	Deformation of thin chiral plates in strain gradient elasticity	Dorin	Iesan	WOS:000331662100017	21.11.2014 13:41
2143.	PN-II-RU-PRECISI-2014-8-6463	Peripheral elastic and inelastic scattering of $^{17,18}\text{O}$ on light targets at 12 MeV/nucleon	Florin	Carstoiu	DOI: 10.1103/PhysRevC.89.064602	21.11.2014 13:46
2144.	PN-II-RU-PRECISI-2014-8-6464	Severe punishment of children by staff in Romanian placement centers for school-aged children: Effects of child and institutional characteristics	Ecaterina	Stativa	Nlm Unique ID:7801702	21.11.2014 13:49
2145.	PN-II-RU-PRECISI-2014-8-6465	A study on the image contrast of pseudoheterodyned scattering scanning near-field optical microscopy	Denis Emanuil	Tranca	WOS:000330585100051	21.11.2014 13:49
2146.	PN-II-RU-PRECISI-2014-8-6466	Catalytic and communicating Petri nets are Turing complete	Gabriel	Ciobanu	doi:10.1016/j.ic.2014.08.008	21.11.2014 13:49
2147.	PN-II-RU-PRECISI-2014-8-6467	Evolution of the Levels of Free Radicals Generated on Wheat Flour and Wheat Bran by Electron Beam	Monica-Roxana	Nemtanu	WOS:000326406000007	21.11.2014 13:50
2148.	PN-II-RU-PRECISI-2014-8-6468	Fundamental solutions for chiral solids in gradient elasticity	Dorin	Iesan	WOS:000342531600007	21.11.2014 13:50

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2149.	PN-II-RU-PRECISI-2014-8-6469	Evaluation of Amperometric Dot Microsensors for the Analysis of Serotonin in Urine Samples	Raluca-Ioana	van Staden	DOI: 10.1149/2.034404jes	21.11.2014 13:51
2150.	PN-II-RU-PRECISI-2014-8-6470	The influence of Ni dopant on the structure and photocatalytic properties of sol-gel TiO <sub>2</sub> nanopowders	Malina	Raileanu	WOS: 000328360300020	21.11.2014 13:54
2151.	PN-II-RU-PRECISI-2014-8-6471	The effect of Co dopant on TiO <sub>2</sub> structure of sol-gel nanopowders used as photocatalysts	Malina	Raileanu	WOS: 000340328600097	21.11.2014 13:55
2152.	PN-II-RU-PRECISI-2014-8-6472	Expressing mobile ambients in temporal logic of actions	Gabriel	Ciobanu	WOS:000333795600012	21.11.2014 13:56
2153.	PN-II-RU-PRECISI-2014-8-6473	Investigating Learning Space with Photography in Early Childhood Education: A Participatory Research Approach	Nicoleta Laura	Popa	WOS:000324509600013	21.11.2014 13:56
2154.	PN-II-RU-PRECISI-2014-8-6474	Effect of land application of manure from enrofloxacin-treated chickens on ciprofloxacin resistance of Enterobacteriaceae in soil	Ramona Florina	Moraru	WOS:000335625100029	21.11.2014 13:58
2155.	PN-II-RU-PRECISI-2014-8-6475	An assay for pro-oxidant reactivity based on phenoxyl radicals generated by laccase	Augustin	Mot	WOS:000326207700030	21.11.2014 13:59
2156.	PN-II-RU-PRECISI-2014-8-6476	Scale- and taxon-dependent biodiversity patterns of dry grassland vegetation in Transylvania	Pavel Dan	Turtureanu	WOS:000332821500002	21.11.2014 14:00
2157.	PN-II-RU-PRECISI-2014-8-6477	Two-color ionization of hydrogen close to threshold with keV photons	Mihai	Dondera	10.1103/PhysRevA.90.033423	21.11.2014 14:00
2158.	PN-II-RU-PRECISI-2014-8-6478	Rewriting Systems Over Indexed Multisets	Gabriel	Ciobanu	WOS:000329132400012	21.11.2014 14:00
2159.	PN-II-RU-PRECISI-2014-8-6479	Green synthesis, characterization and anti-inflammatory activity of silver nanoparticles using European black elderberry fruits extract	Adriana-Elena	Vulcu	WOS:000343612900096	21.11.2014 14:02
2160.	PN-II-RU-PRECISI-2014-8-6480	Frequency estimation of a sinusoidal signal via a three-point interpolated DFT method with high image component interference rejection capability	Daniel	Belega	WOS:000328595600017	21.11.2014 14:02
2161.	PN-II-RU-PRECISI-2014-8-6481	Stimulated Compton Scattering in Two-Color Ionization of Hydrogen with keV electromagnetic Fields	Mihai	Dondera	WOS:000331952900005	21.11.2014 14:03
2162.	PN-II-RU-PRECISI-2014-8-6482	Clypeina tibanaï, sp. nov. (Polyphysacea, Dasycladales, Chlorophyta), mid-Cretaceous green alga from the Potiguar Basin, Brazilian margin of the young South Atlantic Ocean	Ioan	Bucur	10.1344/GeologicaActa2014.12.3.5	21.11.2014 14:03
2163.	PN-II-RU-PRECISI-2014-8-6483	Nominal groups and their homomorphism theorems	Gabriel	Ciobanu	WOS:000333424000002	21.11.2014 14:06
2164.	PN-II-RU-PRECISI-2014-8-6484	Nominal Techniques for pi I-Calculus	Gabriel	Ciobanu	WOS:000336723900002	21.11.2014 14:11
2165.	PN-II-RU-PRECISI-2014-8-6485	Astrophysical reaction rate for <sup>17</sup> F(p,γ) <sup>18</sup> Ne from the transfer reaction <sup>13</sup> C( <sup>17</sup> O, <sup>18</sup> O) <sup>12</sup> C	Florin	Carstoiu	DOI: 10.1103/PhysRevC.89.025809	21.11.2014 14:13
2166.	PN-II-RU-PRECISI-2014-8-6486	Local ductility of steel elements under near-field earthquake loading	Mosoarca	Marius	3,40336E+11	21.11.2014 14:16
2167.	PN-II-RU-PRECISI-2014-8-6487	Fast Synchrophasor Estimation by Means of Frequency-Domain and Time-Domain Algorithms	Daniel	Belega	WOS:000329454700015	21.11.2014 14:23
2168.	PN-II-RU-PRECISI-2014-8-6488	Epigenetically regulated microRNAs and their prospect in cancer diagnosis	Ioana	Neagoe	WOS:000337925600006	21.11.2014 14:24



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2169.	PN-II-RU-PRECISI-2014-8-6489	Preparation and characterization of anticorrosive layers deposited by micro-arc oxidation on low carbon steel	denis	negrea	WOS:000339150200027	21.11.2014 14:29
2170.	PN-II-RU-PRECISI-2014-8-6490	On the continuum modeling of the tire/road dynamic contact	Ligia	Munteanu	doi:10.3970/cmcs.2013.094.159.	21.11.2014 14:30
2171.	PN-II-RU-PRECISI-2014-8-6491	Comprehensive evaluation of antioxidant activity: A chemometric approach using principal component analysis	DORINA	CASONI	WOS:000328005400047	21.11.2014 14:31
2172.	PN-II-RU-PRECISI-2014-8-6492	Applications of electrostatic capacitance and charging	Titus	Sandu	WOS:000329090400096	21.11.2014 14:32
2173.	PN-II-RU-PRECISI-2014-8-6493	Occurrence and genetic characterization of <i>Echinococcus granulosus</i> in naturally infected adult sheep and cattle in Romania	Ioan Liviu	Mitrea	doi:10.1016/j.vetpar.2014.10.028	21.11.2014 14:32
2174.	PN-II-RU-PRECISI-2014-8-6494	Preparation of poly(N-vinylpyrrolidone)-stabilized zno colloid nanoparticles	Paulina	Vlazan	WOS: 000334371900001	21.11.2014 14:34
2175.	PN-II-RU-PRECISI-2014-8-6495	CFD modeling of buoyancy driven cavities with internal heat source – Application to heated rooms	Catalin Ioan	Teodosiu	http://dx.doi.org/10.1016/j.enbuild.2013.09.041	21.11.2014 14:35
2176.	PN-II-RU-PRECISI-2014-8-6496	Polynomial instability of evolution operators in Banach spaces	Mihail	Megan	WOS:000316512100011	21.11.2014 14:36
2177.	PN-II-RU-PRECISI-2014-8-6497	MAPLE fabricated magnetite@eugenol and (3-hydroxybutyric acid-co-3-hydroxyvaleric acid)-polyvinyl alcohol microspheres coated surfaces with anti-microbial properties	Alexandru Mihai	Grumezescu	WOS:000336591500004	21.11.2014 14:37
2178.	PN-II-RU-PRECISI-2014-8-6498	Polyphenolic Content, Antioxidant and Antimicrobial Activities of <i>Lycium barbarum</i> L. and <i>Lycium chinense</i> Mill. Leaves	Andrei	Mocan	WOS:000340036200083	21.11.2014 14:39
2179.	PN-II-RU-PRECISI-2014-8-6499	The Garden of Love: Some Orthodox Perspectives on the Spirit and The Church	Nicu	Dumitrascu	WOS:000340314600003	21.11.2014 14:40
2180.	PN-II-RU-PRECISI-2014-8-6500	Sine-wave parameter estimation by interpolated DFT method based on new cosine windows with high interference rejection capability	Daniel	Belega	WOS:000341071500006	21.11.2014 14:43
2181.	PN-II-RU-PRECISI-2014-8-6501	Removal of Copper Ions from Simulated Wastewaters using Different Bicomponent Polymer Membranes	Simona	Caprarescu	WOS:000340527400042	21.11.2014 14:45
2182.	PN-II-RU-PRECISI-2014-8-6502	Constraints on Heavy Neutrino and SUSY Parameters Derived from the Study of Neutrinoless Double Beta Decay	Sabin	Stoica	ID 724315	21.11.2014 14:46
2183.	PN-II-RU-PRECISI-2014-8-6503	Investigation and Selection of Remediation Technologies for Petroleum-Contaminated Soils Using a Decision Support System	Stefania	lordache	WOS:000340527100027	21.11.2014 14:47
2184.	PN-II-RU-PRECISI-2014-8-6504	A statistical measure of financial crisis magnitude	BOGDAN CRISTIAN	NEGREA	WOS:000331420500005	21.11.2014 14:49
2185.	PN-II-RU-PRECISI-2014-8-6505	Study of nuclear effects in the computation of the $0\nu\beta\beta$ decay matrix elements	Sabin	Stoica	doi:10.1088/0954-3899/41/1/015201	21.11.2014 14:49
2186.	PN-II-RU-PRECISI-2014-8-6506	Gallium phosphinoarylthiolato complexes counteract drug resistance of cancer cells.	Eva	Fischer Fodor	WOS:000333566300009	21.11.2014 14:50
2187.	PN-II-RU-PRECISI-2014-8-6507	First forbidden $\beta$ -decay rates for neutron-rich nickel isotopes in stellar matter	Sabin	Stoica	DOI 10.1007/s10509-013-1673-1	21.11.2014 14:51
2188.	PN-II-RU-PRECISI-2014-8-6508	Particle sources over the Danube River delta, Black Sea based on the distribution, composition and size using optics, imaging and bulk analyses	Gheorghe	Oaie	10.1016/j.jmarsys2013.11.013	21.11.2014 14:52

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2189.	PN-II-RU-PRECISI-2014-8-6509	Evaluation of discriminant functions for sexing skulls from visually assessed traits applied in the Rainer Osteological Collection (Bucharest, Romania)	Andrei Dorian	Soficaru	doi:10.1016/j.jchb.2014.08.004	21.11.2014 14:53
2190.	PN-II-RU-PRECISI-2014-8-6510	Surface imaging of metallic material fractures using optical coherence tomography	Virgil-Florin	Duma	WOS:000341645200011	21.11.2014 14:53
2191.	PN-II-RU-PRECISI-2014-8-6511	Laser parallel nanofabrication by single femtosecond pulse near-field ablation using photoresist masks	Marian	Zamfirescu	WOS:000332518100119	21.11.2014 14:54
2192.	PN-II-RU-PRECISI-2014-8-6512	Microencapsulation of essential oil of pimento [Pimenta dioica (L) Merr.] by chitosan/k-carrageenan complex coacervation method	mihaela	cotarlet	WOS:000335108700026	21.11.2014 15:04
2193.	PN-II-RU-PRECISI-2014-8-6513	Pulsed laser deposition of yttria stabilized zirconia based heterostructure	Bogdana Maria	Mitu	WOS:000330230300023	21.11.2014 15:04
2194.	PN-II-RU-PRECISI-2014-8-6514	The FAZIA project in Europe: R&D phase	Madalina	Cruceru	WOS:000336225300008	21.11.2014 15:06
2195.	PN-II-RU-PRECISI-2014-8-6515	Cryptands with 1,3,5-Tris(1',3'-dioxan-2'-yl)- benzene units: Synthesis and structural investigations	Anamaria	Terec	WOS:000330159300050	21.11.2014 15:09
2196.	PN-II-RU-PRECISI-2014-8-6516	The Lord's Prayer in Eastern Spirituality	Nicu	Dumitrascu	WOS: 000328153700019	21.11.2014 15:15
2197.	PN-II-RU-PRECISI-2014-8-6517	Using support vector regression to estimate sonic log distributions: A case study from the Anadarko Basin, Oklahoma	Mihaela	Breaban	WOS: 000320220300001	21.11.2014 15:15
2198.	PN-II-RU-PRECISI-2014-8-6518	SILICA NANOWIRES OBTAINED ON CLAY MINERAL LAYERS AND THEIR INFLUENCE ON MINI-EMULSION POLYMERISATION	RALUCA	IANCHIS	3,38612E+11	21.11.2014 15:17
2199.	PN-II-RU-PRECISI-2014-8-6519	Poly(acrylic acid)-Poly (ethylene glycol)Nanoparticles Designed for Ophthalmic Drug Delivery	Ana-Maria	Vasi	WOS: 000341311100037	21.11.2014 15:17
2200.	PN-II-RU-PRECISI-2014-8-6520	Electroluminescence of carbon 'quantum' dots – From materials to devices.	Lucia-Monica	Veca	WOS:000343328500009	21.11.2014 15:18
2201.	PN-II-RU-PRECISI-2014-8-6521	Scree habitats: ecological function, species conservation and spatial-temporal variation in the arthropod community	Augustin	Nae	WOS:000333483500005	21.11.2014 15:18
2202.	PN-II-RU-PRECISI-2014-8-6522	Participation in virtual academic communities of practice under the influence of technology acceptance and community factors. A learning analytics application	Mihai	Dascalu	WOS:000335630100040	21.11.2014 15:18
2203.	PN-II-RU-PRECISI-2014-8-6523	Laser irradiation of carbon-tungsten materials	Aurelian	Marcu	WOS:000341353800022	21.11.2014 15:19
2204.	PN-II-RU-PRECISI-2014-8-6524	PolyCAFe-automatic support for the polyphonic analysis of CSCL chats	Ştefan	Trăuşan-Matu	WOS:000341087500002	21.11.2014 15:20
2205.	PN-II-RU-PRECISI-2014-8-6525	The estimation of corrosion behavior of new TiNbTaZr alloys for biomedical applications	Georgiana	Bolat	3,42891E+11	21.11.2014 15:23
2206.	PN-II-RU-PRECISI-2014-8-6526	On the direct current electric conductivity and conductionmechanismof some stable disubstituted 4-(4-pyridyl)pyridinium ylides in thin films	Ramona	Danac	WOS:000333085700034	21.11.2014 15:23
2207.	PN-II-RU-PRECISI-2014-8-6527	Summation of power series with rational coefficients via divided differences	Adela	Novac	WOS:000335899200033	21.11.2014 15:23
2208.	PN-II-RU-PRECISI-2014-8-6528	Thin-layer chromatography-an image-processing method for the determination of acidic catecholamine metabolites	DORINA	CASONI	WOS:000342909300006	21.11.2014 15:29

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2209.	PN-II-RU-PRECISI-2014-8-6529	The Hydractinia echinata Test-System. III: Structure-Toxicity Relationship Study of Some Azo-, Azo-Anilide, and Diazonium Salt Derivatives	georgeta	simu	WOS:000340036200067	21.11.2014 15:31
2210.	PN-II-RU-PRECISI-2014-8-6530	Karl Fischer Water Titration-Principal Component Analysis Approach on Wheat Flour	DANIEL IOAN	HADARUGA	WOS:000336453400024	21.11.2014 15:31
2211.	PN-II-RU-PRECISI-2014-8-6531	An audio-visual approach to web video categorization	Bogdan Emanuel	Ionescu	WOS:000336995900019	21.11.2014 15:31
2212.	PN-II-RU-PRECISI-2014-8-6532	The puzzled low prevalence of atopic dermatitis in kindergarten children in Romania	Anca	Chiriac	WOS:000331469300021	21.11.2014 15:31