

**APLICATII PRIMITE 2011 IUNIE**

<b>Nr. Crt</b>	<b>Cod Depunere</b>	<b>Titlu Articol</b>	<b>Nume</b>	<b>Prenume</b>	<b>CodIdentificareArticol</b>	<b>Data Finalizarii</b>
157	PN-II-RU-PRECISI-2011-3-0170	Synthesis of optical transparent and electrical conductive polymer/nanocarbon composite films by infiltration method	Sandu	Ion	10.1016/j.tsf.2011.01.361	01.06.2011 06:32
158	PN-II-RU-PRECISI-2011-3-0171	Source-side shear wave splitting and upper mantle flow in the Chile Ridge subduction region	Mocanu	Victor	10.1130/G30920.1	01.06.2011 08:04
159	PN-II-RU-PRECISI-2011-3-0172	Implications of the recent high statistics determination of the pion electromagnetic form factor in the timelike region	Caprini	Irinel	10.1103/PhysRevD.83.096002	01.06.2011 09:03
160	PN-II-RU-PRECISI-2011-3-0173	Inhaled phosphodiesterase type 5 inhibitors for cystic fibrosis: a new therapy for systemic disease?	Antoniou	Sabina	10.1517/13543784.2011.566866	01.06.2011 09:24
161	PN-II-RU-PRECISI-2011-3-0174	Band-gap correlations in Bi4Ge3O12 amorphous and glass-ceramic materials	Secu	Mihail	10.1016/j.solidstatesciences.2010.10.007	01.06.2011 10:03
162	PN-II-RU-PRECISI-2011-3-0175	Processing Dense Stereo Data Using Elevation Maps: Road Surface, Traffic Isle, and Obstacle Detection	Oniga	Florin	10.1109/TVT.2009.2039718	01.06.2011 10:21
163	PN-II-RU-PRECISI-2011-3-0176	Fatigue life predictions including the Bauschinger effect	Buciumeanu	Mihaela	10.1016/j.ijfatigue.2010.07.012	01.06.2011 10:22
164	PN-II-RU-PRECISI-2011-3-0177	On the theory of porous elastic rods	BIRSAN	MIRCEA	10.1016/j.ijstr.2010.11.022	01.06.2011 10:48
165	PN-II-RU-PRECISI-2011-3-0178	Very broad gain bandwidth parametric amplification in nonlinear crystals at critical wavelength degeneracy	Dabu	Razvan	10.1364/OE.18.011689	01.06.2011 11:08
166	PN-II-RU-PRECISI-2011-3-0179	GOLD NANOWIRE NETWORKS: SYNTHESIS, CHARACTERIZATION, AND CATALYTIC ACTIVITY	Vasile	Bogdan stefan	10.1021/la104092b	01.06.2011 11:17
167	PN-II-RU-PRECISI-2011-3-0180	Energy partition in low energy fission	Mirea	Mihail	10.1103/PhysRevC.83.054608	01.06.2011 11:36
168	PN-II-RU-PRECISI-2011-3-0181	1D-3D Metal-Organic Lattice Assemblies through Chemical Reactivity and Metal-Assisted Ligand Transformations in Ternary Pb(II)-Phenanthroline-(Hydroxy)dicarboxylic Acid Systems	Constantin	Mateescu	DOI: 10.1021/cg100907p	01.06.2011 11:40
169	PN-II-RU-PRECISI-2011-3-0182	Films of poly(4-azulen-1-yl-2,6-bis(2-thienyl)pyridine) for heavy metal ions complexation	Buica	George-Octavian	10.1016/j.electacta.2011.03.096	01.06.2011 11:53
170	PN-II-RU-PRECISI-2011-3-0183	Investigation of Single-Molecule Kinetics Mediated by Weak Hydrogen Bonds within a Biological Nanopore	Asandei	Alina	10.1021/la104264f	01.06.2011 12:35
171	PN-II-RU-PRECISI-2011-3-0184	The Capsaicin Receptor TRPV1 Is a Crucial Mediator of the Noxious Effects of Mustard Oil	Apetrei	Aurelia	10.1016/j.cub.2011.01.031	01.06.2011 12:39
172	PN-II-RU-PRECISI-2011-3-0185	PGO models in the envelope function and effective mass approximations	Paulescu	Marius	10.1140/epjb/e2011-10885-7	01.06.2011 12:40
173	PN-II-RU-PRECISI-2011-3-0186	Electrical conduction mechanism and gas sensing properties of Pd-doped TiO2 films	MARDARE	DIANA MIHAELA	10.1016/j.jnoncrysol.2011.01.035	01.06.2011 12:40
174	PN-II-RU-PRECISI-2011-3-0187	Development of the IR laser pyrolysis for the synthesys of iron-doped TiO2 nanoparticles: Structural properties and photoactivity	Fleaca	Claudiu Teodor	10.1016/j.infrared.2009.10.004	01.06.2011 12:50
175	PN-II-RU-PRECISI-2011-3-0188	Falkner-Skan problem for a static or moving wedge in nanofluids	Pop	Ioan	doi:10.1016/j.ijthermalsci.2010.10.008	01.06.2011 12:56
176	PN-II-RU-PRECISI-2011-3-0189	Uni-molecular detection and quantification of selected beta-lactam antibiotics with a hybrid alpha-hemolysin protein pore	Asandei	Alina	10.1002/jmr.1038	01.06.2011 13:03
177	PN-II-RU-PRECISI-2011-3-0190	A comprehensive heatline based approach for natural convection flows in trapezoidal enclosures: effect of various walls heating	Pop	Ioan	10.1016/j.ijthermalsci.2011.03.006	01.06.2011 13:10

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178	PN-II-RU-PRECISI-2011-3-0191	Buoyant flow in a vertical fluid saturated porous annulus: the Brinkman model	Pop	Ioan	10.1016/j.ijheatmasstransfer.2010.11.014	01.06.2011 13:18
179	PN-II-RU-PRECISI-2011-3-0192	Finite element based heatline approach to study mixed convection in a porous square cavity with various wall thermal boundary conditions	Pop	Ioan	10.1016/j.ijheatmasstransfer.2010.12.043	01.06.2011 13:25
180	PN-II-RU-PRECISI-2011-3-0193	Natural convection heat transfer in a partially opened cavity filled with porous media	Pop	Ioan	10.1016/j.ijheatmasstransfer.2011.02.040	01.06.2011 13:32
181	PN-II-RU-PRECISI-2011-3-0194	Unsaturated 4,4'-bis-[5(4H)-oxazolones]: Synthesis and evaluation of their ortho-palladation through C-H bond activation	Roiban	Gheorghe-Doru	10.1016/j.ica.2010.12.054	01.06.2011 13:38
182	PN-II-RU-PRECISI-2011-3-0195	MHD mixed convection in a lid-driven cavity with corner heater	Pop	Ioan	10.1016/j.ijheatmasstransfer.2011.03.036	01.06.2011 13:40
183	PN-II-RU-PRECISI-2011-3-0196	YTTRIA TOTALLY STABILIZED ZIRCONIA NANOPARTICLES OBTAINED THROUGH THE PYROSOL METHOD	Vasile	Bogdan stefan	10.1002/pssa.200925623	01.06.2011 14:02
184	PN-II-RU-PRECISI-2011-3-0197	Catalytic NOx abatement systems for mobile sources: From three-way to lean burn after-treatment technologies	Parvulescu	Vasile	10.1021/cr100168g	01.06.2011 14:09
185	PN-II-RU-PRECISI-2011-3-0198	Average permeability measurements for an individual dwelling in Romania	lordache	Vlad	10.1016/j.buildenv.2010.11.012	01.06.2011 14:13
186	PN-II-RU-PRECISI-2011-3-0199	New representation of the remainder in the Bernstein approximation	Ivan	Dumitru Mircea	10.1016/j.jmaa.2011.02.005	01.06.2011 14:30
187	PN-II-RU-PRECISI-2011-3-0200	Influence of the oxidation conditions on the structural characteristics and optical properties of zinc oxide thin films	Rambu	Alicia Petronela	10.1116/1.3484243	01.06.2011 14:36
188	PN-II-RU-PRECISI-2011-3-0201	Thermal, structural and magnetic properties of some zinc phosphate glasses doped with manganese ions	Pascuta	Petru	10.1016/j.jallcom.2011.01.056	01.06.2011 14:40
189	PN-II-RU-PRECISI-2011-3-0202	Predicting the Detectability of Oscillations in Solar-type Stars Observed by Kepler	Suran	Marian Doru	10.1088/0004-637X/732/1/54	01.06.2011 14:46
190	PN-II-RU-PRECISI-2011-3-0203	Mechanism of peptide modification by low-temperature microwave plasma	MOTRESCU	IULIANA	10.1039/c0sm01412e	01.06.2011 14:57
191	PN-II-RU-PRECISI-2011-3-0204	XPS study of protein adsorption onto nanocrystalline aluminosilicate microparticles	Varga (Vanea)	Emilia	doi:10.1016/j.apsusc.2010.09.101	01.06.2011 14:58
192	PN-II-RU-PRECISI-2011-3-0205	Microstructure, wettability and optical characteristics of ZnO/In2O3 thin films	Rambu	Alicia Petronela	10.1016/j.mseb.2010.10.014	01.06.2011 15:03
193	PN-II-RU-PRECISI-2011-3-0206	Timescales of Multineuronal Activity Patterns Reflect Temporal Structure of Visual Stimuli	Muresan	Raul Cristian	doi:10.1371/journal.pone.0016758	01.06.2011 15:05
194	PN-II-RU-PRECISI-2011-3-0207	The influence of organic additives on the morphologic and crystalline properties of SnO2 obtained by spray pyrolysis deposition	Alexandru	Enesca	10.1016/j.tsf.2010.12.199	01.06.2011 15:08
195	PN-II-RU-PRECISI-2011-3-0208	Ensemble Asteroseismology of Solar-Type Stars with the NASA Kepler Mission	Suran	Marian Doru	10.1126/science.1201827	01.06.2011 15:10
196	PN-II-RU-PRECISI-2011-3-0209	The influence of titanium dioxide phase composition on dyes photocatalysis	ANRONIC	LUMINITA	10.1007/s10971-010-2378-3	01.06.2011 15:12
197	PN-II-RU-PRECISI-2011-3-0211	Spectroscopic studies on pH- and thermally induced conformational changes of Bovine Serum Albumin adsorbed onto gold nanoparticles	Focsan	Monica	10.1016/j.jphotochem.2010.11.012	01.06.2011 15:17
198	PN-II-RU-PRECISI-2011-3-0212	Structural and optical properties of the gadolinium-lead-germanate glasses	Simona	RADA	doi:10.1016/j.jnoncrsol.2010.10.013	01.06.2011 15:17

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199	PN-II-RU-PRECISI-2011-3-0213	Identification of gene variants in NOS3, ET-1 and RAS that confer risk and protection against microangiopathy in type 2 diabetic obese subjects	Manea	Simona-Adriana	10.1016/j.bbrc.2011.03.043	01.06.2011 15:20
200	PN-II-RU-PRECISI-2011-3-0214	Structural and optical properties in gadolinium–aluminum–lead-germanate quaternary glasses	Simona	RADA	doi:10.1016/j.jnoncrysol.2011.01.017	01.06.2011 15:30
201	PN-II-RU-PRECISI-2011-3-0215	Kepler observations of the variability in B-type stars	Suran	Marian Doru	10.1111/j.1365-2966.2011.18311.x	01.06.2011 15:33
202	PN-II-RU-PRECISI-2011-3-0216	Photochemical synthesis of copper sulphide/titanium oxide photocatalyst	ANRONIC	LUMINITA	10.1016/j.jphotochem.2011.04.018	01.06.2011 15:35
203	PN-II-RU-PRECISI-2011-3-0217	Disorientated optical polarization devices	Tudor	Tiberiu	10.1364/OL.36.001125	01.06.2011 15:42
204	PN-II-RU-PRECISI-2011-3-0218	Structural properties of the tungsten–lead–borate glasses before and after laser irradiation	Simona	RADA	doi:10.1016/j.jnoncrysol.2011.01.041	01.06.2011 15:43
205	PN-II-RU-PRECISI-2011-3-0219	A country-wide spatial assessment of landslide susceptibility in Romania	Sima	Mihaela	10.1016/j.geomorph.2010.03.005	01.06.2011 15:46
206	PN-II-RU-PRECISI-2011-3-0220	Experimental and theoretical investigations on the structure-properties interrelationships of the gadolinium-vanadate-germanate glasses	Simona	RADA	DOI 10.1007/s00894-010-0706-8	01.06.2011 16:09
207	PN-II-RU-PRECISI-2011-3-0221	Gadolinium effect on structure and magnetic properties of glass and glass ceramic sillenites	Simon	Simion	10.1111/j.1551-2916.2010.03783.x	01.06.2011 16:16
208	PN-II-RU-PRECISI-2011-3-0222	Nanometric La <sub>0.9</sub> Sr <sub>0.1</sub> Ga <sub>0.8</sub> Mg <sub>0.2</sub> O <sub>3-x</sub> ceramic prepared by low-pressure reactive spark-plasma-sintering	Badica	Petre	10.1016/j.jallcom.2010.11.079	01.06.2011 16:25
209	PN-II-RU-PRECISI-2011-3-0223	The improvement of the amorphous environment of the germanate–tellurate glasses in the presence of the gadolinium ions	Simona	RADA	DOI 10.1007/s10853-010-4913-6	01.06.2011 16:28
210	PN-II-RU-PRECISI-2011-3-0224	17 keV photon induced damage of Bi-2212 whiskers by synchrotron μ-beam exposure	Aldica	Gheorghe Virgil	10.1088/0953-2048/24/3/035009	01.06.2011 16:40
211	PN-II-RU-PRECISI-2011-3-0225	The Effect of Emotion Regulation Strategies on Anger	Szasz	Paul Lucian	10.1016/j.brat.2010.11.011	01.06.2011 16:45
212	PN-II-RU-PRECISI-2011-3-0226	Dual role of the six-coordinated lead and copper ions in structure of the copper–lead-tellurate glasses	Simona	RADA	doi:10.1016/j.jallcom.2010.09.017	01.06.2011 16:47
213	PN-II-RU-PRECISI-2011-3-0227	Structural studies on iron–tellurite glasses prepared by sol–gel method	Simona	RADA	doi:10.1016/j.jallcom.2010.09.011	01.06.2011 17:05
214	PN-II-RU-PRECISI-2011-3-0228	Structural and magnetic behaviour of lead–bismuthate glasses containing rare earth ions	Simona	RADA	doi:10.1016/j.jnoncrysol.2010.09.013	01.06.2011 17:15
215	PN-II-RU-PRECISI-2011-3-0229	Bis(oxalato)chromium(III) complexes: Versatile tectons in designing heterometallic coordination compounds	MARINESCU	GABRIELA	doi:10.1016/j.ccr.2010.08.004	01.06.2011 17:19
216	PN-II-RU-PRECISI-2011-3-0230	Histidine Domain-Protein Tyrosine Phosphatase Interacts with Grb2 and GrpL	Tanase	Carmen	10.1371	01.06.2011 18:17
217	PN-II-RU-PRECISI-2011-3-0231	‘Beautiful’ unconventional synthesis and processing technologies of superconductors and some other materials	Badica	Petre	doi:10.1088/1468-6996/12/1/013001	01.06.2011 18:18
218	PN-II-RU-PRECISI-2011-3-0232	Compartmental Schiff-base ligands - a rich library of tectons in designing magnetic and luminescent materials	Andruh	Marius	DOI: 10.1039/c0cc04506c	01.06.2011 18:33
219	PN-II-RU-PRECISI-2011-3-0233	Multi-source energy systems analysis using a multi-criteria decision aid methodology	CATALINA	Tiberiu	doi:10.1016/j.renene.2011.01.011	01.06.2011 19:37

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220	PN-II-RU-PRECISI-2011-3-0234	Study on phenol adsorption from aqueous solutions on exfoliated graphitic nanoplatelets	Ion	Alina Catrinel	doi:10.1016/j.mseb.2011.01.018	01.06.2011 20:39
221	PN-II-RU-PRECISI-2011-3-0235	Boundary optimal control for nonlinear antiplane problems	Andaluzia-Cristina	Matei	10.1016/j.na.2010.10.034	01.06.2011 21:34
222	PN-II-RU-PRECISI-2011-3-0236	Fusion of uniluminal vascular spheroids: A model for assembly of blood vessels	Neagu	Adrian	DOI: 10.1002/dvdy.22161	01.06.2011 21:39
223	PN-II-RU-PRECISI-2011-3-0237	Stabilizing composite control for a class of linear systems modeled by singularly perturbed lto differential equations	Dragan	Vasile	10.1016/j.automatica.2010.10.020	01.06.2011 22:10
224	PN-II-RU-PRECISI-2011-3-0238	The performance evaluation of Al2O3/water nanofluid flow and heat transfer in microchannel heat sink	Lelea	Dorin	10.1016/j.ijheatmasstransfer.2011.04.038	01.06.2011 22:33
225	PN-II-RU-PRECISI-2011-3-0239	Intersections of Schubert varieties and eigenvalue inequalities in an arbitrary finite factor	Timotin	Dan	10.1016/j.jfa.2009.09.023	01.06.2011 22:38
226	PN-II-RU-PRECISI-2011-3-0240	Lymphatic and blood microvasculature organisation in pulmonary sarcoid granulomas	Pirici	Nicolae-Daniel	10.1183/09031936.00086410	01.06.2011 23:33
227	PN-II-RU-PRECISI-2011-3-0241	Bounded symbols and reproducing kernel thesis for truncated Toeplitz operators	Timotin	Dan	10.1016/j.jfa.2010.05.005	02.06.2011 01:58
228	PN-II-RU-PRECISI-2011-3-0242	Microwave properties of Ba(Zn1/3Ta2/3)O3 dielectric resonators	Nedelcu	Liviu	10.1016/j.jallcom.2010.09.069	02.06.2011 09:59
229	PN-II-RU-PRECISI-2011-3-0243	THE MICROSCOPIC-MACROSCOPIC SCALE TRANSFORMATION THROUGH A CHAOS SCENARIO IN THE FRACTAL SPACE-TIME THEORY	Casian-Botez	Irinel	10.1142/S021812741102888X	02.06.2011 10:18
230	PN-II-RU-PRECISI-2011-3-0244	New approach to measure the stability of the solar radiative regime	Paulescu	Marius	10.1007/s00704-010-0312-9	02.06.2011 10:30
231	PN-II-RU-PRECISI-2011-3-0245	Experimental study of the thermal performance of thermosyphon heat pipe using iron oxide nanoparticles	Huminic	Gabriela	10.1016/j.ijheatmasstransfer.2010.09.005	02.06.2011 10:32
232	PN-II-RU-PRECISI-2011-3-0246	Laser microstructuration of three-dimensional enzyme reactors in microfluidic channels	Focsan	Monica	10.1007/s10404-010-0698-9	02.06.2011 10:33
233	PN-II-RU-PRECISI-2011-3-0247	EPR studies of the free radical kinetics in $\gamma$ -rays irradiated Pleurotus ostreatus oyster mushrooms	Bercu	Vasile	10.1016/j.foodres.2011.02.034	02.06.2011 10:35
234	PN-II-RU-PRECISI-2011-3-0248	Multi-responsive hydrogels based on N-isopropylacrylamide and sodium alginate	Dumitriu	Raluca Petronela	DOI: 10.1002/pi.2929	02.06.2011 10:50
235	PN-II-RU-PRECISI-2011-3-0249	Heat transfer characteristics of a two-phase closed thermosyphons using nanofluids	Huminic	Gabriela	10.1016/j.expthermflusci.2010.12.009	02.06.2011 10:51
236	PN-II-RU-PRECISI-2011-3-0250	Magnetic calculus and semiclassical trace formulas	Purice	Radu	10.1088/1751-8113/43/47/474028	02.06.2011 10:51
237	PN-II-RU-PRECISI-2011-3-0251	Solution-phase, dual LSPR-SERS plasmonic sensors of high sensitivity and stability based on chitosan-coated anisotropic silver nanoparticles	Gabudean	Ana Maria	10.1039/c0jm03329d	02.06.2011 10:55
238	PN-II-RU-PRECISI-2011-3-0252	The break-down of hyperfine structure coupling induced by the Zeeman effect on aluminum 2S1/2→2P1/2 transition, measured by tunable diode-laser induced fluorescence	Pohoata	Valentin	10.1063/1.3579446	02.06.2011 11:00
239	PN-II-RU-PRECISI-2011-3-0253	Near-optimal control for multiparameter singularly perturbed stochastic systems	Dragan	Vasile	10.1002/oca.934	02.06.2011 11:05
240	PN-II-RU-PRECISI-2011-3-0254	Electronic correlations in short-period (CrAs)n/(GaAs)n ferromagnetic heterostructures	Beiuseanu	Florian	10.1103/PhysRevB.83.035307	02.06.2011 11:19

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241	PN-II-RU-PRECISI-2011-3-0255	Absence of half-metallicity in defect-free digital magnetic heterostructures delta-doped with Cr and Mn	Horea	Cristian-Dorin	10.1103/PhysRevB.83.125107	02.06.2011 11:29
242	PN-II-RU-PRECISI-2011-3-0256	A DSC study of deterioration caused by environmental chemical pollutants to parchment, a collagen-based material	Budrugaec	Petru	10.1016/j.tca.2009.12.010	02.06.2011 11:55
243	PN-II-RU-PRECISI-2011-3-0257	Normaliz: Algorithms for affine monoids and rational cones	Ichim	Bogdan	10.1016/j.jalgebra.2010.01.031	02.06.2011 12:04
244	PN-II-RU-PRECISI-2011-3-0258	Recognition of amino acids by functionalized calixarenes	Mutihac	Lucia	10.1039/C0CS00005A	02.06.2011 12:05
245	PN-II-RU-PRECISI-2011-3-0259	Study of electronic transport properties of some new N-(p-R-phenacyl)-1,7-phenanthroline bromides in thin films	Leontie	Liviu	10.1016/j.matchemphys.2011.02.040	02.06.2011 12:09
246	PN-II-RU-PRECISI-2011-3-0260	Phase transformation and exchange bias effects in mechanically alloyed Fe/magnetite powders	Crisan	Alina Daniela	10.1016/j.jallcom.2011.03.147	02.06.2011 12:12
247	PN-II-RU-PRECISI-2011-3-0261	Challenging Computations of Hilbert Bases of Cones Associated with Algebraic Statistics	Ichim	Bogdan	10.1080/10586458.2011.544574	02.06.2011 12:25
248	PN-II-RU-PRECISI-2011-3-0262	Thermodynamic study of solvent-free reaction between 17-methyltestosterone and o-aminophenol	Pincu	Elena	10.1016/j.jct.2011.02.003	02.06.2011 12:25
249	PN-II-RU-PRECISI-2011-3-0263	Friedel-Crafts alkylations on nanoscopic inorganic fluorides	Coman	Simona	10.1016/j.apcata.2010.08.004	02.06.2011 12:48
250	PN-II-RU-PRECISI-2011-3-0264	A temperature-based model for global solar irradiance and its application to estimate daily irradiation values	Paulescu	Marius	10.1002/er.1709	02.06.2011 12:59
251	PN-II-RU-PRECISI-2011-3-0265	Microstructure refinement and alloying of WC-CoCr coatings by electron beam treatment	Utu	Ion-Dragos	10.1016/j.surfcoat.2010.08.095	02.06.2011 13:01
252	PN-II-RU-PRECISI-2011-3-0266	Micromechanical function of myofibrils isolated from skeletal and cardiac muscles of the zebrafish	IORGA	Bogdan	10.1085/jgp.201010568	02.06.2011 13:03
253	PN-II-RU-PRECISI-2011-3-0267	Effect of Rotaxane Formation on the Photophysical, Morphological, and Adhesion Properties of Poly[2,7-(9,9-Diethylfluorene)-alt-(5,5'-Bithiophene)] Main Chain Polyrotaxane	STOICA	IULIANA	10.1002/macp.201000727	02.06.2011 13:05
254	PN-II-RU-PRECISI-2011-3-0268	Efficient dual functionality of highly porous nanocomposites based on TiO2 and noble metal particles	Baia	Monica-Maria	10.1016/j.jallcom.2010.11.154	02.06.2011 13:16
255	PN-II-RU-PRECISI-2011-3-0269	Benzylation of benzene with benzyl alcohol on zeolite catalysts	Coman	Simona	10.1016/j.apcata.2010.11.044	02.06.2011 13:18
256	PN-II-RU-PRECISI-2011-3-0270	Comparative analysis of crystal field effects and energy level scheme of six-fold coordinated Cr4+ion in the pyrochlores Y2B2O7 (B=Ti4+,Sn4+)	Nicolae	Avram	10.1016/j.jlumin.2010.08.029	02.06.2011 13:22
257	PN-II-RU-PRECISI-2011-3-0271	Modeling and Experimental Analysis for Modernization of 100-t EAF	Deaconu	Sorin Ioan	10.1109/TIA.2010.2072977	02.06.2011 13:23
258	PN-II-RU-PRECISI-2011-3-0272	Metric properties of the nearest parametric fuzzy number and applications	Ban	Ioan Adrian	10.1016/j.ijar.2010.11.005	02.06.2011 13:24
259	PN-II-RU-PRECISI-2011-3-0273	Existence and Uniqueness of Solutions to the Stochastic Porous Media Equations of Saturated Flows	Ciotir	Ioana	10.1007/s00245-009-9078-9	02.06.2011 13:24
260	PN-II-RU-PRECISI-2011-3-0274	Convergence of solutions for the stochastic porous media equations and homogenization	Ciotir	Ioana	10.1007/s00028-010-0094-7	02.06.2011 13:46
261	PN-II-RU-PRECISI-2011-3-0275	Magnetic field effects on free convection flow of a nanofluid past a vertical semi-infinite flat plate	Pop	Ioan	10.1016/j.norwa.2010.09.014	02.06.2011 13:57

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<b>Nr. Crt</b>	<b>Cod Depunere</b>	<b>Titlu Articol</b>	<b>Nume</b>	<b>Prenume</b>	<b>CodIdentificareArticol</b>	<b>Data Finalizarii</b>
262	PN-II-RU-PRECISI-2011-3-0276	Engineering generalized synchronization in chaotic oscillators	Grosu	Ioan	10.1063/1.3539802	02.06.2011 14:05
263	PN-II-RU-PRECISI-2011-3-0277	Melting heat transfer in boundary layer stagnation-point flow towards a stretching/shrinking sheet in a micropolar fluid	Pop	Ioan	doi:10.1016/j.compfluid.2011.01.040	02.06.2011 14:06
264	PN-II-RU-PRECISI-2011-3-0278	Substitutional and surface Mn <sup>2+</sup> centers in cubic ZnS:Mn nanocrystals. A correlated EPR and photoluminescence study	Stefan	Mariana	10.1103/PhysRevB.83.045301	02.06.2011 14:07
265	PN-II-RU-PRECISI-2011-3-0279	Nanofluid flow past a stretching/shrinking surface with external uniform shear and convective surface boundary condition.	Pop	Ioan	10.1186/1556-276X-6-314	02.06.2011 14:16
266	PN-II-RU-PRECISI-2011-3-0280	Liquid crystal properties resulting from synergetic effects between non-mesogenic organic molecules and a one nanometre sized octahedral transition metal cluster	Circu	Viorel	10.1039/c0cc05012a	02.06.2011 14:18
267	PN-II-RU-PRECISI-2011-3-0281	Toward single attosecond pulses using harmonic emission from solid-density plasmas	Stafe	Mihai	10.1007/s00340-010-4281-6	02.06.2011 14:25
268	PN-II-RU-PRECISI-2011-3-0282	Characterization of BaMg <sub>1/3</sub> (Ta <sub>1-x</sub> Nbx) <sub>2/3</sub> O <sub>3</sub> ceramics obtained by a modified Pechini method	JINGA	SORIN-ION	doi:10.1016/j.jallcom.2010.03.019	02.06.2011 14:26
269	PN-II-RU-PRECISI-2011-3-0283	MHD mixed convection boundary layer flow towards a stagnation point on a vertical surface with induced magnetic field	Pop	Ioan	:10.1115/1.4002602	02.06.2011 14:29
270	PN-II-RU-PRECISI-2011-3-0284	Flow and heat transfer over a continuously moving flat plate in a porous medium	Pop	Ioan	10.1115/1.4003012	02.06.2011 14:35
271	PN-II-RU-PRECISI-2011-3-0285	Transesterification of vegetable oils over CaO catalysts	Coman	Simona	10.1016/j.cattod.2010.12.031	02.06.2011 14:47
272	PN-II-RU-PRECISI-2011-3-0286	Lead adsorption onto exfoliated graphitic nanoplatelets in aqueous solutions	Ion	Alina Catrinel	doi:10.1016/j.mseb.2010.07.021	02.06.2011 14:50
273	PN-II-RU-PRECISI-2011-3-0287	2D spatially controlled polymer micro patterning for cellular behavior studies	Dinca	Valentina	10.1016/j.apsusc.2010.09.113	02.06.2011 14:51
274	PN-II-RU-PRECISI-2011-3-0288	Modulation Spaces of Symbols for Representations of Nilpotent Lie Groups	Ingrid	Beltita	10.1007/s00041-010-9143-4	02.06.2011 14:56
275	PN-II-RU-PRECISI-2011-3-0289	Universal objects in categories of reproducing kernels	Beltita	Daniel	http://projecteuclid.org/euclid.rmi/1296828831	02.06.2011 15:03
276	PN-II-RU-PRECISI-2011-3-0290	Continuity of magnetic Weyl calculus	Ingrid	Beltita	10.1016/j.jfa.2011.01.004	02.06.2011 15:26
277	PN-II-RU-PRECISI-2011-3-0291	Designing Coupling for Synchronization and Amplification of Chaos	Grosu	Ioan	10.1103/PhysRevLett.100.234102	02.06.2011 15:37
278	PN-II-RU-PRECISI-2011-3-0292	Integral equations in the study of the asymptotic behavior of skew-product flows	Bogdan	Sasu	10.3233/ASY-2010-0984	02.06.2011 16:03
279	PN-II-RU-PRECISI-2011-3-0293	Electrocardiography as a tool for validating myocardial ischemia-reperfusion procedures in mice	Mihai Bogdan	Preda	PMC3002103	02.06.2011 16:05
280	PN-II-RU-PRECISI-2011-3-0294	Input-output admissibility and exponential trichotomy of difference equations	Adina Luminita	Sasu	doi:10.1016/j.jmaa.2011.02.045	02.06.2011 16:07
281	PN-II-RU-PRECISI-2011-3-0295	Catalytic enhancement of hydrogen evolution reaction on copper in the presence of benzylamine	Vaduva	Constantin Claudiu	doi:10.1016/j.ijhydene.2011.03.076	02.06.2011 16:12
282	PN-II-RU-PRECISI-2011-3-0296	Surface properties of conjugated main-chain polyrotaxanes	STOICA	IULIANA	10.1016/j.cplett.2011.04.027	02.06.2011 16:18

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283	PN-II-RU-PRECISI-2011-3-0297	Chain packing versus chain mobility in a semialiphatic BTDA-based copolyimides	IONITA	DANIELA	10.1016/j.polymer.2011.02.026	02.06.2011 16:20
284	PN-II-RU-PRECISI-2011-3-0298	Contrasting immobilization behaviour of Cs+ and Sr2+ cations into a titanosilicate matrix	Popa	Karin	10.1039/c0jm03135f	02.06.2011 16:31
285	PN-II-RU-PRECISI-2011-3-0299	Free convective heat and mass transfer induced by a constant heat and mass fluxes vertical wavy wall in a non-Darcy double stratified porous medium	Neagu	Maria	10.1016/j.ijheatmasstransfer.2011.02.033	02.06.2011 16:37
286	PN-II-RU-PRECISI-2011-3-0300	Structural study of spray dried silica-germanate nanoparticles	Trandafir	Diana-Louisa	10.1016/j.mseb.2010.04.018	02.06.2011 16:45
287	PN-II-RU-PRECISI-2011-3-0301	Seismic noise tomography in the Chile ridge subduction region	Mocanu	Victor	10.1111/j.1365-246X.2010.04691.x	02.06.2011 17:20
288	PN-II-RU-PRECISI-2011-3-0302	Single universal curve for cluster radioactivities and alpha decay	Poenaru	Dorin	10.1103/PhysRevC.83.014601	02.06.2011 17:34
289	PN-II-RU-PRECISI-2011-3-0303	Processing and immobilization of enzyme Ribonuclease A through laser irradiation	Gyorgy	Eniko	10.1557/jmr.2010.55	02.06.2011 17:42
290	PN-II-RU-PRECISI-2011-3-0304	New Pyrrolo[2,1-a]phthalazine Derivatives by One-Pot Three Component Synthesis	Dumitrascu	Florea	10.1055/s-0030-1258035	02.06.2011 17:58
291	PN-II-RU-PRECISI-2011-3-0305	Individual and collective properties of fermions in nuclear and atomic cluster systems	Poenaru	Dorin	10.1088/0954-3899/37/8/085101	02.06.2011 18:25
292	PN-II-RU-PRECISI-2011-3-0306	Extension of superasymmetric fission theory from cluster decay to nanophysics	Poenaru	Dorin	10.1016/j.nuclphysa.2009.12.029	02.06.2011 18:49
293	PN-II-RU-PRECISI-2011-3-0307	Friction and wear behaviours of Ti(C,O,N) dark decorative coatings	Munteanu	Daniel	10.1016/j.triboint.2011.02.004	02.06.2011 19:06
294	PN-II-RU-PRECISI-2011-3-0308	Derivation of optimal operating policies under safety and technological constraints for the acetoacetylation of pyrrole in a semi-batch catalytic reactor	Maria	Gheorghe	10.1016/j.compchemeng.2010.05.003	02.06.2011 21:48
295	PN-II-RU-PRECISI-2011-3-0309	Heterozygosity for the alpha1-antitrypsin Z allele may confer genetic risk of cholangiocarcinoma	MIHALACHE	FLORENTINA	10.1111/j.1365-2036.2010.04534.x	02.06.2011 22:02
296	PN-II-RU-PRECISI-2011-3-0310	A Comparative Study of the Performance of Passive Samplers	SARBU	COSTEL	10.3155/1047-3289.61.3.260	03.06.2011 10:16
297	PN-II-RU-PRECISI-2011-3-0311	ANIONIC POLYSACCHARIDE HYDROGELS WITH THERMOSENSITIVE PROPERTIES	Georgeta	Mocanu	doi:10.1016/j.carbpol.2010.07.022	03.06.2011 10:21
298	PN-II-RU-PRECISI-2011-3-0312	Preparation and characterisation of PZT films by RF-magnetron sputtering	GHEORGHUI	FELICIA	doi:10.1016/j.jallcom.2011.03.021	03.06.2011 10:31
299	PN-II-RU-PRECISI-2011-3-0313	Surface-enhanced Raman spectroscopy of DNA from leaves of in vitro-grown apple plants.	Halmagyi	Adela	DOI: 10.1002/jrs.2780	03.06.2011 10:33
300	PN-II-RU-PRECISI-2011-3-0314	Structural characterization of amorphous and nanostructured bismuth silicate xerogels	Simon	Simion	10.1007/s10971-011-2423-x	03.06.2011 10:51
301	PN-II-RU-PRECISI-2011-3-0315	Influence of ionic liquids on the surface properties of poplar veneers	Patachia	Florica Silvia Cristina	10.1016/j.apsusc.2011.02.041	03.06.2011 10:52
302	PN-II-RU-PRECISI-2011-3-0316	New anionic amphiphilic thermosensitive pullulan derivatives	Georgeta	Mocanu	doi:10.1016/j.carbpol.2010.11.034	03.06.2011 11:00
303	PN-II-RU-PRECISI-2011-3-0317	Misoprostol dose and route after mifepristone for early medical abortion: a randomised controlled noninferiority trial.	PUSCASIU	LUCIAN	10.1111/j.1471-0528.2010.02636.x	03.06.2011 11:18



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304	PN-II-RU-PRECISI-2011-3-0318	The effect of ageing step elimination on the memory effect presented by Mg <sub>0.75</sub> Al <sub>0.25</sub> hydrotalcites (HT) and their catalytic activity for cyanoethylation reaction	Octavian Dumitru	Pavel	10.1016/j.catcom.2011.02.005	03.06.2011 11:24
305	PN-II-RU-PRECISI-2011-3-0320	Large volume injection of 1-octanol as sample diluent in reversed phase liquid chromatography: Application in bioanalysis for assaying of indapamide in hole blood	Albu	Florin	doi:10.1016/j.jpba.2010.12.005	03.06.2011 11:27
306	PN-II-RU-PRECISI-2011-3-0321	Comparison between MeII/Mg/Al hydrotalcites and hydrotalcite-supported Me(II)acetylacetonates (Me(II)=Co, Cu or Ni) catalysts for the epoxidation of cyclohexene with molecular oxygen	Zavoianu	Rodica	10.1016/j.clay.2011.01.014	03.06.2011 11:28
307	PN-II-RU-PRECISI-2011-3-0322	Degradation of antibiotics in water by non-thermal plasma treatment	Parvulescu	Vasile	10.1016/j.watres.2011.03.057	03.06.2011 11:30
308	PN-II-RU-PRECISI-2011-3-0323	International comparisons of behavioral and emotional problems in preschool children: parents' reports from 24 societies	Dobrea	Anca	10.1080/15374416.2011.563472	03.06.2011 11:40
309	PN-II-RU-PRECISI-2011-3-0324	Uptake and biological effects of chitosan-capped gold nanoparticles on Chinese Hamster Ovary cells	Sanda	Boca	10.1016/j.msec.2010.08.015	03.06.2011 11:49
310	PN-II-RU-PRECISI-2011-3-0325	Structural and thermoluminescence properties of undoped and Fe-doped-TiO <sub>2</sub> nanopowders processed by sol-gel method	Secu	Mihail	10.1007/s11051-010-0002-7	03.06.2011 11:50
311	PN-II-RU-PRECISI-2011-3-0326	Lobed grilles for high mixing ventilation An experimental analysis in a full scale model room	Nastase	Ilinca	10.1016/j.buildenv.2010.08.008	03.06.2011 11:57
312	PN-II-RU-PRECISI-2011-3-0327	In situ study of ozone and hybrid plasma Ag-Al catalysts for the oxidation of toluene: Evidence of the nature of the active sites	Parvulescu	Vasile	doi:10.1016/j.apcatb.2011.02.025	03.06.2011 12:06
313	PN-II-RU-PRECISI-2011-3-0328	Dielectric and Ferroelectric Characterization of Ba <sub>0.95</sub> Tm <sub>0.05</sub> TiO <sub>3</sub> Ceramics Derived from Sol to Gel	Cernea	Marin	10.1111/j.1551-2916.2010.04179.x	03.06.2011 12:09
314	PN-II-RU-PRECISI-2011-3-0329	Textural properties of the medical Algo clay as influenced by calcination	Tamasan	Monica Lucia	doi:10.1016/j.clay.2010.08.022	03.06.2011 12:16
315	PN-II-RU-PRECISI-2011-3-0330	New polyelectrolyte complex particles as colloidal dispersions based on weak synthetic and/or natural polyelectrolytes	Mihai	Marcela	10.3144/expresspolymlett.2011.49	03.06.2011 12:27
316	PN-II-RU-PRECISI-2011-3-0331	Preparation of stable acrylate/montmorillonite nanocomposite latex via in situ batch emulsion polymerization: Effect of clay types	Cheaburu	Catalina Natalia	10.1016/j.clay.2010.06.007	03.06.2011 12:30
317	PN-II-RU-PRECISI-2011-3-0332	In situ laser-induced photochemical silver substrate synthesis and sequential SERS detection in a flow cell	Leopold	Nicolae	10.1007/s00216-011-4798-5	03.06.2011 12:32
318	PN-II-RU-PRECISI-2011-3-0333	Toward a new description of triaxial nuclei.	Raduta	Apolodor Aristotel	10.1103/PhysRevC.83.034313	03.06.2011 12:40
319	PN-II-RU-PRECISI-2011-3-0334	Description of the 2nbb decay within a gauge restored of a fully renormalized pnQRPA approach	Raduta	Apolodor Aristotel	10.1088/0954-3899/38/5/055102	03.06.2011 12:44
320	PN-II-RU-PRECISI-2011-3-0335	Microwave absorbent properties of nanosized cobalt ferrite powders prepared by coprecipitation and subjected to different thermal treatments	Marin	Catalin Nicolae	DOI: 10.1016/j.matdes.2010.0	03.06.2011 12:45
321	PN-II-RU-PRECISI-2011-3-0336	Luminescent Dye-Doped KAP Nanorods Obtained by Template Assisted Crystallization	Enculescu	Maria-Monica	10.1166/jnn.2011.3832	03.06.2011 12:47
322	PN-II-RU-PRECISI-2011-3-0337	Spectral Studies on the Molecular Interaction of Anticancer Drug Mitoxantrone with CTAB Micelles	Enache	Mirela	10.1002/jps.22289	03.06.2011 12:52
323	PN-II-RU-PRECISI-2011-3-0338	Asymmetric carbon-carbon bond forming reactions catalysed by metal(II) bis(oxazoline) complexes immobilized using supported ionic liquids	Parvulescu	Vasile	10.1002/adsc.201000953	03.06.2011 13:01
324	PN-II-RU-PRECISI-2011-3-0339	Prediction of pesticides chromatographic lipophilicity from the computational molecular descriptors	SARBU	COSTEL	10.1002/jssc.201000636	03.06.2011 13:17



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325	PN-II-RU-PRECISI-2011-3-0340	High-surface thermally stable mesoporous gallium phosphates constituted by nanoparticles as primary building blocks	Parvulescu	Vasile	10.1016/j.jcat.2010.11.021	03.06.2011 13:21
326	PN-II-RU-PRECISI-2011-3-0341	Design of silica microparticles with oligopeptide brushes and their interaction with proteins	Bucatariu	Florin	10.1007/s00396-010-2319-2	03.06.2011 13:26
327	PN-II-RU-PRECISI-2011-3-0342	Temperature and pressure influence on maximum rates of pressure rise during explosions of propane–air mixtures in a spherical vessel	Razus	Domnina	10.1016/j.jhazmat.2011.04.018	03.06.2011 13:30
328	PN-II-RU-PRECISI-2011-3-0343	Passive mixing control for innovative air diffusion terminal devices for buildings	Nastase	Ilinca	10.1016/j.buildenv.2010.05.028	03.06.2011 13:42
329	PN-II-RU-PRECISI-2011-3-0344	STRUCTURAL INVESTIGATION IN THE TIB2-(NA2O•B2O3•AL2O3) SYSTEM	Anghel	Elena Maria	10.1016/j.jssc.2010.07.023	03.06.2011 13:49
330	PN-II-RU-PRECISI-2011-3-0345	Effect of the concentration of precursors on the microwave absorbent properties of Zn/Fe oxide nanopowders	Marin	Catalin Nicolae	DOI: 10.1007/s11051-010-0032-1	03.06.2011 13:56
331	PN-II-RU-PRECISI-2011-3-0346	Structural properties of yttrium aluminosilicates microspheres	Todea	Milica	10.1016/j.jpcc.2010.12.006	03.06.2011 13:57
332	PN-II-RU-PRECISI-2011-3-0347	Rheological behaviour of acrylate/montmorillonite nanocomposite latexes and their application in leather finishing as binders	Cheaburu	Catalina Natalia	10.1016/j.porgcoat.2010.10.001	03.06.2011 14:11
333	PN-II-RU-PRECISI-2011-3-0348	Association of APOA5 and APOC3 gene polymorphisms with plasma apolipoprotein A5 level in patients with metabolic syndrome	Niculescu	Loredan Stefan	10.1016/j.bbrc.2009.11.103	03.06.2011 14:13
334	PN-II-RU-PRECISI-2011-3-0349	Electrochemical functionalisation of SWNTs with poly(3,4-ethylenedioxythiophene) evidenced by anti-Stokes/Stokes Raman spectroscopy	Baibarac	Mihaela	10.1002/jrs.2705	03.06.2011 14:31
335	PN-II-RU-PRECISI-2011-3-0350	21st century climate change threatens mountain flora unequally across Europe	Puscas	Mihai	10.1111/j.1365-2486.2010.02393.x	03.06.2011 15:23
336	PN-II-RU-PRECISI-2011-3-0351	Recent progress in synthesis, vibrational characterization and applications trend of conjugated polymers/carbon nanotubes composites	Baibarac	Mihaela	-	03.06.2011 15:24
337	PN-II-RU-PRECISI-2011-3-0352	Russian-British Rivalry regarding Danube Navigation and the Origins of the Crimean War (1846-1853)	Ardeleanu	Constantin	<a href="http://maltauniversitybooks.com/assets/pdf/jms_">http://maltauniversitybooks.com/assets/pdf/jms_</a>	03.06.2011 15:26
338	PN-II-RU-PRECISI-2011-3-0353	A control perspective on process intensification in dividing-wall columns	Bildea	Costin Sorin	10.1016/j.cep.2011.01.011	03.06.2011 16:02
339	PN-II-RU-PRECISI-2011-3-0354	NS2 Protein of Hepatitis C Virus Interacts with Structural and Non-Structural Proteins towards Virus Assembly	Popescu	Costin-Ioan	e1001278	03.06.2011 16:04
340	PN-II-RU-PRECISI-2011-3-0355	Genome-wide Association Study Identifies Genetic Variation in Neurocan as a Susceptibility Factor for Bipolar Disorder	Serbanescu	Maria	10.1016/j.ajhg.2011.01.017	03.06.2011 16:05
341	PN-II-RU-PRECISI-2011-3-0356	Dynamics and control of a biodiesel process by reactive absorption	Bildea	Costin Sorin	10.016/j.cherd.2010.05.007	03.06.2011 16:14
342	PN-II-RU-PRECISI-2011-3-0357	Triggered seismic activity in the Liquiñe-Ofqui fault zone, southern Chile, during the 2007 Aysen seismic swarm	Mocanu	Victor	10.1111/j.1365-246X.2010.04908.x	03.06.2011 16:15
343	PN-II-RU-PRECISI-2011-3-0358	Integrated reactive absorption process for synthesis of fatty esters	Bildea	Costin Sorin	10.1016/j.biortech.2010.08.066	03.06.2011 16:24
344	PN-II-RU-PRECISI-2011-3-0359	Microstructure and mechanical characteristics of hydroxyapatite coatings on Ti/TiN/Si substrates synthesized by pulsed laser deposition	MIHAILESCU	Ion N.	DOI 10.1007/s00339-010-6144-8	03.06.2011 16:34
345	PN-II-RU-PRECISI-2011-3-0362	In-plane effective elastic properties of a novel cellular core for sandwich structures	Marian Nicolae	Velea	10.1016/j.mechmat.2011.04.006	03.06.2011 16:52

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346	PN-II-RU-PRECISI-2011-3-0366	Adsorptive performances of alkaline treated peat for heavy metal removal	Laura	Bulgariu	10.1080/01496395.2010.536192	03.06.2011 19:53
347	PN-II-RU-PRECISI-2011-3-0367	Existence and uniqueness results for a class of quasi-hemivariational inequalities	Costea	Nicusor	10.1016/j.jmaa.2010.07.024	03.06.2011 20:04
348	PN-II-RU-PRECISI-2011-3-0368	Pro-Banach dynamical systems with C*-crossed product	Joita	Maria	10.1016/j.jmaa.2010.11.013	03.06.2011 20:51
349	PN-II-RU-PRECISI-2011-3-0369	Metallophilic Bonding and Agostic Interactions in Gold(I) and Silver(I) Complexes Bearing a Thiotetrazole Unit	Ilie	Adriana	10.1021/ic102595d	04.06.2011 08:30
350	PN-II-RU-PRECISI-2011-3-0370	Online Measurement of Structural Deformations in Composites	Irina	Cristian	10.1109/JSEN.2010.2091629	04.06.2011 12:21
351	PN-II-RU-PRECISI-2011-3-0371	Non-linear population dynamics in chemostats associated with live-dead cell cycling in Escherichia coli strain K12-MG1655	Ofiteru	Irina Dana	10.1007/s00253-010-2895-6	04.06.2011 16:12
352	PN-II-RU-PRECISI-2011-3-0372	Guided wave propagation in an isotropic solid subject to a bias	Simionescu-Panait	Olivian	10.1177/1081286510379149	04.06.2011 17:58
353	PN-II-RU-PRECISI-2011-3-0373	Light transmission and local field enhancement in arrays of silver nanocylinders	Mircea	Giloan	10.1016/j.optcom.2011.03.050	04.06.2011 18:11
354	PN-II-RU-PRECISI-2011-3-0374	Model calculations of the energy band structures of double stranded DNA in the presence of water and Na+ ions	Bende	Attila	10.1016/j.ssc.2010.12.001	05.06.2011 17:07
355	PN-II-RU-PRECISI-2011-3-0375	Molecular Modeling of Phenothiazine Derivatives: Self-Assembling Properties	Bende	Attila	10.1021/jp105012g	05.06.2011 17:36
356	PN-II-RU-PRECISI-2011-3-0376	BaAnIV(PO4)2 (AnIV = Th, Np) – A New Family of Layered Double Phosphates	Popa	Karin	10.1002/ejic.201000777	05.06.2011 18:58
357	PN-II-RU-PRECISI-2011-3-0377	In-Home Coal and Wood Use and Lung Cancer Risk: A Pooled Analysis of the International Lung Cancer Consortium	mates	dana	10.1289/ehp.1002217	05.06.2011 19:19
358	PN-II-RU-PRECISI-2011-3-0378	Renal Cancer Risk and Occupational Exposure to Polycyclic Aromatic Hydrocarbons and Plastics	mates	dana	10.1097/JOM.0b013e31820a40a3	05.06.2011 20:00
359	PN-II-RU-PRECISI-2011-3-0379	Low human papillomavirus prevalence in head and neck cancer: results from two large case-control studies in high-incidence regions	mates	dana	10.1093/ije/dyq249	05.06.2011 20:12
360	PN-II-RU-PRECISI-2011-3-0380	Communicative Patterns in Romanian Workplace Written Texts	Saftoiu	Razvan	10.4067/S0718-09342010000500005	05.06.2011 21:27
361	PN-II-RU-PRECISI-2011-3-0381	Polydiphenylamine/carbon nanotube composites for applications in rechargeable lithium batteries	Baibarac	Mihaela	10.1016/j.mseb.2010.10.008	06.06.2011 09:10
362	PN-II-RU-PRECISI-2011-3-0382	Harmonic vibrations in thermoelasticity of microstretch materials	MARIN	MARIN	10.1115/1.4000971	06.06.2011 09:18
363	PN-II-RU-PRECISI-2011-3-0383	Phase Transfer Catalysis in Phosphorus Chemistry	ILIA	GHEORGHE	10.1080/01614940.2011.569235	06.06.2011 09:28
364	PN-II-RU-PRECISI-2011-3-0384	Abnormal anti-Stokes Raman emission as a coherent anti-Stokes Raman scattering-like process in disordered media	Baibarac	Mihaela	10.1088/0953-4075/44/9/095401	06.06.2011 09:34
365	PN-II-RU-PRECISI-2011-3-0385	A role for taurine in mitochondrial function	Robert Vasile	Gradinaru	10.1186/1423-0127-17-S1-S23	06.06.2011 09:39
366	PN-II-RU-PRECISI-2011-3-0386	Evidence of quantum interference in transport properties of a triple quantum dot T-shape system	Grosu	Ioan	10.1140/epjb/e2011-10747-4	06.06.2011 09:40

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Nr. Crt	Cod Depunere	Titlu Articol	Nume	Prenume	CodIdentificareArticol	Data Finalizarii
367	PN-II-RU-PRECISI-2011-3-0387	A novel maximum power point tracker based on analog and digital control loops	Petreus	Dorin	10.1016/j.solener.2011.01.005	06.06.2011 09:44
368	PN-II-RU-PRECISI-2011-3-0388	Some estimations on vibrations in thermoelasticity of dipolar bodies	MARIN	MARIN	10.1177/1077546309103419	06.06.2011 09:45
369	PN-II-RU-PRECISI-2011-3-0389	Tunable optical and nano-scale electrical properties of WO3 and Ag-WO3 nanocomposite thin films	Gyorgy	Eniko	10.1007/s10853-011-5269-2	06.06.2011 09:50
370	PN-II-RU-PRECISI-2011-3-0390	The M-Channel Blocker Linopirdine Is an Agonist of the Capsaicin Receptor TRPV1	Babes	Alexandru	10.1254/jphs.10172FP	06.06.2011 10:03
371	PN-II-RU-PRECISI-2011-3-0391	Evaluation of power generation schemes based on hydrogen-fuelled combined cycle with carbon capture and storage (CCS)	Cormos	Calin-Cristian	doi:10.1016/j.ijhydene.2010.12.042	06.06.2011 10:03
372	PN-II-RU-PRECISI-2011-3-0392	Hydrogen production from fossil fuels with carbon capture and storage based on chemical looping systems	Cormos	Calin-Cristian	doi:10.1016/j.ijhydene.2011.01.170	06.06.2011 10:23
373	PN-II-RU-PRECISI-2011-3-0393	Concurrent Dyes Adsorption and Photo-degradation on Fly Ash Based Substrates	Maria	Visa	10.1007/s10450-010-9295-1	06.06.2011 10:26
374	PN-II-RU-PRECISI-2011-3-0394	Structural and morphological characterization of silicophosphate thin films containing Nd <sup>3+</sup> ions	Elisa	Mihail	Nu este cazul la aceasta revista	06.06.2011 10:40
375	PN-II-RU-PRECISI-2011-3-0395	Thermal behaviour of helium-implanted spinel single crystals	Velisa	Gihan	10.1016/j.jnucmat.2010.11.091	06.06.2011 10:56
376	PN-II-RU-PRECISI-2011-3-0396	Synthesis and Properties of Liquid Crystalline Urethane Methacrylates for Dental Composite Applications	Buruiana	Emil Constantin	10.1002/pola.24693	06.06.2011 11:00
377	PN-II-RU-PRECISI-2011-3-0397	Sulfide oxidation and acid mine drainage formation within two active tailings impoundments in the Golden Quadrangle of the Apuseni Mountains, Romania	Sima	Mihaela	10.1016/j.jhazmat.2011.01.069	06.06.2011 12:29
378	PN-II-RU-PRECISI-2011-3-0398	Decrease of VLF transmitter signal and Chorus-whistler waves before I' Aquila earthquake occurrence	MOLDOVAN	IREN-ADELINA	10.5194/nhess-10-1487-2010	06.06.2011 12:54
379	PN-II-RU-PRECISI-2011-3-0399	Hypoxia-induced sensitization of transient receptor potential vanilloid 1 involves activation of hypoxia-inducible factor-1 alpha and PKC	Ristoiu	Violeta Paula	10.1016/j.pain.2011.02.024	06.06.2011 13:01
380	PN-II-RU-PRECISI-2011-3-0400	Hydrodynamic properties of some cationic amphiphilic polysaccharides in dilute and semi-dilute aqueous solutions	Nichifor	Marieta	10.1016/j.carbpol.2010.10.060	06.06.2011 13:15
381	PN-II-RU-PRECISI-2011-3-0401	Cretaceous anoxic-oxic changes in the Moldavids (Carpathians, Romania).	Mihaela	Melinte	doi:10.1016/j.sedgeo.2010.06.009	06.06.2011 13:16
382	PN-II-RU-PRECISI-2011-3-0402	The European VLF/LF radio network to search for earthquake precursors: setting up and natural/man-made disturbances	MOLDOVAN	IREN-ADELINA	10.5194/nhess-11-333-2011	06.06.2011 13:20
383	PN-II-RU-PRECISI-2011-3-0403	Reductive coupling of (azulen-1-yl)carbonyl compounds by low-valent titanium; pinacol/pinacolone rearrangement versus pinacol and alkene generation.	Tecuceanu	Victorita	10.1016/j.tetlet.2011.02.022	06.06.2011 13:21
384	PN-II-RU-PRECISI-2011-3-0404	LATENT HEAT NANO COMPOSITE BUILDING MATERIALS	Mariella	Constantinescu	10.1016/j.eurpolymj.2010.09.007	06.06.2011 13:37
385	PN-II-RU-PRECISI-2011-3-0405	Photocatalytic synthesis of silver nanoparticles using polysilane initiator	SACARESCU	LIVIU	10.1007/s11051-010-0120-2	06.06.2011 13:37
386	PN-II-RU-PRECISI-2011-3-0406	Substrate-target distance dependence of structural and optical properties in case of Pb(Zr,Ti)O <sub>3</sub> films obtained by pulsed laser deposition	Galca	Aurelian-Catalin	10.1016/j.apsusc.2011.01.056	06.06.2011 13:48
387	PN-II-RU-PRECISI-2011-3-0407	About graphene ribbons development in laser synthesized nanocarbon	Sandu	Ion	10.1016/j.apsusc.2010.11.036	06.06.2011 14:45

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<b>Nr. Crt</b>	<b>Cod Depunere</b>	<b>Titlu Articol</b>	<b>Nume</b>	<b>Prenume</b>	<b>CodIdentificareArticol</b>	<b>Data Finalizarii</b>
388	PN-II-RU-PRECISI-2011-3-0408	Fluorhydroxyapatite Coatings Obtained by Flame-Spraying Deposition	Bizo	Liliana	10.1111/j.1744-7402.2009.02480.x	06.06.2011 14:53
389	PN-II-RU-PRECISI-2011-3-0409	Characterization of polymer thin films obtained by pulsed laser deposition	Dinca	Valentina	10.1016/j.apsusc.2010.11.140	06.06.2011 16:38
390	PN-II-RU-PRECISI-2011-3-0410	GBT formulation to analyse the buckling behaviour of isotropic conical shells	NEDELUCU	MIHAI	doi:10.1016/j.tws.2011.02.006	06.06.2011 16:57
391	PN-II-RU-PRECISI-2011-3-0411	Recent developments in the formation and structure of tin-iron oxides by laser pyrolysis	Fleaca	Claudiu Teodor	doi:10.1016/j.apsusc.2010.11.114	06.06.2011 17:43
392	PN-II-RU-PRECISI-2011-3-0412	Adsorption characteristics of UO <sub>2</sub> <sup>2+</sup> and Th <sup>4+</sup> ions from simulated radioactive solutions onto chitosan/clinoptilolite sorbents	HUMELNICU	DOINA	10.1016/j.jhazmat.2010.09.053	06.06.2011 18:23
393	PN-II-RU-PRECISI-2011-3-0413	Charge sniffer for electrostatics demonstrations	Dinca	Mihai P.	10.1119/1.3531961	06.06.2011 19:14
394	PN-II-RU-PRECISI-2011-3-0414	Evaluation of fused-core and monolithic versus porous silica-based C18 columns and porous graphitic carbon for ion-pairing liquid chromatography analysis of catecholamines and related compounds	TAMPU	RALUCA-IOANA	10.1016/j.jchromb.2011.01.036	06.06.2011 19:19
395	PN-II-RU-PRECISI-2011-3-0415	Fluid-Phase Equilibria in the Binary System Trifluoromethane + 1-Phenyltetradecane	Bogatu	Cristina	10.1021/ie101008w	06.06.2011 19:42
396	PN-II-RU-PRECISI-2011-3-0416	Methanolic extract of Hibiscus asper leaves improves spatial memory deficits in the 6-hydroxydopamine-lesion rodent model of Parkinson's disease	Hritcu	Lucian	10.1016/j.jep.2010.11.011	07.06.2011 09:35
397	PN-II-RU-PRECISI-2011-3-0417	Localization processes near the superconductor-insulator transition in Bi <sub>2</sub> Sr <sub>2</sub> -xLaxCuO <sub>y</sub> nanoscale thin films	Aurel	Pop	DOI: 10.1016/j.tsf.2010.07.00	07.06.2011 09:40
398	PN-II-RU-PRECISI-2011-3-0418	Pseudo-template synthesis of gold nanoparticles based on polyhydrosilanes	SACARESCU	LIVIU	10.1016/j.apsusc.2010.11.144	07.06.2011 09:46
399	PN-II-RU-PRECISI-2011-3-0419	Preparation and characterization of barium titanate stannate solid solutions	Horchidan	Nadejda	10.1016/j.jallcom.2011.01.123	07.06.2011 11:19
400	PN-II-RU-PRECISI-2011-3-0420	Metric properties of some fractal sets and applications of inverse pressure.	Mihalescu	Eugen	10.1017/S0305004109990326	07.06.2011 11:23
401	PN-II-RU-PRECISI-2011-3-0421	Thermal analysis of a calcium fructoborate sample	Rotaru	Petre	10.1016/j.tca.2010.04.006	07.06.2011 11:37
402	PN-II-RU-PRECISI-2011-3-0422	Magnetic field effect on the unsteady free convection flow in a square cavity filled with a porous medium with a constant heat generation	Grosan	Teodor	doi:10.1016/j.ijheatmass transfer.2011.01.020	07.06.2011 11:44
403	PN-II-RU-PRECISI-2011-3-0423	The standard enthalpies of formation of l-asparagine and l-glutamine	Neacsu	Ana	10.1016/j.tca.2009.08.017	07.06.2011 11:46
404	PN-II-RU-PRECISI-2011-3-0424	Homogenization and Averaging Methods to Predict Elastic Properties of Pre-Impregnated Composite Materials	Teodorescu-Draghicescu	Horatiu	10.1016/j.compmatsci.2010.04.040	07.06.2011 11:53
405	PN-II-RU-PRECISI-2011-3-0425	Matrix assisted pulsed laser evaporation of zinc benzoate for ZnO thin films and non-isothermal decomposition kinetics	Rotaru	Petre	10.1016/j.tca.2009.10.006	07.06.2011 11:53
406	PN-II-RU-PRECISI-2011-3-0426	Brinkman-Forchheimer modeling for porous media thermoacoustic system	Pop	Ioan	10.1016/j.ijheatmasstransfer.2011.05.004	07.06.2011 11:56
407	PN-II-RU-PRECISI-2011-3-0427	Effect of the Darcy number on the energy flow and operating conditions of a thermoacoustic porous-medium system	Pop	Ioan	10.1016/j.ijheatmasstransfer.2011.04.017	07.06.2011 12:04
408	PN-II-RU-PRECISI-2011-3-0428	Effect of the Darcy number on the energy flow and operating conditions of a thermoacoustic porous-medium system	Pop	Ioan	10.1016/j.ijheatmasstransfer.2011.04.017	07.06.2011 12:14

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409	PN-II-RU-PRECISI-2011-3-0429	Scaling transformations for boundary layer stagnation-point flow towards a heated permeable stretching sheet in a porous medium saturated with a nanofluid and heat absorption/generation effects	Pop	Ioan	DOI 10.1007/s11242-010-9683-8	07.06.2011 12:18
410	PN-II-RU-PRECISI-2011-3-0430	Thin films of arylenevinylene oligomers prepared by MAPLE for applications in non-linear optics	SOCOL	MARCELA	10.1016/j.apsusc.2010.11.094	07.06.2011 12:21
411	PN-II-RU-PRECISI-2011-3-0431	Local geometry and dynamical behavior on folded basic sets.	Mihailescu	Eugen	10.1007/s10955-010-0097-3	07.06.2011 12:23
412	PN-II-RU-PRECISI-2011-3-0432	Mixed convection boundary layer flow from a horizontal circular cylinder embedded in a porous medium filled with a nanofluid	Pop	Ioan	DOI: 10.1007/s11242-010-9637-1	07.06.2011 12:25
413	PN-II-RU-PRECISI-2011-3-0433	Accelerated scaled memoryless BFGS preconditioned conjugate gradient algorithm for unconstrained optimization.	ANDREI	Neculai	10.1016/j.ejor.2009.11.030	07.06.2011 12:31
414	PN-II-RU-PRECISI-2011-3-0434	APPLICATION OF TANNERY ORGANIC WASTES IN DEGRADED SOILS REMEDIATION	A.GABRIEL	ZAINESCU	10.1016/j.jbiotec.2010.09.233	07.06.2011 12:43
415	PN-II-RU-PRECISI-2011-3-0435	The experimental and theoretical investigations on the structure of the gadolinium–lead–tellurate glasses	Simona	RADA	doi:10.1016/j.matchemphys.2011.03.032	07.06.2011 13:01
416	PN-II-RU-PRECISI-2011-3-0436	Catalytic wet hydrogen peroxide oxidation of para-chlorophenol over Al/Fe pillared clays (AlFePILCs) prepared from different host clays	Catrinescu	Cezar	10.1016/j.apcatb.2010.10.015	07.06.2011 13:43
417	PN-II-RU-PRECISI-2011-3-0437	Structural characterization of AlN films synthesized by pulsed laser deposition	RISTOSCU	Carmen-Georgeta	10.1016/j.apsusc.2010.10.043	07.06.2011 14:33
418	PN-II-RU-PRECISI-2011-3-0438	SKIN LAYER DEFECTS IN SI BY OPTIMIZED TREATMENT IN HYDROGEN RF-PLASMA	Ghica	Corneliu	10.1002/ppap.201000066	07.06.2011 14:34
419	PN-II-RU-PRECISI-2011-3-0439	Flower-shaped gold nanoparticles: synthesis, characterization and their application as SERS-active tags inside living cells	Sanda	Boca	10.1088/0957-4484/22/5/055702	07.06.2011 14:34
420	PN-II-RU-PRECISI-2011-3-0440	Tailoring immobilization of immunoglobulin by excimer laser for biosensor applications	SIMA	Nicolae Felix	10.1002/jbm.a.32991	07.06.2011 15:04
421	PN-II-RU-PRECISI-2011-3-0441	Macrophage-specific Up-regulation of Apolipoprotein E Gene Expression by STAT1 Is Achieved via Long Range Genomic Interactions	Gafencu	Violeta Anca	10,1074	07.06.2011 15:23
422	PN-II-RU-PRECISI-2011-3-0442	High temperature growth of InN on various substrates by plasma-assisted pulsed laser deposition	Stokker-Cheregi	Flavian	10.1016/j.apsusc.2010.11.147	07.06.2011 15:24
423	PN-II-RU-PRECISI-2011-3-0443	Lead-free ferroelectric thin films obtained by pulsed laser deposition	Andrei	Andreea	10.1007/s00339-010-5933-4	07.06.2011 16:01
424	PN-II-RU-PRECISI-2011-3-0444	LASER TREATMENT OF PLASMA-HYDROGENATED SILICON WAFERS FOR THIN LAYER EXFOLIATION	Ghica	Corneliu	10.1063/1.3560538	07.06.2011 16:20
425	PN-II-RU-PRECISI-2011-3-0445	Atomic ionization by intense laser pulses of short duration: Photoelectron energy and angular distributions	Dondera	Mihai	10.1103/PhysRevA.82.053419	07.06.2011 17:19
426	PN-II-RU-PRECISI-2011-3-0446	Fine-tuning the second generation sol–gel lipase immobilization with ternary alkoxy silane precursor systems	Peter	Francisc	710SW	07.06.2011 19:16
427	PN-II-RU-PRECISI-2011-3-0447	Dynamic Water Network Topology Optimization of Batch Processes	Lavric	Vasile	10.1021/ie100284t	07.06.2011 19:48
428	PN-II-RU-PRECISI-2011-3-0448	Generalized variational relation problems with applications	Balaj	Mircea	10.1007/s10957-010-9741-y	07.06.2011 22:46
429	PN-II-RU-PRECISI-2011-3-0449	Apparent close approaches between near-Earth asteroids and quasars. Precise astrometry and frame linking	Nedelcu	Dan Alin	10.1051/0004-6361/200913172	07.06.2011 22:47

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430	PN-II-RU-PRECISI-2011-3-0450	Studies on graft copolymerization of 3-acrylamidopropyl trimethylammonium chloride on pullulan	Fundueanu-Constantin	Marieta	10.1016/j.carbpol.2010.12.043	08.06.2011 08:57
431	PN-II-RU-PRECISI-2011-3-0451	Surface investigation of some medieval silver coins cleaned in high-frequency cold plasma	IOANID	AURELIA	10.1016/j.culher.2010.09.004	08.06.2011 10:05
432	PN-II-RU-PRECISI-2011-3-0452	New d10 heterometallic coordination polymers based on compartmental Schiff-base ligands. Synthesis, structure and luminescence	MARINESCU	GABRIELA	doi:10.1016/j.poly.2011.01.001	08.06.2011 10:29
433	PN-II-RU-PRECISI-2011-3-0453	Analysis and Prevention of Vortex Breakdown in the Simplified Discharge Cone of a Francis Turbine	Muntean	Sebastian	10.1115/1.4001486	08.06.2011 11:06
434	PN-II-RU-PRECISI-2011-3-0454	Unusual behaviour of a novel heterogeneous chiral dimer CrIII-salen complex in the epoxidation/epoxide ring-opening reaction of trans-methylcinnamate ester	Coman	Simona	10.1021/jp106281z	08.06.2011 11:39
435	PN-II-RU-PRECISI-2011-3-0455	A control system for dc arc furnaces for power quality improvements	LAZAROIU	Cristian	10.1016/j.epr.2010.06.007	08.06.2011 11:55
436	PN-II-RU-PRECISI-2011-3-0456	Generalized lax epimorphisms in the additive case	Modoi	George Ciprian	701HS	08.06.2011 11:56
437	PN-II-RU-PRECISI-2011-3-0457	Radio and X-ray variability in the Seyfert galaxy NGC 4051	Tudose	Valeriu	10.1111/j.1365-2966.2010.18105.x	08.06.2011 12:28
438	PN-II-RU-PRECISI-2011-3-0458	Orthogonal pi-Bridges in [2.2]Paracyclophanes	Birsa	Mihail Lucian	10.1055/s-0030-1259088	08.06.2011 13:27
439	PN-II-RU-PRECISI-2011-3-0459	Spin, quadrupole moment, and deformation of the magnetic-rotational band head in 193Pb	lordachescu	Alexandru	10.1103/PhysRevC.83.014304	08.06.2011 13:38
440	PN-II-RU-PRECISI-2011-3-0460	TRPM8, a Sensor for Mild Cooling in Mammalian Sensory Nerve Endings	Babes	Alexandru	711KI	08.06.2011 13:48
441	PN-II-RU-PRECISI-2011-3-0461	Electric response of a cell of hydrogel: Role of the electrodes	Ionescu	Anca-Luiza	10.1063/1.3553502	08.06.2011 14:16
442	PN-II-RU-PRECISI-2011-3-0462	The Behavior of Poly(dimethylsiloxane-co-diphenylsiloxane)s in Good and Theta Solvents	MORARIU	SIMONA	10.1021/je1011778	08.06.2011 14:16
443	PN-II-RU-PRECISI-2011-3-0463	Optical and structural investigations on iron-containing phosphate glasses	Elisa	Mihail	10.1007/s10853-010-4963-9	08.06.2011 15:09
444	PN-II-RU-PRECISI-2011-3-0464	Photoelectrocatalytic determination of NADH in a flow injection system with electropolymerized methylene blue	Gligor	Delia Maria	10.1016/j.electacta.2010.10.084	08.06.2011 15:23
445	PN-II-RU-PRECISI-2011-3-0465	The potential of large carnivores as conservation surrogates in the Romanian Carpathians	Rozylowicz	Laurentiu	10.1007/s10531-010-9967-x	08.06.2011 15:24
446	PN-II-RU-PRECISI-2011-3-0466	$\beta$ -decay measurements for N > 40 Mn nuclei and inference of collectivity for neutron-rich Fe isotopes	STANOIU	MIHAI	10.1103/PhysRevC.83.054312	08.06.2011 15:39
447	PN-II-RU-PRECISI-2011-3-0467	Comparative heavy metal chemical extraction from anaerobically digested biosolids	Gheju	Marius Traian	10.1016/j.hydromet.2011.03.006	08.06.2011 17:03
448	PN-II-RU-PRECISI-2011-3-0468	Simple colloidal lithography approach to generate inexpensive stamps for polymer nano-patterning	Farcau	Cosmin	doi:10.1016/j.matlet.2011.04.082	08.06.2011 17:21
449	PN-II-RU-PRECISI-2011-3-0469	Temperature Responsive Gels Based on Pluronic F127 and Poly(vinyl alcohol)	MORARIU	SIMONA	10.1021/ie1024408	08.06.2011 17:34
450	PN-II-RU-PRECISI-2011-3-0470	Hopf bifurcation through delay in pilot reaction in a longitudinal flight	HALANAY	ANDREI	10.1007/s 11071-009-9605-x	08.06.2011 17:58

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451	PN-II-RU-PRECISI-2011-3-0471	Calculation of the Structure of a Shrub in the Mandelbrot Set	Danca	Marius-Florin	10.1155/2011/837262	08.06.2011 18:37
452	PN-II-RU-PRECISI-2011-3-0472	AN EIGENVALUE PROBLEM POSSESSING A CONTINUOUS FAMILY OF EIGENVALUES PLUS AN ISOLATED EIGENVALUE	Mihailescu	Mihai	10.3934/cpaa.2011.10.701	08.06.2011 21:01
453	PN-II-RU-PRECISI-2011-3-0473	SUBLINEAR EIGENVALUE PROBLEMS ASSOCIATED TO THE LAPLACE OPERATOR REVISITED	Mihailescu	Mihai	10.1007/s11856-011-0011-y	08.06.2011 21:29
454	PN-II-RU-PRECISI-2011-3-0474	CONCENTRATION PHENOMENA IN NONLINEAR EIGENVALUE PROBLEMS WITH VARIABLE EXPONENTS AND SIGN-CHANGING POTENTIAL	Mihailescu	Mihai	10.1007/s11854-010-0018-z	08.06.2011 21:50
455	PN-II-RU-PRECISI-2011-3-0475	SPECTRAL ESTIMATES FOR A NONHOMOGENEOUS DIFFERENCE PROBLEM	Mihailescu	Mihai	10.1142/S0219199710004093	08.06.2011 22:55
456	PN-II-RU-PRECISI-2011-3-0476	Multiple solutions of generalized Yamabe equations on Riemannian manifolds and applications to Emden–Fowler problems	Radulescu	Vicentiu	10.1016/j.nonrwa.2011.03.012	09.06.2011 09:59
457	PN-II-RU-PRECISI-2011-3-0477	Existence of three solutions for a non-homogeneous Neumann problem through Orlicz–Sobolev spaces	Radulescu	Vicentiu	10.1016/j.na.2011.04.049	09.06.2011 10:12
458	PN-II-RU-PRECISI-2011-3-0478	Multiple solutions for a Neumann system involving subquadratic nonlinearities	Kristaly	Alexandru	10.1016/j.na.2010.11.018	09.06.2011 11:06
459	PN-II-RU-PRECISI-2011-3-0479	Interaction position resolution simulations and in-beam measurements of the AGATA HPGe detectors	Bucurescu	Dorel	10.1016/j.nima.2011.02.089	09.06.2011 11:13
460	PN-II-RU-PRECISI-2011-3-0480	Neutron–proton elliptic flow difference as a probe for the high density dependence of the symmetry energy	Cozma	Mircea Dan	10.1016/j.physletb.2011.05.002	09.06.2011 12:14
461	PN-II-RU-PRECISI-2011-3-0481	Sequential use of regio- and stereoselective lipases for the efficient kinetic resolution of racemic 1-(5-phenylfuran-2-yl)ethane-1,2-diols	PAIZS	CSABA	10.1016/j.tetasy.2011.03.006	09.06.2011 12:30
462	PN-II-RU-PRECISI-2011-3-0482	Implications of silylated montmorillonite on montmorillonite–polyacrylate nanocomposites	IANCHIS	RALUCA	10.1016/j.clay.2011.02.004	09.06.2011 12:32
463	PN-II-RU-PRECISI-2011-3-0483	Lipases A and B from Candida antarctica in the enantioselective acylation of ethyl 3-heteroaryl-3-hydroxypropanoates: aspects on the preparation and enantiopreference	IRIMIE	Florin Dan	10.1016/j.tetasy.2011.01.027	09.06.2011 13:20
464	PN-II-RU-PRECISI-2011-3-0484	Enhanced iron magnetic moment in the ThFe11C2 intermetallic compound	Benea	Diana	10.1063/1.3567923	09.06.2011 13:50
465	PN-II-RU-PRECISI-2011-3-0485	Densities and Viscosities for Binary Mixtures of 1-Butyl-3-Methylimidazolium Tetrafluoroborate Ionic Liquid with Molecular Solvents	ciocirlan	oana	10.1021/je101206u	09.06.2011 14:57
466	PN-II-RU-PRECISI-2011-3-0486	Investigation of thermal degradation of some ferrocene liquid crystals	Gabriela	Lisa	10.1016/j.tca.2010.04.030	09.06.2011 15:27
467	PN-II-RU-PRECISI-2011-3-0488	Extending structures II: The quantum version	Gigel	Militaru	10.1016/j.jalgebra.2011.03.033	09.06.2011 15:36
468	PN-II-RU-PRECISI-2011-3-0489	Temperature dependence of tunability of Ba(SnxTi1-x)O3 ceramics	Curecheriu	Lavinia-Petronela	10.1063/1.3567947	09.06.2011 15:47
469	PN-II-RU-PRECISI-2011-3-0490	Low-dimensional compact embeddings of symmetric Sobolev spaces with applications	Kristaly	Alexandru	10.1017/S0308210510000168	09.06.2011 16:00
470	PN-II-RU-PRECISI-2011-3-0491	Transition metal-containing mixed oxides catalysts derived from LDH precursors for short-chain hydrocarbons oxidation	Marcu	Ioan-Cezar	10.1016/j.apcata.2011.01.028	09.06.2011 17:35
471	PN-II-RU-PRECISI-2011-3-0492	Advanced real-time acquisition of the Vrancea earthquake early warning system	Marmureanu	Alexandru	10.1016/j.soildyn.2010.10.002	09.06.2011 19:40



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<b>Nr. Crt</b>	<b>Cod Depunere</b>	<b>Titlu Articol</b>	<b>Nume</b>	<b>Prenume</b>	<b>CodIdentificareArticol</b>	<b>Data Finalizarii</b>
472	PN-II-RU-PRECISI-2011-3-0493	Class I and III HDACs and loss of active chromatin features contribute to epigenetic silencing of CDX1 and EPHB tumor suppressor genes in colorectal cancer	Danciu	Mihai	10.4161/epi.6.5.15300	10.06.2011 10:11
473	PN-II-RU-PRECISI-2011-3-0494	Solid-state synthesis and spark plasma sintering of SrZrO <sub>3</sub> ceramics	Popescu	Bogdan	10.1016/j.jallcom.2011.03.009	10.06.2011 11:00
474	PN-II-RU-PRECISI-2011-3-0495	Synergistic antibacterial activity of chitosan-silver nanocomposites on Staphylococcus aureus	Potara	Monica	10.1088/0957-4484/22/13/135101	10.06.2011 13:56
475	PN-II-RU-PRECISI-2011-3-0496	Marthensitic transformation of Ti <sub>50</sub> Ni <sub>30</sub> Cu <sub>20</sub> alloy prepared by powder metallurgy	sofronie	mihaela	10.1016/j.jallcom.2011.01.154	10.06.2011 14:23
476	PN-II-RU-PRECISI-2011-3-0497	Study on Facilitated Pertraction of Folic Acid in Pseudosteady-State Regime	CASCAVAL	DAN	10.1080/01496395.2010.542791	10.06.2011 15:22
477	PN-II-RU-PRECISI-2011-3-0498	Strong ellipticity and progressive waves in elastic materials with voids	Chirita	Stan	10.1098/rspa.2009.0360	10.06.2011 18:51
478	PN-II-RU-PRECISI-2011-3-0499	Structural study of sol-gel Au/TiO <sub>2</sub> films from nanopowders	Crisan	Dorel	DOI:10.1016/j.apsusc.2010.12.024	10.06.2011 22:04
479	PN-II-RU-PRECISI-2011-3-0500	Responses of carabid beetles to urbanization in Transylvania (Romania)	István	Máthé	10.1016/j.landurbplan.2011.02.038	10.06.2011 23:17
480	PN-II-RU-PRECISI-2011-3-0501	Influence of Organic Phase Polarity on Interfacial Mechanism and Efficiency of Reactive Extraction of Acetic Acid with Tri-n-octylamine	CASCAVAL	DAN	dx.doi.org/10.1021/je200044y	11.06.2011 19:47
481	PN-II-RU-PRECISI-2011-3-0502	Acute radiation effects on cardiac function detected by strain rate imaging in breast cancer patients	Jurcut	Ruxandra Oana	10.1016/j.ijrobp.2010.01.004	12.06.2011 15:26
482	PN-II-RU-PRECISI-2011-3-0503	Detecting columnar deformations in a supermesogenic octapode by proton NMR relaxometry	Daniela	Apreutesei Wilson	10.1140/epje/i2010-10575-5	13.06.2011 08:57
483	PN-II-RU-PRECISI-2011-3-0504	Deformation of porous Cosserat elastic bars	lesan	Dorin	10.1016/j.jisolsr.2010.10.022	13.06.2011 11:06
484	PN-II-RU-PRECISI-2011-3-0505	5 nm structures produced by direct laser writing	Eugen	Pavel	10.1088/0957-4484/22/2/025301	13.06.2011 11:15
485	PN-II-RU-PRECISI-2011-3-0506	Prestressed composites modeled as interacting solid continua	lesan	Dorin	10.1016/j.nonrwa.2010.06.036	13.06.2011 11:19
486	PN-II-RU-PRECISI-2011-3-0507	On the deformation of orthotropic Cosserat elastic cylinders	lesan	Dorin	10.1177/1081286510367555	13.06.2011 11:34
487	PN-II-RU-PRECISI-2011-3-0508	Holographic testing of fluorescent photosensitive glass-ceramics	Eugen	Pavel	10.1016/j.optcom.2010.10.023	13.06.2011 22:02
488	PN-II-RU-PRECISI-2011-3-0509	Reconstruction dynamics of recorded holograms in photochromic glass	Eugen	Pavel	10.1364/AO.50.002892	13.06.2011 22:45
489	PN-II-RU-PRECISI-2011-3-0510	A methodology for fracture strength evaluation of complete denture	Cernescu	Anghel	10.1016/j.engfailanal.2011.03.004	14.06.2011 08:40
490	PN-II-RU-PRECISI-2011-3-0511	DEVELOPMENT OF PALLADIUM/CERAMIC MEMBRANES FOR HYDROGEN SEPARATION	David	Elena	10.1016/j.ijhydene.2010.12.032	14.06.2011 09:26
491	PN-II-RU-PRECISI-2011-3-0512	Electrical behavior of multi-walled carbon nanotube network embedded in amorphous silicon nitride	Ionel	Stavarache	10.1186/1556-276X-6-88	14.06.2011 11:24
492	PN-II-RU-PRECISI-2011-3-0513	Mathematical modelling of swirling flow in hydraulic turbines for the full operating range	Muntean	Sebastian	10.1016/j.apm.2011.03.052	14.06.2011 11:46

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493	PN-II-RU-PRECISI-2011-3-0514	On oxidative degradation of parchment and its non-destructive characterisation and dating	DESELNICU	VIORICA	10.1007/s00339-010-6108-z	14.06.2011 12:34
494	PN-II-RU-PRECISI-2011-3-0515	Triple-differential cross-section calculations for the ionization of CH4 by electron impact	Toth	Istvan	10.1088/0953-4075/43/13/135204	14.06.2011 14:41
495	PN-II-RU-PRECISI-2011-3-0516	Poly(siloxane-urethane) Crosslinked Structures Obtained by Sol-Gel Technique	Alexandru	Mihaela	10.1002/pola.24602	14.06.2011 15:02
496	PN-II-RU-PRECISI-2011-3-0517	Carbohydrates electrocatalytic oxidation using CNT-NiCo-oxide modified electrodes	Arvinte	Adina	10.1016/j.talanta.2010.12.051	14.06.2011 15:17
497	PN-II-RU-PRECISI-2011-3-0518	Polysiloxanes modified with aromatic diamines interconnecting with silica network	Alexandru	Mihaela	10.1177/0021998310376115	14.06.2011 15:30
498	PN-II-RU-PRECISI-2011-3-0519	Amphiphile Polydimethylsiloxane-Based Networks Reinforced With In Situ Generated Silica	Alexandru	Mihaela	10.1002/pen.21781	14.06.2011 16:04
499	PN-II-RU-PRECISI-2011-3-0520	Syntheses, Electronic Structures, and EPR/UV-Vis-NIR Spectroelectrochemistry of Nickel(II), Copper(II), and Zinc(II) Complexes with a Tetradentate Ligand Based on S-Methylisothiosemicarbazide	Shova	Sergiu	10.1021/ic102277v	14.06.2011 16:13
500	PN-II-RU-PRECISI-2011-3-0521	Tyrphostin AG490 reduces NADPH oxidase activity and expression in the aorta of hypercholesterolemic apolipoprotein E-deficient mice	Manea	Adrian	10.1016/j.vph.2011.03.006	14.06.2011 16:26
501	PN-II-RU-PRECISI-2011-3-0522	Injection locking of tunnel junction oscillators to a microwave current	Firastrau	Ioana	10.1063/1.3587575	14.06.2011 16:28
502	PN-II-RU-PRECISI-2011-3-0523	The Use of the Final Thermally Stimulated Discharge Current Technique to Study the Molecular Movements Around Glass Transition	Neagu	Eugen	Sp. Iss. SI	14.06.2011 16:54
503	PN-II-RU-PRECISI-2011-3-0524	Interface states and MWS polarization contributions to the dielectric response of low voltage ZnO varistor	Neagu	Eugen	IDS Number: 701VU	14.06.2011 17:17
504	PN-II-RU-PRECISI-2011-3-0525	New imides based on perylene and siloxane derivatives	Cazacu	Maria	<a href="http://dx.doi.org/10.1016/j.dyepig.2010.12.012">http://dx.doi.org/10.1016/j.dyepig.2010.12.012</a>	14.06.2011 17:19
505	PN-II-RU-PRECISI-2011-3-0526	On the morphology and potential application of polydimethylsiloxane-silica-titania composites	Alexandru	Mihaela	10.3144/expresspolymlett.2011.17	14.06.2011 18:00
506	PN-II-RU-PRECISI-2011-3-0527	The influence of the additives composition and concentration on the properties of SnOx thin films used in photocatalysis	Dudita	Mihaela	doi:10.1016/j.matlet.2011.03.111	14.06.2011 18:42
507	PN-II-RU-PRECISI-2011-3-0528	On the dimension of the space of integrals on coalgebras	Toader	Bogdan	10.1016/j.algebra.2010.05.031	14.06.2011 20:20
508	PN-II-RU-PRECISI-2011-3-0529	Evidence of a surface plasmon-mediated mechanism in the generation of the SERS background	Farcau	Cosmin	10.1039/C0CC05190J	14.06.2011 22:37
509	PN-II-RU-PRECISI-2011-3-0530	Processes controlling the development of a river mouth spit	Dan	Sebastian	10.1016/j.margeo.2010.12.005	15.06.2011 09:36
510	PN-II-RU-PRECISI-2011-3-0531	Alternative principles and their applications	Balaj	Mircea	10.1007/s10898-010-9612-y	15.06.2011 09:56
511	PN-II-RU-PRECISI-2011-3-0532	Solution behavior of progressively quaternized poly(dimethylaminoethyl methacrylate) as a function of charge density	Dragan	Ecaterina Stela	10.1016/j.eurpolymj.2011.02.012	15.06.2011 12:41
512	PN-II-RU-PRECISI-2011-3-0533	Peroxidase-mediated oxidation of l-dopa: A kinetic approach	Puiu	Mihaela	10.1016/j.bej.2010.08.017	15.06.2011 12:45
513	PN-II-RU-PRECISI-2011-3-0534	Paolo Pizzetti: The forgotten originator of triangle comparison geometry	Zamfirescu	Tudor	10.1016/j.hm.2010.11.001	15.06.2011 12:54

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514	PN-II-RU-PRECISI-2011-3-0535	Dubrovin's duality for F-manifolds with eventual identities	David	Liana	doi:10.1016/j.aim2010.11.006	15.06.2011 13:06
515	PN-II-RU-PRECISI-2011-3-0536	Oxazoline-functional polymer particles graft with azo-dye	Nicolescu	Florica Adriana	10.1016/j.reactfunctpolym.2010.12.004	15.06.2011 13:12
516	PN-II-RU-PRECISI-2011-3-0537	Mechanochemical degradation of chlorinated contaminants in fly ash with a calcium-based degradation reagent	Simion	Cristian	doi:10.1016/j.chemosphere.2011.04.015	15.06.2011 13:14
517	PN-II-RU-PRECISI-2011-3-0538	Porous Semi-Interpenetrating Hydrogel Networks Based on Dextran and Polyacrylamide with Superfast Responsiveness	Dragan	Ecaterina Stela	10.1002/macp.201000519	15.06.2011 13:47
518	PN-II-RU-PRECISI-2011-3-0539	Ellipsoid of the polarization degree: a vectorial, pure operatorial Pauli algebraic approach	Tudor	Tiberiu	746LK	15.06.2011 15:20
519	PN-II-RU-PRECISI-2011-3-0540	Time-resolved photoluminescence spectroscopy of an InGaAs/GaAs quantum well-quantum dots tunnel injection structure	Pavelescu	Emil Mihai	10.1063/1.3280384	15.06.2011 15:47
520	PN-II-RU-PRECISI-2011-3-0541	Symmetry between partially polarised light and partial polarisers in the vectorial Pauli algebraic formalism	Tudor	Tiberiu	10.1080/09500340.2011.575960	15.06.2011 15:52
521	PN-II-RU-PRECISI-2011-3-0542	New cyanide bridged MnIII-MIII heterometallic dinuclear complexes constructed from [MIII(AA)(CN4)]- building blocks (M=Cr and Fe): synthesis, crystal structures and magnetic properties	Nastase	Silviu	10.1039/c0dt01815e	15.06.2011 16:41
522	PN-II-RU-PRECISI-2011-3-0543	Bimaterial Four Point Bend Specimen with Sub-Interface Crack	Marsavina	Liviu	10.1007/s10704-010-9490-9	15.06.2011 18:54
523	PN-II-RU-PRECISI-2011-3-0544	Using Particle Swarm Optimization to Create Particle Systems	Lungu	Valentin	4183199	15.06.2011 23:56
524	PN-II-RU-PRECISI-2011-3-0545	Vortex creep crossover in YBCO/PrBCO superlattices during standard magnetization relaxation measurements	Miu	Lucica	doi:10.1088/0953-2048/24/4/045014	16.06.2011 09:53
525	PN-II-RU-PRECISI-2011-3-0546	Microencapsulation of an Acrylate Monomer in Silica Particles by Sol-Gel Process	NISTOR	CRISTINA LAVINIA	10.1007/s10971-010-2337-z	16.06.2011 11:27
526	PN-II-RU-PRECISI-2011-3-0547	Characterisation of nickel-zinc ferrite/silica nanocomposites with low ferrite concentration obtained by an improved modified sol-gel method	STOIA	Marcela	10.1007/s10971-010-2365-8	16.06.2011 11:30
527	PN-II-RU-PRECISI-2011-3-0548	On approximate solutions of the linear functional equation of higher order	Popa	Dorian	10.1016/j.jmaa.2010.08.028	16.06.2011 11:52
528	PN-II-RU-PRECISI-2011-3-0549	PLATELET ACTIVATION IN HYPERTENSION ASSOCIATED WITH HYPERCHOLESTEROLEMIA: EFFECTS OF IRBESARTAN	Alexandru	Nicoleta	10.1111/j.1538-7836.2010.04122.x	16.06.2011 13:03
529	PN-II-RU-PRECISI-2011-3-0550	Intensity parameters of Tm3+ doped Sc2O3 transparent ceramic laser material	Gheorghe	Cristina	10.1016/j.optmat.2010.10.032	16.06.2011 13:11
530	PN-II-RU-PRECISI-2011-3-0551	1100 nm InGaAs/(Al) GaAs quantum dot lasers for high-power applications	Pavelescu	Emil Mihai	10.1088/022-3727/44/14/145104	16.06.2011 13:22
531	PN-II-RU-PRECISI-2011-3-0552	Selections of set-valued maps satisfying a linear inclusion in a single variable ,authors J.Brzdek, D.Popu, B.xu	Popa	Dorian	doi:10.1016/j.na.2010.08.047	16.06.2011 14:12
532	PN-II-RU-PRECISI-2011-3-0553	Transcriptional regulation of NADPH oxidase isoforms, Nox1 and Nox4, by nuclear factor-kB in human aortic smooth muscle cells	Manea	Adrian	10.1016/j.bbrc.2010.05.019	16.06.2011 14:18
533	PN-II-RU-PRECISI-2011-3-0554	Dielectric behavior of some aromatic polyimide films	Chisca	Stefan	10.1016/j.eurpolymj.2011.01.008	16.06.2011 14:40
534	PN-II-RU-PRECISI-2011-3-0555	Blue Fluorescent Polyamides Containing Naphthalene and Oxadiazole Rings	Damaceanu	Mariana-Dana	10.1002/pola.24500	16.06.2011 14:43

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535	PN-II-RU-PRECISI-2011-3-0556	A Hyperlipidemic Diet Induces Structural Changes in Cerebral Blood Vessels	Safciuc	Florentina	768CH	16.06.2011 14:47
536	PN-II-RU-PRECISI-2011-3-0557	On the Hyers–Ulam stability of the linear differential equation	Popa	Dorian	doi:10.1016/j.jmaa.2011.02.051	16.06.2011 14:57
537	PN-II-RU-PRECISI-2011-3-0558	DIELECTRIC BEHAVIOR OF THIN FILMS MADE FROM POLY(OXADIAZOLE-NAPHTHYLIMIDE)S	Damaceanu	Mariana-Dana	10.1080/1539445X.2010.525445	16.06.2011 15:30
538	PN-II-RU-PRECISI-2011-3-0559	Proteomic Signals in Modular Transcriptional Cascades: A Discrete Time and Cellular Automaton Approach	Greco	Alexandru Tudor	10.1016/j.physd.2010.02.002	16.06.2011 15:51
539	PN-II-RU-PRECISI-2011-3-0560	Dual divergence estimators and tests: Robustness results	Toma	Aida	10.1016/j.jmva.2010.07.010	16.06.2011 17:20
540	PN-II-RU-PRECISI-2011-3-0561	Performance Assessment by Simulation of a Gas-Recycle Oxosynthesis Plant with Propylene Recovery	Tuta	Emil-Florin	10.1021/ie101731f	16.06.2011 19:55
541	PN-II-RU-PRECISI-2011-3-0562	Comments on “Assessing the Stability of Linear Time-Invariant Continuous Interval Dynamic Systems”	Matcovschi	Mihaela Hanako	10.1109/TAC.2011.2122650	16.06.2011 20:33
542	PN-II-RU-PRECISI-2011-3-0563	Diffusion in macromolecular crowded media: Monte Carlo simulation of obstructed diffusion vs. FRAP experiments	Isvoran	Adriana	10.1007/s00214-010-0840-5	16.06.2011 21:03
543	PN-II-RU-PRECISI-2011-3-0564	New insights into diffusion in 3D crowded media by Monte Carlo simulations: effect of size, mobility and spatial distribution of obstacles	Isvoran	Adriana	10.1039/c0cp01218a	16.06.2011 21:32
544	PN-II-RU-PRECISI-2011-3-0565	Membrane Interface Composition Drives the Structure and the Tilt of the Single Transmembrane Helix Protein PMP1: MD Studies	Isvoran	Adriana	10.1016/j.bjp.2011.02.002	16.06.2011 21:46
545	PN-II-RU-PRECISI-2011-3-0566	Biocompatibility and bioactivity enhancement of Ce stabilized ZrO2 doped HA coatings by controlled porosity change of Al2O3 substrates	SIMA	Nicolae Felix	10.1002/jbm.b.31755	16.06.2011 21:54
546	PN-II-RU-PRECISI-2011-3-0567	Influence of humidity on CO sensing with p-type CuO thick film gas sensors	Stanoiu	Adelina	10.1016/j.snb.2010.10.046	17.06.2011 11:06
547	PN-II-RU-PRECISI-2011-3-0568	Thermal and electrical properties of nitrile-containing polyimide/BaTiO3 composite films	Hamciuc	Elena	DOI: 10.1002/pc.21108	17.06.2011 11:19
548	PN-II-RU-PRECISI-2011-3-0569	New thermally stable and organosoluble heterocyclic poly(naphthaleneimide)s	Damaceanu	Mariana-Dana	10.1002/pat.1519	17.06.2011 11:42
549	PN-II-RU-PRECISI-2011-3-0570	Computational Study of Scission Neutrons in Low-Energy Fission: Stationary and Time-Dependent Approach	Rizea	Margarit	10.4208/cicp.040210.270810a	17.06.2011 12:16
550	PN-II-RU-PRECISI-2011-3-0571	Energy Policy and European Utilities' Strategy: Lessons from the Liberalisation and Privatisation of the Energy Sector in Romania	Marinescu	Nicolae	10.1016/j.enpol.2010.11.029	17.06.2011 12:30
551	PN-II-RU-PRECISI-2011-3-0572	Gamma-type operators and the Black–Scholes semigroup	Rasa	Ioan	doi:10.1016/j.jat.2010.09.001	17.06.2011 13:42
552	PN-II-RU-PRECISI-2011-3-0573	Phosphorus-containing polyesterimide-polydimethylsiloxane copolymers	Hamciuc	Corneliu	DOI 10.1002/pi.2950	17.06.2011 14:28
553	PN-II-RU-PRECISI-2011-3-0574	Poly(amide imide)s containing functional nitrile groups for high performance materials	Bacosca	Irina	10.1016/j.reactfunctpolym.2011.05.011	17.06.2011 15:31
554	PN-II-RU-PRECISI-2011-3-0575	Clientelism and Political Recruitment in Democratic Transition: Evidence from Romania	Matichescu	Lupsa Marius	10.5129/001041511793931807	17.06.2011 15:35
555	PN-II-RU-PRECISI-2011-3-0576	Technological Calculation Relations for Computer Control of the Revolutions of the Driving Motors of a Band Warping Cylindrical Drum	Racu	Cristina	628OT	17.06.2011 15:38

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556	PN-II-RU-PRECISI-2011-3-0577	Stress-induced traps in multilayered structures	Ionel	Stavarache	10.1063/1.3525582	17.06.2011 17:25
557	PN-II-RU-PRECISI-2011-3-0578	Geodesic Ptolemy spaces and fixed points	Nicolae	Adriana	10.1016/j.na.2010.08.009	17.06.2011 17:33
558	PN-II-RU-PRECISI-2011-3-0579	Pregnancy Dermatoses: Diagnosis, Management and Controversies	Roth	Maria Magdalena	10.2165/11532010-000000000-00000	19.06.2011 19:01
559	PN-II-RU-PRECISI-2011-3-0580	Levan Nanostructured Thin Films by MAPLE Assembling	SIMA	Nicolae Felix	10.1021/bm200340b	19.06.2011 20:02
560	PN-II-RU-PRECISI-2011-3-0581	Designing thermotropic liquid crystalline polyazomethines based on fluorene and/or oxadiazole chromophores	Damaceanu	Mariana-Dana	10.1016/j.eurpolymj.2011.03.004	20.06.2011 10:10
561	PN-II-RU-PRECISI-2011-3-0582	Phosphorylated polysaccharides. 3. Synthesis of phosphorylated curdlan and its polyelectrolyte behaviour compared with other phosphorylated polysaccharides	Suflet	Mihaela Dana	10.1016/j.carbpol.2011.01.010	20.06.2011 11:04
562	PN-II-RU-PRECISI-2011-3-0583	An assessment of electrolytic hydrogen production from H <sub>2</sub> S in Black Sea waters	Ebrasu	Daniela	10.1016/j.ijhydene.2011.04.022	20.06.2011 11:35
563	PN-II-RU-PRECISI-2011-3-0584	Synthesis and properties of fluorescent hybrid nanocomposites based on copolyacrylates with dansyl semicarbazides units	Buruiana	Emil Constantin	10.1016/j.jlumin.2011.03.045	20.06.2011 12:15
564	PN-II-RU-PRECISI-2011-3-0585	Novel multi-stimuli responsive sodium alginate-grafted-poly(N-isopropylacrylamide) copolymers: II. Dilute solution properties	Nita	Loredana Elena	10.1016/j.carbpol.2011.04.012	20.06.2011 12:48
565	PN-II-RU-PRECISI-2011-3-0586	Higher-order duality for nondifferentiable minimax programming problem with generalized convexity	Stancu-Minasian	Ioan	10.1016/j.na.2010.09.016	20.06.2011 12:53
566	PN-II-RU-PRECISI-2011-3-0587	The first definitive record of a fossil bird from the Upper Cretaceous (Maastrichtian) of the Hațeg Basin, Romania	Csiki Sava	Zoltan	10.1080/02724634.2011.541013	20.06.2011 13:25
567	PN-II-RU-PRECISI-2011-3-0588	Dysfunction of human subcutaneous fat arterioles in obesity alone or obesity associated with Type 2 diabetes.	Georgescu	Adriana	doi:10.1042/CS20100355	20.06.2011 14:39
568	PN-II-RU-PRECISI-2011-3-0589	Thinning anodic aluminum oxide films and investigating their optical properties	Garabagiu	Sorina	10.1016/j.matlet.2011.02.068	20.06.2011 15:05
569	PN-II-RU-PRECISI-2011-3-0590	Surface Plasmon Resonances of Clustered Nanoparticles	GHEORGHIU	EUGEN	10.1007/s11468-011-9218-3	20.06.2011 15:10
570	PN-II-RU-PRECISI-2011-3-0591	Hybrid organic/inorganic composites based on silica and weak synthetic polyelectrolytes	Mihai	Marcela	10.1007/s10853-011-5526-4	20.06.2011 15:16
571	PN-II-RU-PRECISI-2011-3-0592	Subwavelength vortical plasmonic lattice solitons	Mihalache	Dumitru	746ML	20.06.2011 15:58
572	PN-II-RU-PRECISI-2011-3-0593	An olden but golden EISCAT observation of a quiet-time ionospheric trough	Voiculescu	Mirela	10.1029/2010JA015557	20.06.2011 17:18
573	PN-II-RU-PRECISI-2011-3-0594	Electric fields and neutral winds from monostatic incoherent scatter measurements by means of stochastic inversion	Voiculescu	Mirela	10.1029/2010JA016347	20.06.2011 17:27
574	PN-II-RU-PRECISI-2011-3-0595	Object representations at multiple scales from digital elevation models	DRAGUT	Lucian	10.1016/j.geomorph.2011.03.003	20.06.2011 18:27
575	PN-II-RU-PRECISI-2011-3-0596	Fixed points, selections and common fixed points for nonexpansive-type mappings	Nicolae	Adriana	10.1016/j.jmaa.2010.06.039	20.06.2011 20:30
576	PN-II-RU-PRECISI-2011-3-0597	Nonequilibrium frequency-dependent noise through a quantum dot: A real-time functional renormalization group approach	Moca	Pascu Catalin	10.1103/PhysRevB.83.201303	21.06.2011 09:18

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577	PN-II-RU-PRECISI-2011-3-0598	Frequency-dependent conductance of Kondo quantum dots coupled to ferromagnetic leads	Moca	Pascu Catalin	10.1063/1.3544491	21.06.2011 09:31
578	PN-II-RU-PRECISI-2011-3-0599	Lipschitz properties of the scalarization function and applications	Zalinescu	Constantin	10.1080/02331930801951033	21.06.2011 09:34
579	PN-II-RU-PRECISI-2011-3-0600	Linear monotone subspaces of locally convex spaces	Zalinescu	Constantin	10.1007/s11228-009-0129-9	21.06.2011 09:54
580	PN-II-RU-PRECISI-2011-3-0601	Counterexamples to some triality and tri-duality results	Zalinescu	Constantin	10.1007/s10898-010-9592-y	21.06.2011 10:20
581	PN-II-RU-PRECISI-2011-3-0602	A counter-example to 'minimal distance between two non-convex surfaces'	Zalinescu	Constantin	10.1080/02331930903531535	21.06.2011 10:37
582	PN-II-RU-PRECISI-2011-3-0603	Dynamics of two-dimensional dissipative spatial solitons interacting with an umbrella-shaped potential	Mihalache	Dumitru	716BY	21.06.2011 11:59
583	PN-II-RU-PRECISI-2011-3-0604	Mixed convection flow of a viscoelastic fluid near the orthogonal stagnation-point on a vertical surface	Pop	Ioan	doi:10.1016/j.ijthermalsci.2011.04.002	21.06.2011 12:21
584	PN-II-RU-PRECISI-2011-3-0605	Electrocatalytic voltammetric determination of guanine at a cobalt phthalocyanine modified carbon nanotubes paste electrode	Ciucu	Anton Alexandru	10.1016/j.jelechem.2011.02.002	21.06.2011 12:27
585	PN-II-RU-PRECISI-2011-3-0606	Moving wedge and flat plate in a power-law fluid	Pop	Ioan	10.1016/j.ijnonlinmec.2011.04.020	21.06.2011 12:28
586	PN-II-RU-PRECISI-2011-3-0607	Accurate determination of the spin Hamiltonian parameters for Mn <sup>2+</sup> ions in cubic ZnS nanocrystals by multifrequency EPR spectra analysis	Stefan	Mariana	10.1016/j.jmr.2011.03.004	21.06.2011 12:33
587	PN-II-RU-PRECISI-2011-3-0608	Robust circularly polarized few-optical-cycle solitons in Kerr media	Mihalache	Dumitru	773LL	21.06.2011 12:34
588	PN-II-RU-PRECISI-2011-3-0609	Exact soliton solutions and their stability control in the nonlinear Schrodinger equation with spatiotemporally modulated nonlinearity	Mihalache	Dumitru	713SW	21.06.2011 13:07
589	PN-II-RU-PRECISI-2011-3-0610	Improved deuteron elastic breakup energy dependence via the continuum-discretized coupled-channels method	Avrigeanu	Marilena	10.1103/PhysRevC.82.037601	21.06.2011 13:25
590	PN-II-RU-PRECISI-2011-3-0611	High precision Y-89(alpha,alpha)Y-89 scattering at low energies	Avrigeanu	Marilena	10.1103/PhysRevC.80.045807	21.06.2011 14:01
591	PN-II-RU-PRECISI-2011-3-0612	On some Fermat rules for set-valued optimization problems	Strugariu	Radu	10.1080/02331930903531527	21.06.2011 14:20
592	PN-II-RU-PRECISI-2011-3-0613	Selective removal and patterning of a Co/Cu/Co trilayer created by femtosecond laser processing	Ulmeanu	Magdalena	DOI 10.1007/s00339-010-6119-9	21.06.2011 14:25
593	PN-II-RU-PRECISI-2011-3-0614	RIPL - Reference Input Parameter Library for Calculation of Nuclear Reactions and Nuclear Data Evaluations	Avrigeanu	Marilena	10.1016/j.nds.2009.10.004	21.06.2011 14:39
594	PN-II-RU-PRECISI-2011-3-0615	alpha-particle nuclear surface absorption below the Coulomb barrier in heavy nuclei	Avrigeanu	Marilena	10.1103/PhysRevC.82.014606	21.06.2011 15:11
595	PN-II-RU-PRECISI-2011-3-0616	Additional alpha-particle optical potential tests below the Coulomb barrier	Avrigeanu	Vlad	10.1103/PhysRevC.81.038801	21.06.2011 15:41
596	PN-II-RU-PRECISI-2011-3-0617	Analysis of alpha-induced reactions on Eu-151 below the Coulomb barrier	Avrigeanu	Vlad	10.1103/PhysRevC.83.017601	21.06.2011 15:59
597	PN-II-RU-PRECISI-2011-3-0618	Artificial Emotion Simulation Model and Agent Architecture	Lungu	Valentin	4183199-I2	21.06.2011 16:17

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598	PN-II-RU-PRECISI-2011-3-0619	Average neutron parameters for hafnium	Avrigeanu	Vlad	10.1016/j.nuclphysa.2009.08.011	21.06.2011 16:21
599	PN-II-RU-PRECISI-2011-3-0620	Electronic and field emission properties of two-dimensional nanotori	Filip	Marina	10.1116/1.3531935	21.06.2011 18:32
600	PN-II-RU-PRECISI-2011-3-0621	USEFULNESS OF A CENTRALIZED SYSTEM OF DATA COLLECTION FOR THE DEVELOPMENT OF AN INTERNATIONAL MULTICENTRE REGISTRY OF SPONDYLOARTHRITIS	Schiotis	Ruxandra	10.1093/rheumatology/keq253	21.06.2011 22:31
601	PN-II-RU-PRECISI-2011-3-0622	Determination of Silver(I) by Differential Pulse Voltammetry Using a Glassy Carbon Electrode Modified with Synthesized N-(2-Aminoethyl)-4,4'-Bipyridine	Radulescu	Maria-Cristina	10.3390/s101211340	21.06.2011 23:55
602	PN-II-RU-PRECISI-2011-3-0623	ON THE DYNAMICS OF INTERACTION BETWEEN A MOVING MASS AND AN INFINITE ONE-DIMENSIONAL ELASTIC STRUCTURE AT THE STABILITY LIMIT	MAZILU	TRAIAN	10.1016/J.JSV.2011.02.026	22.06.2011 00:53
603	PN-II-RU-PRECISI-2011-3-0624	Effects of LP-MOCVD prepared TiO2 thin films on the in vitro behavior of gingival fibroblasts	Simona	Popescu	doi:10.1016/j.matchemphys.2010.10.028	22.06.2011 09:20
604	PN-II-RU-PRECISI-2011-3-0625	The determination of the linear alkylbenzene sulfonate isomers in water samples by gas-chromatography/mass spectrometry	Moldovan	Zaharie	10.1016/j.chroma.2010.11.043	22.06.2011 10:30
605	PN-II-RU-PRECISI-2011-3-0626	Characterisation and corrosion resistance of the electrodeposited hydroxyapatite and bovine serum albumin/hydroxyapatite films on Ti-6Al-4V-1Zr alloy surface	Vasilescu	Cora	10.1016/j.corsci.2010.11.033	22.06.2011 11:29
606	PN-II-RU-PRECISI-2011-3-0627	The encapsulation effect of UV molecular absorbers into biocompatible lipid nanoparticles	Badea	Nicoleta	doi:10.1186/1556-276X-6-73	22.06.2011 11:30
607	PN-II-RU-PRECISI-2011-3-0628	Betulin and its natural resource as potential anticancer drug candidate seen by FT-Raman and FT-IR spectroscopy	Falamas	Alexandra	DOI 10.1002/jrs.2658	22.06.2011 11:36
608	PN-II-RU-PRECISI-2011-3-0629	Soft-Switching PS-PWM DC-DC Converter for Full-Load Range Applications	Nistor Daniel	Trip	10.1109/TIE.2009.2037100	22.06.2011 14:49
609	PN-II-RU-PRECISI-2011-3-0630	Sorption of biocides, triazine and phenylurea herbicides, and UV-filters onto secondary sludge	Moldovan	Zaharie	10.1016/j.watres.2011.04.014	22.06.2011 16:15
610	PN-II-RU-PRECISI-2011-3-0631	Guest Editorial SPECIAL SECTION ON DIGITAL ECOSYSTEMS AND CYBER ENGINEERING	Stan	Sergiu-Dan	10.1109/TIE.2011.2129250	22.06.2011 21:54
611	PN-II-RU-PRECISI-2011-3-0632	ASSESSMENT OF THE POTENTIAL OF A BORON-FRUCTOSE ADDITIVE IN COUNTERACTING THE TOXIC EFFECT OF FUSARIUM MYCOTOXINS	Taranu	Ionelia	doi:10.1017/S0007114511000341	23.06.2011 09:23
612	PN-II-RU-PRECISI-2011-3-0633	Effects of pulsed laser radiation on epitaxial self-assembled Ge quantum dots grown on Si substrates	Gyorgy	Eniko	10.1088/0957-4484/22/29/295304	23.06.2011 09:45
613	PN-II-RU-PRECISI-2011-3-0634	Coactions on Hochschild homology of Hopf-Galois extensions and their coinvariants	Stefan	Dragos	10.1016/j.jpaa.2009.12.010	23.06.2011 10:07
614	PN-II-RU-PRECISI-2011-3-0635	Synthesis and characterization of new hydroxycarboxylate compounds obtained in the redox reaction between Fe(NO3)3 and diol	Stefanescu	Mircea	10.1016/j.tca.2011.02.024	23.06.2011 10:53
615	PN-II-RU-PRECISI-2011-3-0636	Nothing to do or the invisible ethics	STEFANESCU	Dorin	616DV	23.06.2011 11:36
616	PN-II-RU-PRECISI-2011-3-0637	Vegetal nanoclusters in hybrid silica films prepared by sol-gel spin coating technique	Badea	Nicoleta	doi:10.1016/j.jnoncrysol.2011.01.018	23.06.2011 12:18
617	PN-II-RU-PRECISI-2011-3-0638	Chronic lowering of blood pressure by carotid baroreflex activation: mechanisms and potential for hypertension therapy	Iliescu	Radu	10.1161/HYPERTENSIONAHA.108.119859	23.06.2011 14:08
618	PN-II-RU-PRECISI-2011-3-0639	Closely embedded Krein spaces and applications to Dirac operators	Gheondea	Aurelian	10.1016/j.jmaa.2010.10.059	23.06.2011 17:32



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619	PN-II-RU-PRECISI-2011-3-0640	Symmetry energy effects on fusion cross sections	Baran	Virgil	10.1103/PhysRevC.83.014604	23.06.2011 18:29
620	PN-II-RU-PRECISI-2011-3-0641	EFNS guidelines for diagnosis, therapy and prevention of Wernicke encephalopathy	Tanasescu	Radu	10.1111/j.1468-1331.2010.03153.x.	23.06.2011 18:40
621	PN-II-RU-PRECISI-2011-3-0642	Symmetry energy effects on the mixed hadron-quark phase at high baryon density	Baran	Virgil	10.1103/PhysRevC.83.014911	23.06.2011 18:43
622	PN-II-RU-PRECISI-2011-3-0643	Nonlinear correlations in the hydrophobicity and average flexibility along the glycolytic enzymes sequences	Isvoran	Adriana	10.1016/j.chaos.2011.01.008	23.06.2011 19:05
623	PN-II-RU-PRECISI-2011-3-0644	Screening for tumours in paraneoplastic syndromes: report of an EFNS task force	Tanasescu	Radu	10.1111/j.1468-1331.2010.03220.x	23.06.2011 19:11
624	PN-II-RU-PRECISI-2011-3-0645	Binuclear heterometallic M(III)-Mn(II) (M = Fe, Cr) oxalate-bridged complexes associated with a bisamidinium dication: a structural and magnetic study	Maxim	Catalin	10.1039/c0nj00976h	23.06.2011 19:29
625	PN-II-RU-PRECISI-2011-3-0646	Glycosylation Analysis of Proteins, Proteoglycans, and Glycolipids Using Capillary Electrophoresis and Mass Spectrometry	Flangea	Corina	DOI: 10.1201/b10721-5	23.06.2011 23:35
626	PN-II-RU-PRECISI-2011-3-0647	Theoretical and experimental study on composite shear walls with vertical steel encased profiles	Daniel	Dan	10.1016/j.jcsr.2010.12.013	24.06.2011 08:28
627	PN-II-RU-PRECISI-2011-3-0648	A new method for determining the efficiency of large-area beta sources constructed from anodized aluminum foils	IONESCU	EVELINA	10.1016/j.apradiso.2010.08.013	24.06.2011 10:49
628	PN-II-RU-PRECISI-2011-3-0649	Unsteady - state mass transfer from a binary gas bubble with changing volume	Juncu	Gheorghe	10.1016/j.ijheatmasstransfer.2010.09.003	24.06.2011 16:05
629	PN-II-RU-PRECISI-2011-3-0650	Structural and thermal study of asymmetric alpha-dioxime complexes of Co(III) with Cl and methyl-pyridines	Várhelyi	Csaba	:10.1016/j.poly.2010.04.014	24.06.2011 20:27
630	PN-II-RU-PRECISI-2011-3-0651	Internal stabilization of the Oseen-Stokes equations by Stratonovich noise	Barbu	Viorel	10.1016/j.sysconle.2011.04.019	26.06.2011 11:05
631	PN-II-RU-PRECISI-2011-3-0652	Saint-Venant decay rates for an inhomogeneous isotropic linear thermoelastic strip	Chirita	Stan	10.1016/j.jmaa.2011.02.081	26.06.2011 11:16
632	PN-II-RU-PRECISI-2011-3-0653	The quartic oscillator in an external field and the statistical physics of highly anisotropic solids	Barsan	Victor	10.1080/14786435.2010.525539	26.06.2011 13:26
633	PN-II-RU-PRECISI-2011-3-0654	Kolmogorov equation associated to the stochastic reflection problem on a smooth convex set of a Hilbert space II	Barbu	Viorel	10.1214/10-AHP381	26.06.2011 14:52
634	PN-II-RU-PRECISI-2011-3-0655	Synthesis and hydrogen adsorption properties of a new iron based porous metal-organic framework	Blanita	Gabriela	10.1016/j.ijhydene.2010.12.043	27.06.2011 12:13
635	PN-II-RU-PRECISI-2011-3-0656	Nanoparticles size effects in thermoluminescence of oxyfluoride glass-ceramics containing Sm <sup>3+</sup> -doped CaF <sub>2</sub> nanocrystals	Secu	Mihail	10.1007/s11051-010-0181-2	27.06.2011 12:38
636	PN-II-RU-PRECISI-2011-3-0657	First survey on hard ticks (Ixodidae) collected from humans in Romania: possible risks for tick-borne diseases	Mihalca	Andrei	10.1007/s10493-010-9418-0	27.06.2011 14:28
637	PN-II-RU-PRECISI-2011-3-0658	The effects of the July 2005 catastrophic inundations in the Siret River's Lower Watershed, Romania	Romanescu	Gheorghe	10.1007/s11069-010-9617-3	27.06.2011 14:51
638	PN-II-RU-PRECISI-2011-3-0659	Piezoelectric BNT-BT0.11 thin films processed by sol-gel technique	Cernea	Marin	10.1007/s10853-011-5512-x	27.06.2011 15:14
639	PN-II-RU-PRECISI-2011-3-0660	Water reservoirs and the risk of accidental flood occurrence. Case study: Stanca - Costesti reservoir and the historical floods of the Prut river in the period July - August 2008, Romania	Romanescu	Gheorghe	10.1002/hyp.7957	27.06.2011 15:53

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640	PN-II-RU-PRECISI-2011-3-0661	Berry-Esseen bounds and almost sure CLT for the quadratic variation of the sub-fractional Brownian motion	Tudor	Constantin	10.1016/j.jmaa.2010.10.002	27.06.2011 18:04
641	PN-II-RU-PRECISI-2011-3-0662	Monotonicity properties of the Neumann heat kernel in the ball	Pascu	Mihai	10.1016/j.jfa.2010.08.014	27.06.2011 18:11
642	PN-II-RU-PRECISI-2011-3-0663	Heat transfer characteristics in double tube helical heat exchangers using nanofluids	Huminic	Gabriela	10.1016/j.ijheatmasstransfer.2011.05.017	27.06.2011 18:43
643	PN-II-RU-PRECISI-2011-3-0664	Heat transfer process during the crystallization of benzil grown by the Bridgman–Stockbarger method	BARVINSCHI	FLORICICA	10.1016/j.jcrysgro.2010.11.028	27.06.2011 18:58
644	PN-II-RU-PRECISI-2011-3-0665	The role of hydrocarbon concentration on the synthesis of large area few to multi-layer graphene structures	Biris	Alexandru Radu	10.1016/j.cplett.2010.11.022	28.06.2011 09:51
645	PN-II-RU-PRECISI-2011-3-0666	Photovoltaic devices based on high density boron-doped single-walled carbon nanotube/n-Si heterojunctions	Biris	Alexandru Radu	10.1063/1.3531112	28.06.2011 10:18
646	PN-II-RU-PRECISI-2011-3-0667	Chirality-enriched semiconducting carbon nanotubes synthesized on high surface area MgO-supported catalyst	Biris	Alexandru Radu	10.1016/j.matlet.2011.03.040	28.06.2011 10:46
647	PN-II-RU-PRECISI-2011-3-0668	Coendangered hard-ticks: threatened or threatening?	Mihalca	Andrei	10.1186/1756-3305-4-71	28.06.2011 11:35
648	PN-II-RU-PRECISI-2011-3-0669	SORPTION STUDIES OF CHROMIUM (VI) ONTO NEW ION EXCHANGER WITH TERTIARY AMINE, QUATERNARY AMMONIUM AND KETONE GROUPS	Bunia	Ion	10.1016/j.jhazmat.2011.03.080	28.06.2011 12:51
649	PN-II-RU-PRECISI-2011-3-0670	ADSORPTION OF CEFOTAXIME SODIUM SALT ON POLYMER COATED ION EXCHANGE RESIN MICROPARTICLES: KINETICS, EQUILIBRIUM AND THERMODYNAMIC STUDIES	Vasiliu	Silvia	10.1016/j.carbpol.2011.02.039	28.06.2011 12:54
650	PN-II-RU-PRECISI-2011-3-0671	Systems biology and integrative physiological modelling	Iliescu	Radu	10.1113/jphysiol.2010.201558	28.06.2011 13:49
651	PN-II-RU-PRECISI-2011-3-0672	Postmenopausal Hypertension Role of the Renin-Angiotensin System	Iliescu	Radu	10.1161/HYPERTENSIONAHA.110.152975	28.06.2011 14:00
652	PN-II-RU-PRECISI-2011-3-0673	Prevalence of Giardia species in stool samples by ELISA in household cats from Romania and risk factors	MIRCEAN	Viorica	doi:10.1016/j.jfms.2011.01.003	28.06.2011 14:27
653	PN-II-RU-PRECISI-2011-3-0674	The Scientific Status of Psychotherapies: A New Evaluative Framework for Evidence-Based Psychosocial Interventions	David	Daniel	10.1111/j.1468-2850.2011.01239.x	28.06.2011 14:33
654	PN-II-RU-PRECISI-2011-3-0675	Additive Effects on the Burning Velocity of Ethylene–Air Mixtures	Razus	Domnina	10.1021/ef200183h	29.06.2011 10:58
655	PN-II-RU-PRECISI-2011-3-0676	Iodobenzene Diacetate - Efficient Terminal Oxidant for Transition-Metal-Mediated Transformations	DUMITRU	IOANA	10.1055/s-0030-1259315	29.06.2011 11:25
656	PN-II-RU-PRECISI-2011-3-0677	A 3-D Smith Chart Based on the Riemann Sphere for Active and Passive Microwave Circuits	Muller	Andrei	10.1109/LMWC.2011.2132697	29.06.2011 12:23
657	PN-II-RU-PRECISI-2011-3-0678	Vortex dynamics and mass entrainment in turbulent lobed jets with and without lobe deflection angles	Nastase	Ilinca	10.1007/s00348-009-0762-y	29.06.2011 15:41
658	PN-II-RU-PRECISI-2011-3-0679	Synthesis and evaluation of hydroxypropylated potato starch as polymeric support for benzo[a]pyrene degradation by Fenton reaction	ROSU	Ana-Maria	10.1016/j.carbpol.2010.09.059	29.06.2011 15:54
659	PN-II-RU-PRECISI-2011-3-0680	Liposomal pravastatin inhibits tumor growth by targeting cancer-related inflammation.	Banciu	Manuela	10.1016/j.jconrel.2010.09.011	29.06.2011 15:55
660	PN-II-RU-PRECISI-2011-3-0681	DIELECTRIC PROPERTIES OF CHIRAL HONEYCOMBS – MODELLING AND EXPERIMENT	Damian	Radu Florin	doi:10.1016/j.compscitech.2009.08.017	29.06.2011 20:56

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661	PN-II-RU-PRECISI-2011-3-0682	Aspects Relating to Stability of Modified Passive Stratum on TiO2 Nanostructure	Mazare	Anca	10.1007/s12540-011-0421-8	30.06.2011 08:45
662	PN-II-RU-PRECISI-2011-3-0683	Co-ZrO2 electrodeposited composite coatings exhibiting improved micro hardness and corrosion behaviour in simulating body fluid solution	BENEA	Lidia	10.1016/j.surfcoat.2011.05.050	30.06.2011 10:27
663	PN-II-RU-PRECISI-2011-3-0684	Spectral combination of ultrashort laser pulses	Banici	Romeo	10.1209/0295-5075/94/44002	30.06.2011 12:17
664	PN-II-RU-PRECISI-2011-3-0685	Effects of the chemical composition of the magnetostrictive phase on the dielectric and magnetoelectric properties of cobalt ferrite–barium titanate composites	Hrib	Luminita Mirela	10.1016/j.jallcom.2011.03.121	30.06.2011 13:33
665	PN-II-RU-PRECISI-2011-3-0686	Soil radon and thoron studies near the mofettes at Harghita Bai (Romania) and their relation to the field location of fault zones	Botond	Papp	10.1111/j.1468-8123.2010.00318.x	30.06.2011 14:03
666	PN-II-RU-PRECISI-2011-3-0687	Attractiveness of Leg Length: Report From 27 Nations	David	Daniel	10.1177/0022022110392229	30.06.2011 18:13