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Nr. Crt	Cod Depunere	Titlu Articol	Nume	Prenume	CodIdentificareArticol	DataFinalizarii
1	PN-II-RU-PRECISI-2011-3-0012	The MFS for numerical boundary identification in two-dimensional harmonic problems	Marin	Liviu	doi:10.1016/j.enganabund.2010.09.014	30.05.2011 12:09
2	PN-II-RU-PRECISI-2011-3-0013	Effect of the long chain extender on the properties of linear and castor oil cross-linked PEG-based polyurethane elastomers	OPREA	STEFAN	10.1007/s10853-010-5064-5	30.05.2011 12:21
3	PN-II-RU-PRECISI-2011-3-0014	Relaxation procedures for an iterative MFS algorithm for two-dimensional steady-state isotropic heat conduction Cauchy problems	Marin	Liviu	doi:10.1016/j.enganabund.2010.07.011	30.05.2011 12:23
4	PN-II-RU-PRECISI-2011-3-0015	Resolved spectroscopy of Mercury in the near-IR with SpeX/IRTF	Nedelcu	Dan Alin	doi:10.1016/j.icarus.2009.12.010	30.05.2011 12:31
5	PN-II-RU-PRECISI-2011-3-0016	Detection and Diagnosis of Model Parameter and Noise Variance Changes with Application in Seismic Signal Processing	Popescu	Theodor Dan	10.1016/j.ymsp.2011.01.006	30.05.2011 12:34
6	PN-II-RU-PRECISI-2011-3-0017	Nonlinear heat conduction transient analysis of functionally graded materials in the presence of heat sources using an improved meshless radial point interpolation method	Marin	Liviu	doi:10.1016/j.apm.2011.02.039	30.05.2011 12:35
7	PN-II-RU-PRECISI-2011-3-0018	PREPARATION AND CHARACTERIZATION OF ADIPIC ACID-MODIFIED STARCH MICROPARTICLES/PLASTICIZED STARCH COMPOSITE FILMS REINFORCED BY LIGNIN	Bodirlau	Ruxanda	DOI: 10.1007/S10853-010-5210-0	30.05.2011 12:36
8	PN-II-RU-PRECISI-2011-3-0019	Synthesizing the Lü attractor by parameter-switching	Danca	Marius-Florin	10.1142/S0218127411028441	30.05.2011 12:40
9	PN-II-RU-PRECISI-2011-3-0020	A study on gold and copper provenance for Romanian prehistoric objects using micro-SR XRF	Vasilescu	Angela	10.1039/c0ja00215a	30.05.2011 12:48
10	PN-II-RU-PRECISI-2011-3-0022	A spectral comparison of (379) Huenna and its satellite	Nedelcu	Dan Alin	doi:10.1016/j.icarus.2011.02.002	30.05.2011 13:00
11	PN-II-RU-PRECISI-2011-3-0023	Study of (Zr,Ti)CN, (Zr,Hf)CN and (Zr,Nb)CN films prepared by reactive	Vladescu	Alina	10.1016/j.tsf.2011.01.375	30.05.2011 13:01
12	PN-II-RU-PRECISI-2011-3-0024	Monomial ideals and toric rings of Hibi type arising from a finite poset	Ene	Viviana	10.1016/j.ejc.2010.11.006	30.05.2011 13:09
13	PN-II-RU-PRECISI-2011-3-0025	Low-Spin High-Spin Relaxation Dynamics in the Highly Diluted Spin-Crossover System [FexZn1-x(bbtr)3](ClO4)2	Enachescu	Cristian	10.1021/ic102269y	30.05.2011 13:24
14	PN-II-RU-PRECISI-2011-3-0026	Thermal energy savings in buildings with PCM-enhanced envelope Influence of occupancy pattern and ventilation	Diaconu	Bogdan Marian	10.1016/j.enbuild.2010.08.019	30.05.2011 13:25
15	PN-II-RU-PRECISI-2011-3-0027	Magnetic trap effects on nanowire's dynamics within micro-capillary vessels	Tanasa	Radu	10.1007/s10404-010-0691-3	30.05.2011 13:25
16	PN-II-RU-PRECISI-2011-3-0028	The Romanian Speech Synthesis (RSS) corpus: building a high quality HMM-based speech synthesis system using a high sampling rate	Adriana	Stan	10.1016/j.specom.2010.12.002	30.05.2011 13:27
17	PN-II-RU-PRECISI-2011-3-0029	Modification of the surface properties of a polyimide film during irradiation with polychromic light	Liliana	Rosu	10.1016/j.apsusc.2011.03.054	30.05.2011 13:36
18	PN-II-RU-PRECISI-2011-3-0030	In situ electrochemical preparation and characterization of PEDOT-Prussian blue composite materials	Lupu	Stelian	10.1016/j.synthmet.2010.12.015	30.05.2011 13:42
19	PN-II-RU-PRECISI-2011-3-0031	Structure and properties of Zr/ZrCN coatings deposited by cathodic arc method	Vladescu	Alina	10.1016/j.matchemphys.2010.12.036	30.05.2011 13:43
20	PN-II-RU-PRECISI-2011-3-0032	On spatial behavior of harmonic vibrations in viscoelastic Reissner-Mindlin plates	Gales	Catalin	10.1016/j.ijsostr.2010.09.022	30.05.2011 13:44
21	PN-II-RU-PRECISI-2011-3-0033	Pseudo extra reflection conditions	Popa	Nicolae	doi:10.1107/S0108767311009202	30.05.2011 13:50

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22	PN-II-RU-PRECISI-2011-3-0034	Quantum trajectories of electrons in arbitrary laser fields	Kovacs	Katalin	10.1080/09500340903580773	30.05.2011 14:10
23	PN-II-RU-PRECISI-2011-3-0035	Addendum to "Subgroup commutativity degrees of finite groups" [J. Algebra 321 (9) (2009) 2508–2520]	Tarnauceanu	Marius	10.1016/j.jalgebra.2011.05.001	30.05.2011 14:23
24	PN-II-RU-PRECISI-2011-3-0036	Magnetite and zero-valent iron nanoparticles for the remediation of uranium contaminated environmental water	POPESCU	IOANA-CARMEN	10.1016/j.watres.2011.03.012	30.05.2011 14:25
25	PN-II-RU-PRECISI-2011-3-0037	A novel, sensitive, reusable and low potential acetylcholinesterase biosensor for chlorpyrifos based on 1-butyl-3-methylimidazolium tetrafluoroborate/multiwalled carbon nanotubes gel	Bala	Camelia	doi:10.1016/j.bios.2011.02.001	30.05.2011 14:31
26	PN-II-RU-PRECISI-2011-3-0038	Wavelet analysis on some surfaces of revolution via area preserving projection	Rosca	Daniela	doi:10.1016/j.acha.2010.09.008	30.05.2011 14:36
27	PN-II-RU-PRECISI-2011-3-0039	A splitting method for the nonlinear Schrödinger equation	Ignat	Ioan Liviu	10.1016/j.jde.2011.01.028	30.05.2011 14:36
28	PN-II-RU-PRECISI-2011-3-0040	A New Hybrid Method for Image Approximation Using the Easy Path Wavelet Transform	Rosca	Daniela	10.1109/TIP.2010.2061861	30.05.2011 14:54
29	PN-II-RU-PRECISI-2011-3-0041	Evolution of major milk proteins in Mus musculus and Mus Spretus mouse species: a genoproteomic analysis	Andrei	Sanda	10.1186/1471-2164-12-80	30.05.2011 14:54
30	PN-II-RU-PRECISI-2011-3-0042	Separation of target structure and medium propagation effects in high-harmonic generation	Tosa	Valer	10.1088/0953-4075/44/9/095601	30.05.2011 14:58
31	PN-II-RU-PRECISI-2011-3-0043	Investigations of the unsteady diffusion process in microchannels	BROBOANA	DIANA	doi:10.1016/j.ces.2011.01.048	30.05.2011 15:03
32	PN-II-RU-PRECISI-2011-3-0044	The influence of gravity on the distribution of the deposit formed onto a substrate by sessile, hanging, and sandwiched hanging drop evaporation	Sandu	Ion	10.1016/j.jcis.2011.03.052	30.05.2011 15:16
33	PN-II-RU-PRECISI-2011-3-0045	Generation and investigation of a parallel-plate DBD driven at 1.6 MHz with flowing helium	Anghel	Sorin Dan	10.1016/j.elstat.2011.04.003	30.05.2011 15:22
34	PN-II-RU-PRECISI-2011-3-0046	Study of liquid deposition during laser printing of liquids	Dinca	Valentina	10.1016/j.apsusc.2010.10.148	30.05.2011 15:27
35	PN-II-RU-PRECISI-2011-3-0047	Preparation and characterization of biocompatible Nb–C coatings	Vladescu	Alina	10.1016/j.tsf.2011.01.193	30.05.2011 15:39
36	PN-II-RU-PRECISI-2011-3-0048	A note on mixed A-reflexive groups	Breaz	Simion-Sorin	10.1016/j.jalgebra.2009.10.005	30.05.2011 15:59
37	PN-II-RU-PRECISI-2011-3-0049	Characterization of Mg _{1-x} Ni _x Al ₂ O ₄ solid solutions prepared by combustion synthesis	ianos	robert	10.1016/j.jeurceramsoc.2010.12.011	30.05.2011 16:45
38	PN-II-RU-PRECISI-2011-3-0050	An Exact Least Trimmed Squares Algorithm for a Range of Coverage Values	Gatu	Cristian	10.1198/jcgs.2009.07091	30.05.2011 16:55
39	PN-II-RU-PRECISI-2011-3-0051	Morphisms of discrete dynamical systems	Buneci	Madalina	10.3934/dcds.2011.29.91	30.05.2011 17:18
40	PN-II-RU-PRECISI-2011-3-0052	Homologous gene clusters of nicotine catabolism, including a new omega-amidase for alpha-ketoglutarate, in species of three genera of Gram-positive bacteria	Mihasan	Marius	10.1016/j.resmic.2011.01.001	30.05.2011 17:59
41	PN-II-RU-PRECISI-2011-3-0053	Synthesis, characterization and thermochemistry of a Pb-jarosite	Forray	Ferenc Lazar	doi:10.1016/j.gca.2009.09.033	30.05.2011 18:13
42	PN-II-RU-PRECISI-2011-3-0054	Recent Achievements in the Chemistry of 1,2-Diazines	Mangalagiu	Ionel	-	30.05.2011 18:23

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43	PN-II-RU-PRECISI-2011-3-0055	The internal stabilization by noise of the linearized Navier-Stokes equation	Barbu	Viorel	10.1051/cocv/2009042	30.05.2011 18:27
44	PN-II-RU-PRECISI-2011-3-0056	Internal Stabilization by Noise of Navier-Stokes Equation	Barbu	Viorel	10.1137/09077607X	30.05.2011 18:51
45	PN-II-RU-PRECISI-2011-3-0057	Arcwise cone-quasiconvex multicriteria optimization	Popovici	Nicolae	doi:10.1016/j.orl.2009.11.003	30.05.2011 19:18
46	PN-II-RU-PRECISI-2011-3-0058	Quantitative tales of ethnic differentiation: measuring and using Roma/Gypsy ethnicity in statistical analyses	Rughinis	Cosima	10.1080/01419870.2010.514055	30.05.2011 19:19
47	PN-II-RU-PRECISI-2011-3-0059	A new topology of fuel cell hybrid power source for efficient operation and high reliability	Nicu	Bizon	10.1016/j.jpowsour.2010.11.049	30.05.2011 19:21
48	PN-II-RU-PRECISI-2011-3-0060	Operation of Grid-Connected Cross-Flow Water Turbines in the Stall Region by Direct Power Control	Bratcu	Antoneta Iuliana	10.1109/TIE.2010.2041138	30.05.2011 19:31
49	PN-II-RU-PRECISI-2011-3-0061	Nonlinear control of fuel cell hybrid power sources: Part I – Voltage control	Nicu	Bizon	10.1016/j.apenergy.2010.10.030	30.05.2011 19:44
50	PN-II-RU-PRECISI-2011-3-0062	Anisotropic optical absorption in quantum well wires induced by high-frequency laser fields	Niculescu	Ecaterina Cornelia	10.1016/j.jlumin.2011.02.028	30.05.2011 20:05
51	PN-II-RU-PRECISI-2011-3-0064	Analysis of some representative geomorphosites in the Bucegi Mountains: between scientific evaluation and tourist perception	Laura	Comanescu	10.1111/j.1475-4762.2010.00937.x	30.05.2011 20:12
52	PN-II-RU-PRECISI-2011-3-0065	Nonlinear control of fuel cell hybrid power sources: Part II – Current control	Nicu	Bizon	10.1016/j.apenergy.2010.10.044	30.05.2011 20:30
53	PN-II-RU-PRECISI-2011-3-0066	A Clifford algebra is a weak Hopf algebra in a suitable symmetric monoidal category	Bulacu	Daniel	10,1016	30.05.2011 20:45
54	PN-II-RU-PRECISI-2011-3-0067	ROMA (Rank-Ordered Multifractal Analyses) of intermittency in space plasmas - a brief tutorial review	Echim	Marius	10.5194/ngp-17-545-2010	30.05.2011 20:57
55	PN-II-RU-PRECISI-2011-3-0068	Energetic balance for the Rayleigh-Stokes problem of an Oldroyd-B fluid	FETECAU	CONSTANTIN	doi:10.1016/j.nonrwa.2009.12.009	30.05.2011 21:07
56	PN-II-RU-PRECISI-2011-3-0069	A Review on Solar Wind Modeling: Kinetic and Fluid Aspects	Echim	Marius	10.1007/s10712-010-9106-y	30.05.2011 21:09
57	PN-II-RU-PRECISI-2011-3-0070	Tunneling time correction to the intersubband optical absorption in a THz laser-dressed GaAs/AlxGa1-xAs quantum well	Niculescu	Ecaterina Cornelia	10.1140/epjb/e2011-10707-0	30.05.2011 21:21
58	PN-II-RU-PRECISI-2011-3-0071	Student modeling for a web-based self-assessment system	Antal	Margit	10.1016/j.eswa.2010.11.096	30.05.2011 21:28
59	PN-II-RU-PRECISI-2011-3-0072	THz laser field effect on the optical properties of cylindrical quantum well wires	Burileanu	Liliana Michaela	10.1016/j.optcom.2010.12.033	30.05.2011 21:38
60	PN-II-RU-PRECISI-2011-3-0073	Fuel conversion efficiency of a port injection engine fueled with gasoline–isobutanol blends	Irimescu	Adrian	doi:10.1016/j.energy.2011.02.047	30.05.2011 21:45
61	PN-II-RU-PRECISI-2011-3-0074	Dielectric mismatch effect on the photoionization cross section and intersublevel transitions in GaAs nanodots	Niculescu	Ecaterina Cornelia	10.1016/j.optcom.2011.02.071	30.05.2011 21:48
62	PN-II-RU-PRECISI-2011-3-0075	Dielectric mismatch and central-cell corrections in doped silicon nanodots	Niculescu	Ecaterina Cornelia	10.1140/epjb/e2010-10749-8	30.05.2011 22:21
63	PN-II-RU-PRECISI-2011-3-0076	Soft sets and soft rough sets	Fotea	Violeta	10.1016/j.ins.2010.11.004	30.05.2011 22:33

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64	PN-II-RU-PRECISI-2011-3-0077	Interband absorption in square and semiparabolic near-surface quantum wells under intense laser field	Niculescu	Ecaterina Cornelia	10.1140/epjb/e2010-10556-3	30.05.2011 22:46
65	PN-II-RU-PRECISI-2011-3-0078	Malaria and the Campaigns Toward its Eradication in Romania, 1923-1963	Neghina	Raul	10.1089/vbz.2009.0071	30.05.2011 22:48
66	PN-II-RU-PRECISI-2011-3-0079	Trichinellosis in Children and Adults A 10-Year Comparative Study in Western Romania	Neghina	Raul	10.1097/INF.0b013e31820415ad	30.05.2011 23:10
67	PN-II-RU-PRECISI-2011-3-0080	Internal eradicability of a diffusive epidemic system via feedback control	ANITA	Sebastian	doi:10.1016/j.nonrwa.2011.01.010	30.05.2011 23:15
68	PN-II-RU-PRECISI-2011-3-0081	Medical Controversies and Dilemmas in Discussions about the Illness and Death of Mihai Eminescu (1850-1889), Romania's National Poet	Neghina	Raul	nu are	30.05.2011 23:27
69	PN-II-RU-PRECISI-2011-3-0082	Low power cross-flow atmospheric pressure Ar+He plasma jet. Spectroscopic diagnostic and excitation capabilities	Anghel	Sorin Dan	10.1016/j.sab.2010.01.005	31.05.2011 08:06
70	PN-II-RU-PRECISI-2011-3-0083	Numerical simulation of a solar-assisted ejector air conditioning system with cold storage	Diaconu	Bogdan Marian	10.1016/j.energy.2010.11.015	31.05.2011 08:59
71	PN-II-RU-PRECISI-2011-3-0084	Physical and analytical characteristics of an atmospheric pressure argon-helium radiofrequency capacitively coupled plasma	Simon	Alpar	10.1016/j.sab.2010.02.002	31.05.2011 09:02
72	PN-II-RU-PRECISI-2011-3-0085	A Product Formula Approach to a Non-homogeneous Boundary Optimal Control Problem Governed by Nonlinear Phase-field Transition System. PART I: A Phase-field Model	Morosanu	Costica	10.1007/s10957-010-9742-x	31.05.2011 09:12
73	PN-II-RU-PRECISI-2011-3-0086	The Temperature Influence upon the Complexation Process between Poly(aspartic acid) and Poly(ethylene glycol)	Neamtu	lordana	10.1021/ie102455a	31.05.2011 09:51
74	PN-II-RU-PRECISI-2011-3-0087	A Combined Fluorescence Spectroscopic and Electrochemical Approach for the Study of Thioredoxins	Voicescu	Mariana	DOI: 10.1021/bi1013112	31.05.2011 09:52
75	PN-II-RU-PRECISI-2011-3-0088	Crizotinib for EML4-ALK positive lung adenocarcinoma: a hope for the advanced disease? Evaluation of Kwak EL, Bang YJ, Camidge DR, et al. Anaplastic lymphoma kinase inhibition in non-small-cell lung cancer. N Engl J Med	Antoniou	Sabina	10.1517/14728222.2011.1550880	31.05.2011 09:58
76	PN-II-RU-PRECISI-2011-3-0089	Behaviour of the steam generator tubing in water with different pH values	Lucan	Dumitra	10.1016/j.nucengdes.2010.03.029	31.05.2011 09:58
77	PN-II-RU-PRECISI-2011-3-0090	Investigation of chemical mechanical polishing of zinc oxide thin films	craciun	doina	10.1016/j.apusc.2011.01.116	31.05.2011 10:03
78	PN-II-RU-PRECISI-2011-3-0091	Turnstile pumping through an open quantum wire	Moldoveanu	Valeriu	10.1088/1367-2630/13/1/013014	31.05.2011 10:05
79	PN-II-RU-PRECISI-2011-3-0092	Zeolite modified electrodes with analytical applications	Muresan	Liana Maria	10.1351/PAC-CON-10-07-08	31.05.2011 10:08
80	PN-II-RU-PRECISI-2011-3-0093	Cystic fibrosis transmembrane regulator potentiators as promising cystic fibrosis therapies	Antoniou	Sabina	10.1517/13543784.2011.1554823	31.05.2011 10:09
81	PN-II-RU-PRECISI-2011-3-0094	Sharp bounds of the Landau constants	Mortici	Cristinel	10.1090/S0025-5718-2010-02428-7	31.05.2011 10:11
82	PN-II-RU-PRECISI-2011-3-0095	Hybrid Neuro-Genetic Based Method for Solving Ill-Posed Inverse Problem Occurring in Synthesis of Electromagnetic Fields	Pelican	Elena	10.1007/s00607-010-0123-y	31.05.2011 10:12
83	PN-II-RU-PRECISI-2011-3-0096	Targeting the Toll-like receptor 7 pathway in asthma: a potential immunomodulatory approach?	Antoniou	Sabina	10.1517/14728222.2011.1566561	31.05.2011 10:18
84	PN-II-RU-PRECISI-2011-3-0097	A Product Formula Approach to a Non-homogeneous Boundary Optimal Control Problem Governed by Nonlinear Phase-field Transition System. PART II: Lie-Trotter Product Formula	Morosanu	Costica	10.1007/s10957-010-9743-9	31.05.2011 10:22

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85	PN-II-RU-PRECISI-2011-3-0098	MECHANOCHEMICAL SYNTHESIS AND CHARACTERIZATION OF $x\text{In}_2\text{O}_3(1-x)\text{Fe}_2\text{O}_3$ NANOSTRUCTURE SYSTEM	DIAMANDESCU	LUCIAN	10.1007/s10853-010-5081-4	31.05.2011 10:29
86	PN-II-RU-PRECISI-2011-3-0099	Acidinium bromide in experimental asthma	Antoniou	Sabina	10.1517/13543784.2011.566865	31.05.2011 10:29
87	PN-II-RU-PRECISI-2011-3-0100	On the specificity of the amide VI band for secondary structure of proteins	Voicescu	Mariana	doi:10.1016/j.vibspec.2010.12.001	31.05.2011 10:32
88	PN-II-RU-PRECISI-2011-3-0101	PHOTOSENSITIZERS AND LIGHT SOURCES FOR PHOTODYNAMIC THERAPY OF THE BOWEN'S DISEASE	Tautan	Marina	10.1007/s00403-011-1122-3	31.05.2011 10:33
89	PN-II-RU-PRECISI-2011-3-0102	Temperature-dependent refractive index of potassium acid phthalate (KAP) in the visible and near-infrared	Enculescu	Maria-Monica	10.1016/j.optmat.2010.12.021	31.05.2011 10:38
90	PN-II-RU-PRECISI-2011-3-0103	The stabilization of charged states at phenazine-like units in polyaniline under p-doping. An in situ ATR-FTIR spectroelectrochemical study	Kellenberger	Andrea	10.1039/C0CP01264E	31.05.2011 10:42
91	PN-II-RU-PRECISI-2011-3-0104	Biomimetic biosensor based on lipidic layers containing tyrosinase and lutetium bisphthalocyanine for the detection of antioxidants	Apetrei	Constantin	doi:10.1016/j.bios.2010.10.047	31.05.2011 10:47
92	PN-II-RU-PRECISI-2011-3-0105	Forced Convection Boundary Layer Flow Past Nonisothermal Thin Needles in Nanofluids	Grosan	Teodor	10.1115/1.4003059	31.05.2011 11:02
93	PN-II-RU-PRECISI-2011-3-0106	Characteristics of ZrC/ZrN and ZrC/TiN multilayers grown by pulsed laser deposition	craciun	doina	10.1016/j.apsusc.2010.11.106	31.05.2011 11:05
94	PN-II-RU-PRECISI-2011-3-0107	Dynamic mechanical analysis (DMA) of new and historical parchments and leathers: Correlations with DSC and XRD	Cucos	Andrei	10.1016/j.tca.2011.01.006	31.05.2011 11:05
95	PN-II-RU-PRECISI-2011-3-0108	Carbon Paste Electrodes Made from Different Carbonaceous Materials: Application in the Study of Antioxidants	Apetrei	Constantin	doi:10.3390/s110201328	31.05.2011 11:13
96	PN-II-RU-PRECISI-2011-3-0109	Axisymmetric mixed convection boundary layer flow past a vertical cylinder in a nanofluid	Grosan	Teodor	doi:10.1016/j.ijheatmasstransfer.2011.04.018	31.05.2011 11:20
97	PN-II-RU-PRECISI-2011-3-0110	Nano-scale metallic iron for the treatment of solutions containing multiple inorganic contaminants	POPESCU	IOANA-CARMEN	10.1016/j.jhazmat.2010.10.113	31.05.2011 11:40
98	PN-II-RU-PRECISI-2011-3-0111	The heterogeneity of segmental dynamics of filled EPDM by ^1H transverse relaxation NMR	Fechete	Radu	10.1016/j.jmr.2010.10.019	31.05.2011 11:43
99	PN-II-RU-PRECISI-2011-3-0112	In depth investigation of the synthesis, structural, and spectroscopic characterization of a high pH binary $\text{Co(II)-N,N-bis(phosphonomethyl)glycine}$ species. Association with aqueous speciation studies of binary	Constantin	Mateescu	doi:10.1016/j.poly.2010.11.007	31.05.2011 11:44
100	PN-II-RU-PRECISI-2011-3-0113	Optimized architecture for Tyrosinase-containing Langmuir-Blodgett films to detect pyrogallol	Apetrei	Constantin	DOI: 10.1039/C0JM03864D	31.05.2011 11:49
101	PN-II-RU-PRECISI-2011-3-0114	Determination of glutathione peroxidase and superoxide dismutase activities in canine seminal plasma and its relation with sperm quality and lipid peroxidation post thaw	neagu	vasile radu	10.1016/j.theriogenology.2010.07.004	31.05.2011 11:53
102	PN-II-RU-PRECISI-2011-3-0115	Synthesis and characterization of a hybrid material from self-assembling colloidal particles and carbon nanotubes	Edina	Rusen	10.1007/s00396-011-2378-z	31.05.2011 11:53
103	PN-II-RU-PRECISI-2011-3-0116	Intense laser field effect on the interband absorption in differently shaped near-surface quantum wells	ESEANU	Nicoleta	doi:10.1016/j.physleta.2010.12.077	31.05.2011 11:54
104	PN-II-RU-PRECISI-2011-3-0117	On a family of IFSs whose attractors are not connected	MIHAIL	ALEXANDRU-IANCU	10.1016/j.jmaa.2010.10.039	31.05.2011 12:04
105	PN-II-RU-PRECISI-2011-3-0118	Fluorescence Properties of Photonic Crystals Doped with Perylene-3,4,9,10-tetracarboxylic diimide	Edina	Rusen	dx.doi.org/10.1021/la200878b	31.05.2011 12:22

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106	PN-II-RU-PRECISI-2011-3-0119	Annealing temperature dependence of Ohmic contact resistance and morphology on InAlN/GaN high electron mobility transistor structures	craciun	doina	10.1116/1.3545811	31.05.2011 12:23
107	PN-II-RU-PRECISI-2011-3-0120	Enantio-different Proton Exchange in Alanine and Asparagine in the Presence of H217O	Cimpoiasu	Vily Marius	10.1007/s00239-010-9361-z	31.05.2011 12:36
108	PN-II-RU-PRECISI-2011-3-0121	Parameter identification and model based predictive control of temperature inside a house	Balan	Radu	doi:10.1016/j.enbuild.2010.10.023	31.05.2011 12:39
109	PN-II-RU-PRECISI-2011-3-0122	Composite, all-ceramics, high-peak power Nd:YAG/Cr4+:YAG monolithic micro-laser with three-beam output for engine ignition	PAVEL	Nicolaie	10.1364/OE.19.009378	31.05.2011 12:42
110	PN-II-RU-PRECISI-2011-3-0123	Hemochromatosis Genotypes and Risk of Iron Overload - A Meta-Analysis	Neghina	Adriana Maria	10.1016/j.annepidem.2010.05.013	31.05.2011 12:44
111	PN-II-RU-PRECISI-2011-3-0124	Dynamics of electron-positron pairs in a vacuum polarized by an external radiation field	Apostol	Marian	10.1080/09500340.2011.558221	31.05.2011 12:55
112	PN-II-RU-PRECISI-2011-3-0125	Copolymerization of 2-Hydroxyethyl Methacrylate with a Comonomer with Spiroacetal Moiety	Chiriac	Aurica	DOI 10.1002/pola.24575	31.05.2011 12:57
113	PN-II-RU-PRECISI-2011-3-0126	An iterative model-free method to determine the activation energy of non-isothermal heterogeneous processes	Budrugeac	Petru	10.1016/j.tca.2010.07.018	31.05.2011 13:15
114	PN-II-RU-PRECISI-2011-3-0127	Variational approach and optimal control of a PEM fuel cell	Stavre	Ruxandra	doi:10.1016/j.na.2011.02.0	31.05.2011 13:22
115	PN-II-RU-PRECISI-2011-3-0128	TGA/FTIR/MS study on thermal decomposition of poly(succinimide) and sodium poly(aspartate)	TUDORACHI	NITA	10.1016/j.polymertesting.2011.02.007	31.05.2011 13:25
116	PN-II-RU-PRECISI-2011-3-0129	Chemical modification of chloromethylated polysulfones via click reactions	Gaina	Constantin	10.1002/pi.2948	31.05.2011 13:32
117	PN-II-RU-PRECISI-2011-3-0130	Poly(vinyl alcohol-co-lactic acid)/Hydroxyapatite Composites: Synthesis and Characterization	Chiriac	Aurica	10.1007/s10924-011-0282-8	31.05.2011 13:41
118	PN-II-RU-PRECISI-2011-3-0131	Critical considerations on the Augis and Bennett method for evaluating the crystallization activation energy by means of non-isothermal data	Budrugeac	Petru	10.1016/j.jnoncrysol.2010.11.032	31.05.2011 13:43
119	PN-II-RU-PRECISI-2011-3-0132	Unsupervised Spatiotemporal Mining of Satellite Image Time Series Using Grouped Frequent Sequential Patterns	Julea	Andreea Maria	10.1109/TGRS.2010.2081372	31.05.2011 13:48
120	PN-II-RU-PRECISI-2011-3-0133	Electrochemical reduction of (5-ethoxycarbonylmethylidene-4-oxothiazolidine-2-ylidene)-N-phenylethanone in aprotic medium:Aspectroelectrochemical approach	Volanschi	Elena	10.1016/j.jelechem.2010.11.01	31.05.2011 13:54
121	PN-II-RU-PRECISI-2011-3-0134	High-resolution X-ray fluorescence core scanning analysis of Les Echets (France) sedimentary sequence: new insights from chemical proxies	Veres	Daniel	10.1002/jqs.1438	31.05.2011 14:03
122	PN-II-RU-PRECISI-2011-3-0135	"Initiatory Journeys in Romanian Literary Folklore. Stylistic Structures".By Adina Hulubas.	Repciuc	Ioana-Otilia	10.1080/0015587x.2011.538989	31.05.2011 14:06
123	PN-II-RU-PRECISI-2011-3-0136	Transparent Plasmonic Nanocontainers Protect Organic Fluorophores against Photobleaching	Gabudean	Ana Maria	10.1021/nl2004847	31.05.2011 14:09
124	PN-II-RU-PRECISI-2011-3-0137	Reactivity of substituted 4-oxothiazolidine derivatives in electron transfer reactions: A spectroelectrochemical study and mechanistic aspects	Volanschi	Elena	10.1016/j.electacta.2011.03.007	31.05.2011 14:25
125	PN-II-RU-PRECISI-2011-3-0138	Theory and practice in the thermoanalytical kinetics of complex processes: Application for the isothermal and non-isothermal thermal degradation of HDPE	Budrugeac	Petru	10.1016/j.tca.2009.12.007	31.05.2011 14:26
126	PN-II-RU-PRECISI-2011-3-0139	Synthesis of hybrid nanocomposites based on new triazeno copolymers and montmorillonite used for detecting metal ions	Buruiana	Emil Constantin	10.1002/pi.2918	31.05.2011 14:26

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127	PN-II-RU-PRECISI-2011-3-0140	Modification of peptide by surface-wave plasma processing	MOTRESCU	IULIANA	10.1016/j.tsf.2009.11.029	31.05.2011 14:35
128	PN-II-RU-PRECISI-2011-3-0141	PULSED LASER DEPOSITION OF SEMICONDUCTING CRYSTALLINE DOUBLE-DOPED BARIUM TITANATE THIN FILMS ON NICKEL SUBSTRATES	STEFAN	Nicolaie	doi:10.1016/j.apsusc.2010.11.078	31.05.2011 14:50
129	PN-II-RU-PRECISI-2011-3-0142	Characterization of the water soluble comb-linear interpolyelectrolyte nanoaggregates by Monte Carlo simulations and fluorescence probe techniques	Angelescu	Daniel	DOI 10.1007/s00396-011-2406-z	31.05.2011 15:01
130	PN-II-RU-PRECISI-2011-3-0143	Polaritonic pulse and coherent X- and gamma rays from Compton (Thomson) backscattering	Apostol	Marian	10.1063/1.3530599	31.05.2011 15:30
131	PN-II-RU-PRECISI-2011-3-0144	Magneto-optical investigations of rare earth doped sol-gel derived silicate xerogels	Polosan	Silviu	10.1016/j.jlumin.2011.04.031	31.05.2011 15:43
132	PN-II-RU-PRECISI-2011-3-0145	Analytical developments and preliminary assessment of human exposure to organophosphate flame retardants from indoor dust	DIRTU	Alin Constantin	10.1016/j.envint.2010.11.010	31.05.2011 15:48
133	PN-II-RU-PRECISI-2011-3-0146	Faraday effect revisited: sum rules and convergence issues	Nenciu	Gheorghe	DOI: 10.1088/1751-8113/43/47/474012	31.05.2011 15:48
134	PN-II-RU-PRECISI-2011-3-0147	Eu3+-doped CaF2 nanocrystals in sol-gel derived glass-ceramics	Secu	Mihail	10.1016/j.optmat.2010.11.016	31.05.2011 16:03
135	PN-II-RU-PRECISI-2011-3-0148	Interaction of fisetin with human serum albumin by fluorescence, circular dichroism spectroscopy and DFT calculations: binding parameters and conformational changes	Matei	Iulia	10.1016/j.jlumin.2011.03.073	31.05.2011 16:03
136	PN-II-RU-PRECISI-2011-3-0149	Microemulsions as reaction media for the synthesis of Pt nanoparticles	Angelescu	Daniel	10.1039/c0cp01085e	31.05.2011 16:07
137	PN-II-RU-PRECISI-2011-3-0150	Medical, psychological and social aspects of cancer diagnosis disclosure and non-disclosure in Romania	Csaba	Degi	10.1002/pon.1776	31.05.2011 16:12
138	PN-II-RU-PRECISI-2011-3-0151	Structural changes during the crystallization of the Bi4Ge3O12 glasses	Polosan	Silviu	10.1016/j.jnoncrysol.2010.10.016	31.05.2011 16:19
139	PN-II-RU-PRECISI-2011-3-0152	Recalcitrant Grysbovski's keratoacanthomas with good response to cimetidine	Baican	Adrian	10.1016/j.amjmed.2009.11.014	31.05.2011 16:19
140	PN-II-RU-PRECISI-2011-3-0153	An unrestrained proinflammatory M1 macrophage population induced by iron impairs wound healing in humans and mice	Baican	Corina	10.1172/JCI44490	31.05.2011 16:21
141	PN-II-RU-PRECISI-2011-3-0154	Synthesis and Properties of Photosensitive Poly(urethane-acrylate) Containing Anil Groups With Application in the Chemosensors Area	Buruiana	Emil Constantin	10.1002/pen.21905	31.05.2011 16:32
142	PN-II-RU-PRECISI-2011-3-0155	Size control of PtPb intermetallic nanoparticles prepared via microemulsions	Angelescu	Daniel	10.1039/C1CP20159J	31.05.2011 16:37
143	PN-II-RU-PRECISI-2011-3-0156	Protein disulphide isomerase-assisted functionalization of keratin-based matrices	Munteanu	Florentina-Daniela	10.1007/s00253-011-3194-6	31.05.2011 16:57
144	PN-II-RU-PRECISI-2011-3-0157	Tschegg, C., Ntaflos Th, Seghedi I., Harangi Sz., Kosler J., Coltorti C., 2010: Paleogene alkaline magmatism in the South Carpathians (Poiana Ruscă, Romania): Asthenospheric melts with geodynamic and lithospheric information.	Seghedi	Ioan	10.1016/j.lithos.2010.08.025	31.05.2011 17:37
145	PN-II-RU-PRECISI-2011-3-0158	Permian subaqueous rhyolitic domes changing to surtseyan tuff deposits and subaerial domes: Sirinia Basin (SW Romania-Eastern Europe)	Seghedi	Ioan	10.1016/j.jvolgeores.2010.07.015	31.05.2011 17:52
146	PN-II-RU-PRECISI-2011-3-0159	Maternal investment of female mallards is influenced by male carotenoid-based coloration	Czirják	Gábor Árpád	10.1098/rspb.2010.1115	31.05.2011 18:02
147	PN-II-RU-PRECISI-2011-3-0160	The final stage of the collapse of a cloud of bubbles close to a rigid boundary	Brujan	Emil-Alexandru	10.1016/j.ultronch.2010.07.004	31.05.2011 18:06

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148	PN-II-RU-PRECISI-2011-3-0161	Glasses as engineering materials.A review	Eugen	Axinte	10.1016/j.matdes.2010.11.057	31.05.2011 18:24
149	PN-II-RU-PRECISI-2011-3-0162	New Classification of ELPAT for Living Organ Donation	Frunza	Mihaela	10.1097/TP.0b013e3182129236	31.05.2011 18:47
150	PN-II-RU-PRECISI-2011-3-0163	An age-structured model of epidermis growth	Marinoschi	Gabriela	10.1007/s00285-010-0330-3	31.05.2011 19:02
151	PN-II-RU-PRECISI-2011-3-0164	Parametric studies on iron-carbon composite nanoparticles synthesized by laser pyrolysis for increased passivation and high iron content	Fleaca	Claudiu Teodor	10.1016/j.apsusc.2010.11.069	31.05.2011 19:09
152	PN-II-RU-PRECISI-2011-3-0165	Study of the PVA hydrogel behaviour in 1-butyl-3-methylimidazolium tetrafluoroborate ionic liquid	Patachia	Florica Silvia Cristina	10.3144/expresspolymlett.2011.18	31.05.2011 20:12
153	PN-II-RU-PRECISI-2011-3-0166	Activation Energy Values From the Temperature Dependence of Silicon PN Junction Reverse Current and Its Origin	Obreja	Vasile	10.1002/pssa.200925387	31.05.2011 21:27
154	PN-II-RU-PRECISI-2011-3-0167	Management and Control of Operating Regimes of Cross-Flow Water Turbines	Bratcu	Antoneta Iuliana	10.1109/TIE.2010.2058073	31.05.2011 21:51
155	PN-II-RU-PRECISI-2011-3-0168	Hysteresis Behavior of the Atlantic Ocean Circulation Identified in Observational Data	Dima	Mihai	10.1175/2010JCLI3467.1	31.05.2011 21:57
156	PN-II-RU-PRECISI-2011-3-0169	Remarks on the product of harmonic forms	Ornea	Liviu	10.2140/pjm.2011.250-2	31.05.2011 22:19