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Nr. Crt	Cod Depunere	Titlu Articol	Nume	Prenume	CodIdentificareArticol	Data Finalizarii
828	PN-II-RU-PRECISI-2011-3-0850	A comparison of three turbulence models for the prediction of parallel lobed jets in perforated panel optimization	Ilinca	Nastase	10.1016/j.buildenv.2011.04.037	02.08.2011 15:31
829	PN-II-RU-PRECISI-2011-3-0851	The 3D model of the plasmasphere coupled to the ionosphere	Mirela	Voiculescu	doi:10.1029/2011GL047767	03.08.2011 11:39
830	PN-II-RU-PRECISI-2011-3-0852	Structural characterization and photoluminescence of nanocrystalline Ho-doped BaTiO ₃ derived from sol-gel method	Mihail	Secu	10.1007/s11051-011-0224-3	03.08.2011 12:36
831	PN-II-RU-PRECISI-2011-3-0854	Electron microprobe analysis of ancient ceramics: A case study from Romania	CORINA	IONESCU	10.1016/j.clay.2010.09.009	04.08.2011 09:40
832	PN-II-RU-PRECISI-2011-3-0855	Failure analysis of cutting die used for the production of car racks	Ionel	Chicinas	10.1016/j.engfailanal.2010.12.020	04.08.2011 14:02
833	PN-II-RU-PRECISI-2011-3-0856	Microscopic examination of the fracture surfaces of a cold working die due to premature failure	Ionel	Chicinas	10.1016/j.engfailanal.2010.12.007	04.08.2011 14:29
834	PN-II-RU-PRECISI-2011-3-0857	Functional traits and local environment predict vegetation responses to disturbance: a pan-European multi-site experiment	Elena	Preda	10.1111/j.1365-2745.2011.01794.x	04.08.2011 17:35
835	PN-II-RU-PRECISI-2011-3-0858	Hausdorff dimension of the limit set of conformal iterated function systems with overlaps.	Eugen	Mihailescu	10.1090/S0002-9939-2011-10704-4	04.08.2011 19:51
836	PN-II-RU-PRECISI-2011-3-0859	Pharmacokinetic Interaction Between Zolpidem and Carbamazepine in Healthy Volunteers	Laurian	Vlase	10.1177/0091270010383690	05.08.2011 11:33
837	PN-II-RU-PRECISI-2011-3-0860	Winter and summer blocking variability in the North Atlantic region - evidence from long-term observational and proxy data from southwestern Greenland	Norel	Rimbu	10.5194/cp-7-543-2011	05.08.2011 19:55
838	PN-II-RU-PRECISI-2011-3-0861	Decadal variability of the Elbe River streamflow	Norel	Rimbu	10.1002/joc.2054	05.08.2011 20:41
839	PN-II-RU-PRECISI-2011-3-0862	Elasto-plastic materials with lattice defects modeled by second order deformations with non-zero curvature	Sanda	Cleja-Tigoiu	10.1007/s10704-010-9498-1	06.08.2011 11:50
840	PN-II-RU-PRECISI-2011-3-0863	Transient processes induced by heavy projectiles in silicon	sorina	lazanu	10.1016/j.nimb.2010.04.003	07.08.2011 09:27
841	PN-II-RU-PRECISI-2011-3-0864	Modelling the transient processes produced under heavy particle irradiation	sorina	lazanu	10.1016/j.nimb.2010.12.064	07.08.2011 10:09
842	PN-II-RU-PRECISI-2011-3-0865	Electron-vibrational interaction in the 5d state of Ce ³⁺ ions in halophosphate phosphor	Avram	Nicolae	10.1016/j.matchemphys.2011.03.042	08.08.2011 13:18
843	PN-II-RU-PRECISI-2011-3-0866	Biomimetic bone scaffolds based on chitosan and calcium phosphates	Edi	T	doi:10.1016/j.matlet.2011.02.077	08.08.2011 15:00
844	PN-II-RU-PRECISI-2011-3-0867	Nonlinear behavior of composite shear walls with vertical steel encased profiles	Dan	Daniel	10.1016/j.engstruct.2011.06.004	08.08.2011 15:23
845	PN-II-RU-PRECISI-2011-3-0868	Comparative investigation of the terrestrial and Venusian magnetopause: Kinetic modeling and experimental observations by Cluster and Venus Express	Marius	Echim	10.1016/j.pss.2010.04.019	08.08.2011 16:50
846	PN-II-RU-PRECISI-2011-3-0869	Solar wind driving of dayside field-aligned currents	Marius	Echim	10.1029/2011JA016579	08.08.2011 17:02
847	PN-II-RU-PRECISI-2011-3-0870	Non-linear and resonance effects in carbon nanotube structures	Ioan	Baltog	788DL	08.08.2011 17:02
848	PN-II-RU-PRECISI-2011-3-0871	Invertebrate fossils from cave sediments: a new proxy for pre-Quaternary paleoenvironments	Oana	Moldovan	doi:10.5194/bg-8-1825-2011	08.08.2011 18:19

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Nr. Crt	Cod Depunere	Titlu Articol	Nume	Prenume	CodIdentificareArticol	Data Finalizarii
849	PN-II-RU-PRECISI-2011-3-0872	Automated imaging, identification, and counting of similar cells from digital hologram reconstructions	Alexandru	Gheorghiu	10.1364/AO.50.003589	09.08.2011 11:17
850	PN-II-RU-PRECISI-2011-3-0873	Composite IPN ionic hydrogels based on polyacrylamide and dextran sulfate	Ecaterina Stela	Dragan	10.1016/j.reactfunctpolym.2011.05.010	09.08.2011 15:34
851	PN-II-RU-PRECISI-2011-3-0874	Trapezoidal approximation and aggregation	Ioan Adrian	Ban	10.1016/j.fss.2011.02.016	09.08.2011 22:44
852	PN-II-RU-PRECISI-2011-3-0875	Spatial and temporal controls on historical channel responses – study of an atypical case: Someșu Mic River, Romania	Maria	Radoane	10.1002/esp.2169	10.08.2011 13:21
853	PN-II-RU-PRECISI-2011-3-0876	On a random scaled porous media equation	Viorel	Barbu	10.1016/j.jde.2011.07.012	10.08.2011 16:14
854	PN-II-RU-PRECISI-2011-3-0877	Encapsulation of Three Different Hydrophobic Dyes in Functionalized Silica Particles	CRISTINA LAVINIA	NISTOR	10.1007/s10971-011-2461-4	10.08.2011 16:19
855	PN-II-RU-PRECISI-2011-3-0878	A variational approach to stochastic nonlinear parabolic problems	Viorel	Barbu	10.1016/j.jmaa.2010.07.016	10.08.2011 16:34
856	PN-II-RU-PRECISI-2011-3-0879	Removal of lead(II) from aqueous solutions by a polyvinyl-chloride inclusion membrane without added plasticizer	Gherasim	Cristina-Veronica	10.1016/j.memsci.2011.04.042	10.08.2011 20:14
857	PN-II-RU-PRECISI-2011-3-0880	Modeling of electrolysis process in wastewater treatment using different types of neural networks	Silvia	Curteanu	10.1016/j.cej.2011.05.104	10.08.2011 21:25
858	PN-II-RU-PRECISI-2011-3-0881	Interannual to decadal summer drought variability over Europe and its relationship to global sea surface temperature	Norel	Rimbu	10.1007/s00382-011-1028-y	10.08.2011 23:19
859	PN-II-RU-PRECISI-2011-3-0882	Diversity, Loss, and Gain of Malaria Parasites in a Globally Invasive Bird	Peter Laszlo	Pap	10.1371/journal.pone.0021905	11.08.2011 11:16
860	PN-II-RU-PRECISI-2011-3-0883	Effects of samarium (III) oxide content on structural investigations of the samarium-vanadate-tellurate glasses and glass ceramics	RADA	Simona	Doi:10.1016/j.jnoncrysol.2011.06.001	11.08.2011 11:28
861	PN-II-RU-PRECISI-2011-3-0884	FTIR, Raman, and UV-Vis spectroscopic and DFT investigations of the structure of iron-lead-tellurate glasses	RADA	Simona	2111 DOI: 10.1007/s00894-010-0911-5	11.08.2011 12:02
862	PN-II-RU-PRECISI-2011-3-0885	Cascaded DC-DC Converter Photovoltaic Systems: Power Optimization Issues	Antoneta Iuliana	Bratcu	10.1109/TIE.2010.2043041	11.08.2011 13:15
863	PN-II-RU-PRECISI-2011-3-0886	Pseudosymmetric braidings, twines and twisted algebras	Florin	Panaite	560UG	11.08.2011 13:23
864	PN-II-RU-PRECISI-2011-3-0887	A quotient of the braid group related to pseudosymmetric braided categories	Florin	Panaite	537XR	11.08.2011 13:29
865	PN-II-RU-PRECISI-2011-3-0888	Adsorption of Branched-Linear Polyethyleneimine–Ethylene Oxide Conjugate on Hydrophilic Silica Investigated by Ellipsometry and Monte Carlo Simulations	Daniel	Angelescu	10.1021/la2017209	11.08.2011 15:44
866	PN-II-RU-PRECISI-2011-3-0889	Analytical search for homoclinic bifurcations in the Shimizu-Morioka model	Tigan	Gheorghe	doi:10.1016/j.physd.2011.02.013	11.08.2011 16:36
867	PN-II-RU-PRECISI-2011-3-0890	Internal exponential stabilization to a nonstationary solution for 3D Navier-Stokes equations	Viorel	Barbu	10.1137/100785739X	11.08.2011 19:08
868	PN-II-RU-PRECISI-2011-3-0891	An elitist non-dominated sorting genetic algorithm enhanced with a neural network applied to the multi-objective optimization of a polysiloxane synthesis process	Silvia	Curteanu	10.1016/j.engappai.2011.02.004	11.08.2011 22:45
869	PN-II-RU-PRECISI-2011-3-0892	A new manner to use application of Shannon Entropy in similarity computation	Laszlo	Tarko	10.1007/s10910-011-9889-1	12.08.2011 08:51

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870	PN-II-RU-PRECISI-2011-3-0893	Molecular dynamics simulations of ion transport through carbon nanotubes. I. Influence of geometry, ion specificity and many-body interactions	Titus	Beu	10.1063/1.3387972	12.08.2011 14:02
871	PN-II-RU-PRECISI-2011-3-0894	Molecular dynamics simulations of ion transport through carbon nanotubes. II. Structural effects of the nanotube radius, solute concentration, and applied electric fields	Titus	Beu	10.1063/1.3615727	12.08.2011 14:34
872	PN-II-RU-PRECISI-2011-3-0895	Radiation-induced fragmentation of fullerenes	Titus	Beu	10.1103/PhysRevB.83.024103	12.08.2011 15:09
873	PN-II-RU-PRECISI-2011-3-0896	Relaxation dynamics of a polymer network modeled by a multihierarchical structure	Titus	Beu	10.1103/PhysRevE.84.011801	12.08.2011 16:20
874	PN-II-RU-PRECISI-2011-3-0897	Molecular dynamics simulations of ion transport through carbon nanotubes. III. Influence of the nanotube radius, solute concentration, and applied electric fields on the transport properties	Titus	Beu	10.1063/1.3615728	12.08.2011 16:38
875	PN-II-RU-PRECISI-2011-3-0898	Tumour-associated fibroblasts and mesenchymal stem cells: more similarities than differences	Virgil	Paunescu	10.1111/j.1582-4934.2010.01044.x	14.08.2011 18:41
876	PN-II-RU-PRECISI-2011-3-0899	Comments on "Assessing the Stability of Linear Time-Invariant Continuous Interval Dynamic Systems"	Octavian	Pastravanu	10.1109/TAC.2011.2122650	15.08.2011 13:37
877	PN-II-RU-PRECISI-2011-3-0900	Curing and thermal behavior of resin matrix for composites based on epoxidized soybean oil/diglycidyl ether of bisphenol A	Fanica	Mustata	10.1016/compositesb.2011.07.003	16.08.2011 14:06
878	PN-II-RU-PRECISI-2011-3-0901	Thermal stability of silver sulfathiazole-epoxy resin network	Rosu	Dan	10.1016/j.aap2011.04.001	16.08.2011 14:55
879	PN-II-RU-PRECISI-2011-3-0902	Photoprotective Effects of 2 Natural Products on Ultraviolet B-Induced Oxidative Stress and Apoptosis in SKH-1 Mouse Skin	Gabriela Adriana	Filip	DOI: 10.1089=jmf.2010.0142	16.08.2011 20:50
880	PN-II-RU-PRECISI-2011-3-0903	Perturbed cellular response to brain injury during aging	Ana Maria	Buga	10.1016/j.arr.2009.10.008	16.08.2011 23:36
881	PN-II-RU-PRECISI-2011-3-0904	Holocene vegetation history in the upper forest belt of the Eastern Romanian Carpathians	Ioan	Tantau	10.1016/j.palaeo.2011.06.011	17.08.2011 10:26
882	PN-II-RU-PRECISI-2011-3-0905	Influence of Temperature on the Rheological Behavior of Polymer Mixtures in Solution	SIMONA	MORARIU	10.1021/ie200736e	17.08.2011 12:24
883	PN-II-RU-PRECISI-2011-3-0906	Acid-base properties of the active sites responsible for C2+ and CO2 formation over MO-Sm2O3 (M=Zn, Mg, Ca and Sr) mixed oxides in OCM reaction	Florica	Papa	10.1016/j.molcata.2011.06.008	17.08.2011 21:00
884	PN-II-RU-PRECISI-2011-3-0907	Simple hemoglobin-gold nanoparticles modified electrode for the amperometric detection of acrylamide	Sorina	Garabagiu	10.1016/j.jelechem.2011.06.003	17.08.2011 22:47
885	PN-II-RU-PRECISI-2011-3-0908	Synthesis of ZnO thin films by 40 ps @ 532 nm laser pulses	Carmen-Georgeta	RISTOSCU	10.1007/s00339-011-6429-6	18.08.2011 11:24
886	PN-II-RU-PRECISI-2011-3-0909	Rare-earth doped sol-gel derived oxyfluoride glass-ceramics: Structural and optical characterization	Mihail	Secu	10.1016/j.optmat.2011.06.004	18.08.2011 11:55
887	PN-II-RU-PRECISI-2011-3-0910	Composition Rules for Omega Polynomial in Nano-Dendrimers	Mircea Vasile	Diudea	544AO	18.08.2011 13:31
888	PN-II-RU-PRECISI-2011-3-0911	Linear stability analysis of a non slipping mean flow in a 2D straight lined duct with respect to modes type initial (instantaneous) perturbations	BALINT	AGNETA	10.1016/j.apm.2010.07.054	18.08.2011 14:04
889	PN-II-RU-PRECISI-2011-3-0912	Omega and Related Polynomials in Crystal-like Structures	Mircea Vasile	Diudea	724AT	18.08.2011 14:19
890	PN-II-RU-PRECISI-2011-3-0913	ANNEALING OF HYDROGEN-INDUCED DEFECTS IN RF-PLASMA-TREATED SI WAFERS: EX SITU AND IN SITU TRANSMISSION ELECTRON MICROSCOPY STUDIES	Corneliu	Ghica	10.1088/0022-3727/44/29/295401	18.08.2011 14:57

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891	PN-II-RU-PRECISI-2011-3-0914	Influence of Hydrogen Bonding on the Hysteresis Width in Iron(II) Spin-Crossover Complexes.	Aurelian	Rotaru	10.1002/ejic.201100394	18.08.2011 14:59
892	PN-II-RU-PRECISI-2011-3-0915	Improvement of the analytical performance in RF-GD-OES for non-conductive materials by means of thin conductive layer deposition and the presence of a magnetic field	Mihai	Ganciu	10.1039/c002999h	18.08.2011 16:33
893	PN-II-RU-PRECISI-2011-3-0916	A high voltage pulsed power supply for capillary discharge waveguide applications	Mihai	Ganciu	10.1063/1.3600900	18.08.2011 17:01
894	PN-II-RU-PRECISI-2011-3-0917	Optical studies of (AsSe) _{100-x} Sbx thin films	Carmen-Georgeta	RISTOSCU	10.1007/s00339-011-6461-6	18.08.2011 17:23
895	PN-II-RU-PRECISI-2011-3-0918	TG-FTIR STUDY ON THERMAL DEGRADATION IN AIR OF SOME NEW DIAZOAMINODERIVATIVES (II)	Costel	Moldoveanu	10.1016/j.tca.2010.05.019	19.08.2011 11:36
896	PN-II-RU-PRECISI-2011-3-0919	Collectivity in 41S	MIHAI	STANOIU	10.1103/PhysRevC.83.061304	19.08.2011 11:45
897	PN-II-RU-PRECISI-2011-3-0920	Some Existence Results of Solutions for General Variational Inequalities	Szilard	Laszlo	10.1007/s10957-011-9830-6	19.08.2011 11:56
898	PN-II-RU-PRECISI-2011-3-0921	Relaxation dynamics of perturbed regular hyperbranched fractals	Aurel	Jurjiu	doi:10.1088/1751-8113/43/10/105205	19.08.2011 14:18
899	PN-II-RU-PRECISI-2011-3-0922	Evolutionary-driven support vector machines for determining the degree of liver fibrosis in chronic hepatitis C	Ruxandra	Stoean	10.1016/j.artmed.2010.06.002	19.08.2011 22:25
900	PN-II-RU-PRECISI-2011-3-0923	Occupational exposure to dusts and risk of renal cell carcinoma	dana	mates	10.1038/bjc.2011.148	21.08.2011 17:38
901	PN-II-RU-PRECISI-2011-3-0924	Comprehensive Analysis of 5-Aminolevulinic Acid Dehydrogenase (ALAD) Variants and Renal Cell Carcinoma Risk among Individuals Exposed to Lead	dana	mates	10.1371/journal.pone.0020432	21.08.2011 18:17
902	PN-II-RU-PRECISI-2011-3-0925	An examination of male and female odds ratios by BMI, cigarette smoking, and alcohol consumption for cancers of the oral cavity, pharynx, and larynx in pooled data from 15 case-control studies	dana	mates	10.1007/s10552-011-9792-x	21.08.2011 18:46
903	PN-II-RU-PRECISI-2011-3-0926	The Kinetics of Ampicillin Complexation by γ -Cyclodextrins. A Single Molecule Approach	loredana	mereuta	10.1021/jp204640t	22.08.2011 11:39
904	PN-II-RU-PRECISI-2011-3-0927	Entropy generation in Marangoni convection flow of heated fluid in an open ended cavity	Ioan	Pop	doi:10.1016/j.ijheatmasstransfer.2011.06.033	22.08.2011 13:41
905	PN-II-RU-PRECISI-2011-3-0928	Flow and heat transfer over a generalized stretching/shrinking wall problem-Exact solutions of the Navier–Stokes equations	Ioan	Pop	doi:10.1016/j.ijnonlinmec.2011.04.014	22.08.2011 13:52
906	PN-II-RU-PRECISI-2011-3-0929	Convective heat transfer in the flow of viscous Ag–water and Cu–water nanofluids over a stretching surface	Ioan	Pop	10.1016/j.ijthermalsci.2011.01.008	22.08.2011 14:01
907	PN-II-RU-PRECISI-2011-3-0930	OES monitoring of sequential deposition of C/W layers by PECVD/magnetron sputtering techniques	Tomy	Ac sente	10.1016/j.surfcoat.2011.03.085	22.08.2011 14:50
908	PN-II-RU-PRECISI-2011-3-0931	Comparative analysis of fluorescence resonance energy transfer (FRET) and proximity ligation assay (PLA)	Maria-Magdalena	Mocanu	10.1002/pmic.201100028	22.08.2011 15:30
909	PN-II-RU-PRECISI-2011-3-0932	Carbon layers cleaning from inside of narrow gaps by a RF glow discharge	Stancu	Cristian	10.1016/j.surfcoat.2011.03.090	23.08.2011 10:43
910	PN-II-RU-PRECISI-2011-3-0933	Maple prepared organic heterostructures for photovoltaic applications	MARCELA	SOCOL	10.1007/s00339-011-6440-y	23.08.2011 10:50
911	PN-II-RU-PRECISI-2011-3-0934	Phase-matching effects in the generation of high-energy photons by mid-infrared few-cycle laser pulses	Katalin	Kovacs	10.1088/1367-2630/13/7/073003	23.08.2011 12:20

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912	PN-II-RU-PRECISI-2011-3-0935	Single attosecond pulse from terahertz-assisted high-order harmonic generation	Katalin	Kovacs	10.1103/PhysRevA.84.023806	23.08.2011 12:44
913	PN-II-RU-PRECISI-2011-3-0936	Invariant critical sets of conserved quantities	Petre	Birtea	10.1016/j.chaos.2011.06.009	23.08.2011 13:29
914	PN-II-RU-PRECISI-2011-3-0937	Equations involving a variable exponent Grushin-type operator	Mihai	Mihailescu	10.1088/0951-7715/24/10/001	23.08.2011 22:09
915	PN-II-RU-PRECISI-2011-3-0938	Dynamics of the 6-6 Stewart parallel manipulator	Stefan	Staicu	doi:10.1016/j.rcim.2010.07.011	23.08.2011 22:37
916	PN-II-RU-PRECISI-2011-3-0939	Effect of the viscosity on the electrical response of a hydrosolution	Constanta	Dascalu	10.1063/1.3607483	23.08.2011 22:39
917	PN-II-RU-PRECISI-2011-3-0940	Structure and surface chemistry in crystalline mesoporous (CeO ₂)-YSZ	Simona	Somacescu	10.1016/j.jcis.2011.06.051	24.08.2011 08:12
918	PN-II-RU-PRECISI-2011-3-0941	Neuroprotective effect of the methanolic extract of Hibiscus asper leaves in 6-hydroxydopamine-lesioned rat model of Parkinson's disease	Lucian	Hritcu	10.1016/j.jep.2011.06.008	24.08.2011 10:45
919	PN-II-RU-PRECISI-2011-3-0942	Omega Polynomial in TiO ₂ Crystal Lattices	Mircea Vasile	Diudea	724AT'	24.08.2011 12:00
920	PN-II-RU-PRECISI-2011-3-0943	Influence of Solvent Polarity on the Mechanism and Efficiency of Formic Acid Reactive Extraction with Tri-n-Octylamine from Aqueous Solutions	DAN	CASCAVAL	10.1002/ceat.201100028	24.08.2011 12:30
921	PN-II-RU-PRECISI-2011-3-0944	ION COMPOSITION OF COARSE AND FINE PARTICLES IN IASI, NORTH-EASTERN ROMANIA: IMPLICATIONS FOR AEROSOLS CHEMISTRY IN THE AREA	ROMEO-IULIAN	OLARIU	10.1016/j.atmosenv.2010.11.013	24.08.2011 13:23
922	PN-II-RU-PRECISI-2011-3-0945	Mechanical and corrosion resistance of a new nanostructured Ti-Zr-Ta-Nb alloy	Cora	Vasilescu	10.1016/j.jmbbm.2011.05.012	24.08.2011 17:38
923	PN-II-RU-PRECISI-2011-3-0946	Utility of Routine Hematological and Inflammation Parameters for the diagnosis of Cancer in Involuntary Weight Loss	Cristian	Baicus	10.231/JIM.0b013e31822467a3	24.08.2011 21:44
924	PN-II-RU-PRECISI-2011-3-0947	On the three-dimensional spherical acoustic cloaking	Veturia	Chiroiu	doi:10.1088/1367-2630/13/8/083031	25.08.2011 08:47
925	PN-II-RU-PRECISI-2011-3-0948	Counting Polynomials and Related Indices by Edge Cutting Procedures	Mircea Vasile	Diudea	684NA	25.08.2011 12:16
926	PN-II-RU-PRECISI-2011-3-0949	Criteria for detecting the existence of the exponential dichotomies in the asymptotic behavior of the solutions of variational equations	Aurelian	Craciunescu	10.1016/j.jfa.2009.09.002	25.08.2011 12:38
927	PN-II-RU-PRECISI-2011-3-0950	Distance and Detour Matrices of an Infinite Class of Dendrimer Nanostars	Mircea Vasile	Diudea	544AO'	25.08.2011 13:32
928	PN-II-RU-PRECISI-2011-3-0951	A critical review of methods for characterisation of polyphenolic compounds in fruits and vegetables	ignat	ioana	doi:10.1016/j.foodchem.2010.12.026	25.08.2011 14:25
929	PN-II-RU-PRECISI-2011-3-0952	Dynamic modeling and validation of absorber and desorber columns for post-combustion CO ₂ capture	Ana-Maria	CORMOS	10.1016/j.compchemeng.2010.10.001	25.08.2011 18:44
930	PN-II-RU-PRECISI-2011-3-0953	An enlarged European Union challenges priority settings in conservation	Dan	Cogalniceanu	10.1007/s10531-010-9777-1	25.08.2011 21:18
931	PN-II-RU-PRECISI-2011-3-0954	Nuclear and mitochondrial phylogeography of the European fire-bellied toads Bombina bombina and Bombina variegata supports their independent histories	Dan	Cogalniceanu	10.1111/j.1365-294X.2011.05175.x	25.08.2011 21:30
932	PN-II-RU-PRECISI-2011-3-0955	Modeling of oxygen mass transfer in the presence of oxygen-vectors using neural networks developed by differential evolution algorithm	Silvia	Curteanu	10.1016/j.engappai.2011.06.004	25.08.2011 23:06

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933	PN-II-RU-PRECISI-2011-3-0956	The Dirac operator on generalized Taub-NUT spaces	Sergiu	Moroianu	10.1007/s00220-011-1263-4	26.08.2011 10:05
934	PN-II-RU-PRECISI-2011-3-0957	Monochlorotriazinil- B- cyclodextrin grafting onto polyester fabrics and films	Vasilica	Popescu	10.1016/j.carbpol.2011.04.080	26.08.2011 10:43
935	PN-II-RU-PRECISI-2011-3-0958	Lipase-catalyzed kinetic resolutions of racemic 1-(10-ethyl-10H-phenothiazin-1,2, and 4-yl)ethanols and their acetates	Jürgen	Brem	10.1016/j.tetasy.2011.05.009	26.08.2011 11:28
936	PN-II-RU-PRECISI-2011-3-0959	FEEDBACK STABILIZATION OF MAGNETOHYDRODYNAMIC EQUATIONS	Catalin	Lefter	http://dx.doi.org/10.1137/070697124	26.08.2011 11:45
937	PN-II-RU-PRECISI-2011-3-0960	Visual Exploration and Object Recognition by Lattice Deformation	Vasile Vlad	Moca	doi:10.1371/journal.pone.0022831	26.08.2011 15:10
938	PN-II-RU-PRECISI-2011-3-0961	A practical method for friction identification in hydraulic actuators	Lorinc	Marton	10.1016/j.mechatronics.2010.08.010	26.08.2011 15:13
939	PN-II-RU-PRECISI-2011-3-0962	Monte Carlo simulations for describing the ferroelectric-relaxor crossover in BaTiO3-based solid solutions	Leontin	Padurariu	10.1088/0953-8984/23/32/325901	26.08.2011 16:52
940	PN-II-RU-PRECISI-2011-3-0963	Pressure vessel problem for chiral elastic tubes	Dorin	Iesan	10.1018/j.ijengsci.2011.01.003	27.08.2011 10:25
941	PN-II-RU-PRECISI-2011-3-0964	On a theory of thermoviscoelastic materials with voids	Dorin	Iesan	10.1007/s10659-010-9300-7	27.08.2011 10:46
942	PN-II-RU-PRECISI-2011-3-0965	Exploring NMR ensembles of calcium binding proteins: Perspectives to design inhibitors of protein-protein interactions	Adriana	Isvoran	doi:10.1186/1472-6807-11-24	28.08.2011 17:32
943	PN-II-RU-PRECISI-2011-3-0966	Magnetic microparticles based on natural polymers	Marcel	Popa	10.1016/j.ijpharm.2010.11.002	29.08.2011 10:42
944	PN-II-RU-PRECISI-2011-3-0967	Thermosetting Resin Compositions Based on Novolac and Modified Novolac	Fanica	Mustata	10.1002/adv.20218	29.08.2011 10:57
945	PN-II-RU-PRECISI-2011-3-0968	Structural phase transformations in annealed cubic ZnS nanocrystals	Daniela	Ghica	10.1007/s11051-011-0379-y	29.08.2011 10:59
946	PN-II-RU-PRECISI-2011-3-0969	Synthesis and functional properties of the Ni _{1-x} MnxFe ₂ O ₄ ferrites	CRISTINA ELENA	CIOMAGA	doi:10.1016/j.jallcom.2011.05.034	29.08.2011 11:42
947	PN-II-RU-PRECISI-2011-3-0970	Sensitive detection of endocrine disrupters using ionic liquid – single walled carbon nanotubes modified screen-printed based biosensors	Camelia	Bala	10.1016/j.talanta.2011.07.045	29.08.2011 11:48
948	PN-II-RU-PRECISI-2011-3-0971	Omega Polynomial in Puzzle Zeolites	Levente Csaba	Nagy	724AT	29.08.2011 11:55
949	PN-II-RU-PRECISI-2011-3-0972	Omega and Sadhana Polynomials of Dendrimers Designed from Tetrapodal Graphitic Junctions	Nagy	Katalin	724AT	29.08.2011 12:02
950	PN-II-RU-PRECISI-2011-3-0973	Omega Polynomial in Azulenic Dendrimers	Mircea Vasile	Diudea	724AT`	29.08.2011 12:14
951	PN-II-RU-PRECISI-2011-3-0974	Probing electron-phonon coupling in metals via observations of ablation plumes produced by two delayed short laser pulses	Emanuel	AXENTE	10.1063/1.3629774	29.08.2011 13:22
952	PN-II-RU-PRECISI-2011-3-0975	Fibronectin layers by matrix-assisted pulsed laser evaporation from saline buffer-based cryogenic targets	Nicolae Felix	SIMA	10.1016/j.actbio.2011.06.016	29.08.2011 14:28
953	PN-II-RU-PRECISI-2011-3-0976	Computing Wiener and Detour Indices of a New Type of Nanostar Dendrimers	Mircea Vasile	Diudea	724AT"	29.08.2011 16:21

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954	PN-II-RU-PRECISI-2011-3-0977	Application of an exfoliated graphite nanoplatelet-modified electrode for the determination of quintozen	Alina Catrinel	Ion	10.1016/j.msec.2011.07.004	29.08.2011 19:28
955	PN-II-RU-PRECISI-2011-3-0978	A thermogravimetric study of structural changes of lime wood (Tilia cordata Mill.) induced by exposure to simulated accelerated UV/Vis-light	Carmen-Mihaela	Popescu	10.1016/j.jphotochem.2010.10.010	29.08.2011 21:18
956	PN-II-RU-PRECISI-2011-3-0979	Carbon-13 CP/MAS solid state NMR and X-ray diffraction spectroscopy studies on lime wood decayed by Chaetomium globosum	Carmen-Mihaela	Popescu	doi:10.1016/j.carbpol.2010.08.049	29.08.2011 22:16
957	PN-II-RU-PRECISI-2011-3-0980	Nonequilibrium steady states for interacting open systems: Exact results	Valeriu	Moldoveanu	10.1103/PhysRevB.84.075464	30.08.2011 09:05
958	PN-II-RU-PRECISI-2011-3-0981	Computation and Analysis of the Workspace of a Reconfigurable Parallel Robotic System	Brisan	Cornel Mircea	10.1016/j.mechmachtheory.2011.06.014	30.08.2011 12:23
959	PN-II-RU-PRECISI-2011-3-0982	Multicriterial analysis of post-combustion carbon dioxide capture using alkanolamines	Anamaria	Padurean	10.1016/j.ijggc.2011.02.001	30.08.2011 12:30
960	PN-II-RU-PRECISI-2011-3-0983	Tracking a Ulysses high-latitude ICME event back to its solar origins	Cristiana	Dumitrache	10.1007/s11207-011-9811-9	30.08.2011 15:24
961	PN-II-RU-PRECISI-2011-3-0984	$(L^p(R_+,X), L^q(R_+,X))$ -admissibility and exponential dichotomies of cocycles	Ciprian	Preda	doi:10.1016/j.jde.2010.02.018	30.08.2011 20:07
962	PN-II-RU-PRECISI-2011-3-0985	Rheological and thermal behaviour of poly(N-isopropylacrylamide)/alginate smart polymeric networks	Raluca Petronela	Dumitriu	DOI: 10.1002/pi.3093	31.08.2011 11:36
963	PN-II-RU-PRECISI-2011-3-0986	Rapidity dependence of deuteron production in central Au plus Au collisions at root s(NN)=200 GeV	ALEXANDRU	JIPA	10.1103/PhysRevC.83.044906	31.08.2011 12:02
964	PN-II-RU-PRECISI-2011-3-0987	Aspirations and wellbeing in Romanian and US undergraduates	Petru-Madalin	Constantinescu	10.1080/00207594.2011.565344	31.08.2011 12:03
965	PN-II-RU-PRECISI-2011-3-0988	Heat transport in polymer-dispersed liquid crystals under electric field	DORIN NICOLAE	DADARLAT	10.1063/1.3610445	31.08.2011 12:06
966	PN-II-RU-PRECISI-2011-3-0989	Carbon-covered magnetic nanomaterials and their application for the thermolysis of cancer cells	Alexandru Radu	Biris	http://dx.doi.org/10.2147/IJN.S8306	31.08.2011 12:26
967	PN-II-RU-PRECISI-2011-3-0990	Rapidity dependence of the proton- to- pion ratio in Au+Au and p+p collisions at sqrt(sNN)= 62.4 GeV and 200 GeV	ALEXANDRU	JIPA	10.1016/j.physletb.2009.12.055	31.08.2011 12:29
968	PN-II-RU-PRECISI-2011-3-0991	Experimental and modeling studies of lead (II) sorption onto a polyvinyl-chloride inclusion membrane	Gherasim	Cristina-Veronica	10.1016/j.cej.2011.06.068	31.08.2011 12:40
969	PN-II-RU-PRECISI-2011-3-0992	Kaon and Pion Production in Central Au+Au Collisions at sqrt (sNN)= 62.4 GeV	ALEXANDRU	JIPA	0.1016/j.physletb.2010.02.078	31.08.2011 12:50
970	PN-II-RU-PRECISI-2011-3-0993	Electric transport across Sr1-xLaxCuO2/Au/Nb planar tunnel junctions and x-ray photoelectron and Auger-electron spectroscopy on Sr1-xLaxCuO2 thin films	Victor	Leca	10.1103/PhysRevB.84.064521	31.08.2011 17:27
971	PN-II-RU-PRECISI-2011-3-0994	Spring-block approach for nanobristle patterns	Ferenc	Jarai-Szabo	10.1016/j.cplett.2011.06.068	31.08.2011 17:40
972	PN-II-RU-PRECISI-2011-3-0995	Chemical reactions of benzophenone photoirradiated in 1,2-polybutadiene	Avadanei	Mihaela	10.1016/j.jphotochem.2011.05.018	31.08.2011 20:41
973	PN-II-RU-PRECISI-2011-3-0996	Fire History of a Giant African Baobab evinced by Radiocarbon Dating	Adrian	Patrut	0033-8222	31.08.2011 22:33
974	PN-II-RU-PRECISI-2011-3-0997	Age and Growth Rate Dynamics of an Old African Baobab determined by Radiocarbon Dating	Adrian	Patrut	nu are	31.08.2011 23:10