

APLICATII PRIMITIVE 2011 SEPTEMBRIE

Nr. Crt	Cod Depunere	Titlu Articol	Nume	Prenume	CodIdentificareArticol	Data Finalizarii
975	PN-II-RU-PRECISI-2011-3-0998	Code C# for chaos analysis of relativistic many-body systems	Ioan-Valeriu	Grossu	10.1016/j.cpc.2010.04.015	01.09.2011 10:30
976	PN-II-RU-PRECISI-2011-3-0999	On the solution set for a class of sequential fractional differential equations	Octavian	Mustafa	10.1088/1751-8113/43/38/385209	01.09.2011 12:20
977	PN-II-RU-PRECISI-2011-3-1000	New Multilevel Converters Based on Stacked Commutation Cells With Shared Power Devices	Dan	FLORICAU	10.1109/TIE.2011.2107718	01.09.2011 13:36
978	PN-II-RU-PRECISI-2011-3-1001	Therapeutic Approaches in Hereditary Angioedema	Sabina	Antoniou	10.1007/s12016-011-8254-2	01.09.2011 14:04
979	PN-II-RU-PRECISI-2011-3-1002	Discontinued drugs 2010: rheumatology, allergy and dermatology, pulmonary Read More: http://informahealthcare.com/doi/abs/10.1517/13543784.2011.599800	Sabina	Antoniou	10.1517/13543784.2011.599800	01.09.2011 14:14
980	PN-II-RU-PRECISI-2011-3-1003	Covalent and ionic co-cross-linking—An original way to prepare chitosan–gelatin hydrogels for biomedical applications	Marcel	Popa	10.1002/jbm.a.33122	01.09.2011 16:11
981	PN-II-RU-PRECISI-2011-3-1004	Exclusive reconstruction of semi-leptonic B-hadron decay modes	Mihai-Octavian	Dima	10.1007/JHEP04(2011)008	01.09.2011 20:02
982	PN-II-RU-PRECISI-2011-3-1005	Asymptotic integration of some nonlinear differential equations with fractional time derivative	Octavian	Mustafa	10.1088/1751-8113/44/5/055203	01.09.2011 22:05
983	PN-II-RU-PRECISI-2011-3-1006	On the Nagumo uniqueness theorem	Octavian	Mustafa	10.1016/j.na.2011.06.019	01.09.2011 22:37
984	PN-II-RU-PRECISI-2011-3-1007	Investigations on the chromatographic behaviour of zwitterionic stationary phases used in hydrophilic interaction chromatography	RALUCA-IOANA	TAMPU	10.1016/j.chroma.2011.04.002	02.09.2011 10:00
985	PN-II-RU-PRECISI-2011-3-1008	Existence for nonlinear evolution inclusions with nonlocal retarded initial conditions	Ioan	Vrabie	10.1016/j.na.2011.07.025	02.09.2011 10:30
986	PN-II-RU-PRECISI-2011-3-1009	Rindler horizon entropy from nonstationarity	Hristu	Culetu	10.1016/j.physletb.2011.08.068	02.09.2011 19:55
987	PN-II-RU-PRECISI-2011-3-1010	Regioselective Orthopalladation of (Z)-2-Aryl-4-Arylidene-5(4H)-Oxazolones: Scope, Kinetic-Mechanistic, and Density Functional Theory Studies of the C–H Bond Activation	Gheorghe-Doru	Roiban	10.1021/ic200564d	03.09.2011 19:44
988	PN-II-RU-PRECISI-2011-3-1011	Radio-frequency induced in vitro thermal ablation of cancer cells by EGF functionalized carbon-coated magnetic nanoparticles	Alexandru Radu	Biris	10.1039/c1jm10569h	05.09.2011 10:04
989	PN-II-RU-PRECISI-2011-3-1012	Circularly polarized few-optical-cycle solitons in the short-wave-approximation regime	Dumitru	Mihalache	809AL	05.09.2011 10:30
990	PN-II-RU-PRECISI-2011-3-1013	Comparative analysis on anticipated longevity among active and sedentary elderly people	Constantin	Ciucurel	803QA	05.09.2011 12:42
991	PN-II-RU-PRECISI-2011-3-1014	Tailoring the optical properties of Mg (x) Zn(1-x) O thin films by nitrogen doping	George	Epurescu	808FS	05.09.2011 14:23
992	PN-II-RU-PRECISI-2011-3-1015	Aggregate load-frequency control of a wind-hydro autonomous microgrid	Ioan	Serban	10.1016/j.renene.2011.05.012	05.09.2011 16:03
993	PN-II-RU-PRECISI-2011-3-1016	Highly sensitive label-free immunosensor for ochratoxin A based on functionalized magnetic nanoparticles and EIS/SPR detection	Camelia	Bala	10.1016/j.snb.2011.06.069	06.09.2011 12:06
994	PN-II-RU-PRECISI-2011-3-1017	Ferrocene derivatives thermostability prediction using neural networks and genetic algorithms	Lisa	Gabriela	10.1016/j.tca.2011.03.037	06.09.2011 14:32
995	PN-II-RU-PRECISI-2011-3-1018	Heading to the city. Diet selection of urban breeding Desert Eagle Owls (Bubo ascalaphus) in Hurghada, Egypt	Attila	Sandor	10.1016/j.jaridenv.2010.03.013	07.09.2011 09:39

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Nr. Crt	Cod Depunere	Titlu Articol	Nume	Prenume	CodIdentificareArticol	Data Finalizarii
996	PN-II-RU-PRECISI-2011-3-1019	Statistical description of complex nuclear phases in supernovae and proto-neutron stars	Adriana R.	Raduta	10.1103/PhysRevC.82.065801	07.09.2011 17:48
997	PN-II-RU-PRECISI-2011-3-1020	Spectral properties of (854) Frostia, (1333) Cevenola and (3623) Chaplin	Dan Alin	Nedelcu	10.1111/j.1365-2966.2011.18740.x	07.09.2011 22:39
998	PN-II-RU-PRECISI-2011-3-1021	Corrections to "Unified Laguerre Polynomial-Series-Based Distribution of Small-Scale Fading Envelopes"	Árpád	Baricz	10.1109/TVT.2010.2087368	08.09.2011 10:01
999	PN-II-RU-PRECISI-2011-3-1022	Scanning Electrochemical Microscopy Studies of Glutathione-Modified Surfaces. An Erasable and Sensitive-to-Reactive Oxygen Species Surface	Alina	Latus	dx.doi.org/10.1021/la2020034	08.09.2011 10:56
1000	PN-II-RU-PRECISI-2011-3-1023	Autonomous micro hydro power plant with induction generator	Ion	Catalin	10.1016/j.renene.2011.01.028	08.09.2011 12:32
1001	PN-II-RU-PRECISI-2011-3-1024	Controllable Hopf bifurcations of codimension 1 and 2 in nonlinear control systems	Carmen	Rocsoreanu	10.1016/j.na.2011.01.033	08.09.2011 14:10
1002	PN-II-RU-PRECISI-2011-3-1025	Synthesis and characterization of nanocrystalline Zn ferrites substituted with Ni	TAMARA	SLATINEANU	10.1016/j.materresbull.2011.05.002	08.09.2011 16:02
1003	PN-II-RU-PRECISI-2011-3-1026	Cystic Echinococcosis in Romania: The Pediatric Approach	Raul	Neghina	10.1089/vbz.2010.0238	08.09.2011 17:22
1004	PN-II-RU-PRECISI-2011-3-1027	Intestinal Nematode Infections in Romania: An Epidemiological Study and Brief Review of Literature	Raul	Neghina	10.1089/vbz.2010.0178	08.09.2011 17:35
1005	PN-II-RU-PRECISI-2011-3-1028	Morphological features and thermal and mechanical response in segmented polyurethane elastomers based on mixtures of isocyanates	Cristina	Prisacariu	10.1038/pj.2011.23	09.09.2011 10:31
1006	PN-II-RU-PRECISI-2011-3-1029	Effects of root trenching of overstorey Norway spruce (Piceaabies) on growth and biomass of underplanted beech (Fagussylvatica) and Douglas fir (Pseudotsugamenziesii) saplings	Any Mary	Petritan	10.1007/s10342-010-0473-1	09.09.2011 10:35
1007	PN-II-RU-PRECISI-2011-3-1030	Dog walkers' vs. other park visitors' perceptions: The importance of planning sustainable urban parks in Bucharest, Romania	Ioan Cristian	loja	doi:10.1016/j.landurbplan.2011.06.002	09.09.2011 14:39
1008	PN-II-RU-PRECISI-2011-3-1031	Structure of (46)Ti at low excitation energy	Nicolae Marius	Marginean	10.1103/PhysRevC.84.024315	09.09.2011 16:05
1009	PN-II-RU-PRECISI-2011-3-1032	Dissociation of H2+ ions by collisions with electrons	marius cristian	stroe	10.1088/0953-4075/44/8/085202	09.09.2011 16:18
1010	PN-II-RU-PRECISI-2011-3-1033	Interplay between single-particle and collective excitations in argon isotopes populated by transfer reactions	Nicolae Marius	Marginean	10.1103/PhysRevC.84.014325	09.09.2011 16:49
1011	PN-II-RU-PRECISI-2011-3-1034	Electromagnetic properties of vibrational bands in 170Er	Nicolae Marius	Marginean	10.1140/epja/i2011-11025-4	09.09.2011 17:35
1012	PN-II-RU-PRECISI-2011-3-1035	Synthesis and Laser Immobilization onto Solid Substrates of CdSe/ZnS CoreShell Quantum Dots	Eniko	Gyorgy	dx.doi.org/10.1021/jp203051b	11.09.2011 18:24
1013	PN-II-RU-PRECISI-2011-3-1036	Numerical modelling of combined heat transfers in a double skin façade – Full-scale laboratory experiment validation	Tiberiu	CATALINA	10,1016	11.09.2011 21:29
1014	PN-II-RU-PRECISI-2011-3-1037	Formation of size and shape tunable gold nanoparticles in solution by bio-assisted synthesis with bovine serum albumin in native and denaturated state	Monica	Focsan	10.1016/j.matchemphys.2011.05.041	12.09.2011 10:39
1015	PN-II-RU-PRECISI-2011-3-1038	Thermodynamic Constrains for Life Based on Non-Aqueous Polar Solvents on Free-Floating Planets	Viorel	Badescu	10.1007/s11084-010-9216-z	12.09.2011 13:39
1016	PN-II-RU-PRECISI-2011-3-1039	Sub-Brown Dwarfs As Seats Of Life Based On Non-Polar Solvents. Thermodynamic Restrictions	Viorel	Badescu	10.1016/j.pss.2010.08.012	12.09.2011 13:56

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1017	PN-II-RU-PRECISI-2011-3-1040	Dextran-Based Polycations: Thermodynamic Interaction with Water as Compared With Unsubstituted Dextran, 1 – Volumetric Properties and Light Scattering	SIMONA	MORARIU	10.1002/macp.201100196	12.09.2011 14:59
1018	PN-II-RU-PRECISI-2011-3-1041	Methamorphoses of cogeneration-based district heating in Romania: A case study	Viorel	Badescu	10.1016/j.enpol.2010.09.039	13.09.2011 10:56
1019	PN-II-RU-PRECISI-2011-3-1042	Pneumatic and thermal design procedure and analysis of earth-to-air heat exchangers of registry type	Viorel	Badescu	10.1016/j.apenergy. 2010.10.019	13.09.2011 11:20
1020	PN-II-RU-PRECISI-2011-3-1043	Levansucrases from Pseudomonas syringae pv. tomato and P. chlororaphis subsp. aurantiaca: Substrate specificity, polymerizing properties and usage of different acceptors for fructosylation.	Cristina	Mosoarca	doi:10.1016/j.jbiotec.2011.07.026	13.09.2011 12:19
1021	PN-II-RU-PRECISI-2011-3-1044	Latest determination of a coaxial microcalorimeter calibration factor	Emil	Vremera	10.1088/0957-0233/22/2/025101	13.09.2011 14:18
1022	PN-II-RU-PRECISI-2011-3-1045	Measurements and correlations of physico-chemical properties to composition of pseudo-binary mixtures with biodiesel	Irina	Nita	10.1016/j.renene.2011.05.020	13.09.2011 16:08
1023	PN-II-RU-PRECISI-2011-3-1046	Chemically Modified (Nano)Silica as Sensitive Material for Arginine and Lysine	Petre	Ionita	10.1007/s10904-011-9470-1	13.09.2011 16:24
1024	PN-II-RU-PRECISI-2011-3-1047	A spectral study of the boundary controllability of the linear 2-D wave equation in a rectangle	Sorin Daniel	Micu	10.3233/ASY-2009-0963	13.09.2011 18:01
1025	PN-II-RU-PRECISI-2011-3-1048	pH-sensitive nanostructured architectures based on synthetic and/or natural weak polyelectrolytes	Marcela	Mihai	10.1007/s00396-011-2462-4	14.09.2011 12:50
1026	PN-II-RU-PRECISI-2011-3-1049	Organosoluble asymmetric aromatic polyamides bearing pendent phenoxy groups	Mariana-Dana	Damaceanu	10.1002/pi.3070	14.09.2011 13:41
1027	PN-II-RU-PRECISI-2011-3-1050	Making physics education more relevant and accessible via computation and eTextBooks	Cristian	Bordeianu	10.1016/j.cpc.2010.11.006	14.09.2011 19:13
1028	PN-II-RU-PRECISI-2011-3-1051	Direct formation of L10 FePt in as-cast FePt-based magnetic nanocomposite ribbons without post-synthesis annealing	Alina Daniela	Crisan	10.1088/0022-3727/44/36/365002	15.09.2011 14:07
1029	PN-II-RU-PRECISI-2011-3-1052	Femtosecond laser modification of multilayered TiAlN/TiN coating	Carmen-Georgeta	RISTOSCU	doi:10.1016/j.surfcoat.2011.07.042	15.09.2011 15:35
1030	PN-II-RU-PRECISI-2011-3-1053	Characterization of the multiple resistance traits of somatic hybrids between Solanum cardiophyllum Lindl. and two commercial potato cultivars	Elena	Rakosy	10.1007/s00299-010-0905-x	16.09.2011 00:02
1031	PN-II-RU-PRECISI-2011-3-1054	GROWTH OF HIGHLY ORIENTED IRIDIUM OXIDE BOTTOM ELECTRODE FOR PB(ZR,TI)O3 THIN FILMS USING TITANIUM OXIDE SEED LAYER	Lucian	Trupina	10.1007/s10853-011-5642-1	16.09.2011 11:03
1032	PN-II-RU-PRECISI-2011-3-1055	Novel thermosensitive flocculating agent based on pullulan	Luminita	Ghimici	10.1016/j.jhazmat.2011.06.002	16.09.2011 11:20
1033	PN-II-RU-PRECISI-2011-3-1056	Radon and radium content of some cold and thermal aquifers from Bihor County (northwestern Romania)	CARMEN ANDREEA	ROBA	10.1111/j.1468-8123.2010.00316.x	16.09.2011 11:46
1034	PN-II-RU-PRECISI-2011-3-1057	Improved Nyquist Filters with Piece-Wise Parabolic Frequency Characteristic	ALEXANDRA LIGIA	BALAN	10.1109/LCOMM.2011.030911.102065	16.09.2011 17:43
1035	PN-II-RU-PRECISI-2011-3-1058	Comments on "linear stability analysis of a non-slipping mean flow in a 2D-straight lined duct with respect to modes type initial (instantaneous) perturbations", by Balint, Balint and Darau	BALINT	AGNETA	10.1016/j.apm.2011.03.017	17.09.2011 17:15
1036	PN-II-RU-PRECISI-2011-3-1059	ISI-free pulses produced by improved Nyquist filter with piece-wise linear characteristic	Nicolae Dumitru	Alexandru	10.1049/el.2010.3287	17.09.2011 23:08
1037	PN-II-RU-PRECISI-2011-3-1060	Novel VLSI Algorithm and Architecture with Good Quantization Properties for a High-Throughput Area Efficient Systolic Array Implementation of DCT	Chiper	Doru Florin	10.1155/2011/639043	18.09.2011 13:10

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1038	PN-II-RU-PRECISI-2011-3-1061	The influence of permeability changes for a 7-serpentine channel PEM fuel cell performance	ELENA	CARCADEA	10.1016/j.ijhydene.2010.09.050	19.09.2011 10:57
1039	PN-II-RU-PRECISI-2011-3-1062	Entropy generation in Marangoni convection flow of heated fluid in an open ended cavity	Ioan	Pop	10.1016/j.ijheatmasstransfer.2011.06.033	19.09.2011 11:00
1040	PN-II-RU-PRECISI-2011-3-1063	Free convection in a triangle cavity filled with a porous medium saturated with nanofluids with flush mounted heater on the wall	Ioan	Pop	10.1016/j.ijthermalsci.2011.06.005	19.09.2011 11:13
1041	PN-II-RU-PRECISI-2011-3-1064	Preparation and characterization of the agar/polyurethane composites	STEFAN	OPREA	10.1177/0021998310392415	19.09.2011 14:23
1042	PN-II-RU-PRECISI-2011-3-1065	A Nagumo-like uniqueness theorem for fractional differential equations	Octavian	Mustafa	10.1088/1751-8113/44/39/392003	19.09.2011 15:32
1043	PN-II-RU-PRECISI-2011-3-1066	Adaptive fuzzy sliding mode control for synchronization of uncertain fractional order chaotic systems	Valentina Emilia	Balas	doi:10.1016/j.chaos.2011.04.005	20.09.2011 00:23
1044	PN-II-RU-PRECISI-2011-3-1067	New Multilevel Converters With Coupled Inductors: Properties and Control	Dan	FLORICAU	10.1109/TIE.2011.2112319	20.09.2011 12:14
1045	PN-II-RU-PRECISI-2011-3-1068	Aqueous combustion synthesis and characterization of ZnO powders	robert	ianos	10.1016/j.matchemphys.2011.05.038	20.09.2011 12:53
1046	PN-II-RU-PRECISI-2011-3-1069	Analytical description of a system of two interacting identical uniaxial ferromagnetic particles	Iosif Iulian	Petrila	10.1063/1.3626465	20.09.2011 13:36
1047	PN-II-RU-PRECISI-2011-3-1070	On sofic actions and equivalence relations	Liviu	Paunescu	doi:10.1016/j.jfa.2011.06.013	20.09.2011 14:13
1048	PN-II-RU-PRECISI-2011-3-1071	Constrained surface interpolation by means of a genetic algorithm	Agoston	Róth	10.1016/j.cad.2011.05.002	20.09.2011 14:40
1049	PN-II-RU-PRECISI-2011-3-1072	Influence of gold particle size on the photocatalytic activity for acetone oxidation of Au/TiO ₂ catalysts prepared by dc-magnetron sputtering	Vasile	Parvulescu	10.1016/j.apcatb.2011.07.007	20.09.2011 17:01
1050	PN-II-RU-PRECISI-2011-3-1073	The activity of yttrium-modified Mg,Al hydrotalcites in the epoxidation of styrene with hydrogen peroxide	Vasile	Parvulescu	10.1016/j.apcata.2011.06.017	20.09.2011 17:42
1051	PN-II-RU-PRECISI-2011-3-1074	Analyses of oxide films grown on AISI 304L stainless steel and Incoloy 800HT exposed to supercritical water environment	Manuela	Fulger	http://dx.doi.org/10.1016/j.jnucmat.2011.05.007	20.09.2011 20:29
1052	PN-II-RU-PRECISI-2011-3-1076	Study of the correlation between the near-ground PM10 mass concentration and the aerosol optical depth	Luminita	Filip	10,1016	21.09.2011 00:02
1053	PN-II-RU-PRECISI-2011-3-1077	Abnormal anti-Stokes Raman emission as single beam coherent anti-Stokes Raman scattering like process in LiNbO ₃ and CdS powder	Ioan	Baltog	10.1063/1.3633936	21.09.2011 10:18
1054	PN-II-RU-PRECISI-2011-3-1078	Finite element method used in contact problems with dry friction	Andrei	Horvat-Marc	10.1016/j.commat.2010.03.01	21.09.2011 11:13
1055	PN-II-RU-PRECISI-2011-3-1079	First-order nature of the ferromagnetism in CeIn ₂ investigated using muon spin rotation and by systematic substitution of La for Ce	Daniel	ANDREICA	10.1103/PhysRevB.84.024403	21.09.2011 12:37
1056	PN-II-RU-PRECISI-2011-3-1080	Properties of composite a-C:H/metal layers deposited by combined RF PECVD/magnetron sputtering techniques	Ionita	Eusebiu-Rosini	doi:10.1016/j.tsf.2011.01.201	21.09.2011 12:55
1057	PN-II-RU-PRECISI-2011-3-1081	Magnetic properties of the chemically delithiated Li _x Mn ₂ O ₄ with 0.07	Daniel	ANDREICA	10.1016/j.jssc.2011.03.019	21.09.2011 13:00
1058	PN-II-RU-PRECISI-2011-3-1082	An experimental study of indigo carmine removal from aqueous solution by electrocoagulation	Marius Sebastian	Secula	10.1016/j.desal.2011.04.031	21.09.2011 15:31

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1059	PN-II-RU-PRECISI-2011-3-1083	Aral Sea; Irretrievable Loss or Irtysh Imports?	Viorel	Badescu	DOI 10.1007/s11269-009-9461-y	21.09.2011 16:04
1060	PN-II-RU-PRECISI-2011-3-1084	Transatlantic Freshwater Aqueduct	Viorel	Badescu	10.1007/s11269-009-9518-y	21.09.2011 16:31
1061	PN-II-RU-PRECISI-2011-3-1085	Warm Season Cooling Requirements For Passive Buildings In Southeastern Europe (Romania)	Viorel	Badescu	10.1016/j.energy.2010.04.013	22.09.2011 08:27
1062	PN-II-RU-PRECISI-2011-3-1086	Modeling, validation and time-dependent simulation of the first large passive building in Romania	Viorel	Badescu	10.1016/j.renene.2010.06.015	22.09.2011 08:55
1063	PN-II-RU-PRECISI-2011-3-1087	Green synthesis of polymers containing phosphorus in the main chain	GHEORGHE	ILIA	10.1016/j.crci.2010.07.002	22.09.2011 12:59
1064	PN-II-RU-PRECISI-2011-3-1088	Periodicity property of relativistic Thomson scattering, with application to exact calculation of angular and spectral distributions of scattered field.	Alexandru	Popa	10.1103/PhysRevA.84.023824	22.09.2011 13:00
1065	PN-II-RU-PRECISI-2011-3-1089	Effects of chitin and contact insecticide complexes on rove beetles in commercial orchards	Balog	Adalbert	93	22.09.2011 14:13
1066	PN-II-RU-PRECISI-2011-3-1090	Evaluation of the coordination of some alkali ions in oxide glasses using basicity measurements	Ovidiu	DUMITRESCU	817EU	22.09.2011 14:39
1067	PN-II-RU-PRECISI-2011-3-1091	Fluctuating asymmetry is a function of population isolation in island lizards	Raluca Ioana	Bancila	10.1111/j.1469-7998.2010.00736.x	22.09.2011 15:30
1068	PN-II-RU-PRECISI-2011-3-1092	Effects of Pantoprazole in experimental acute pancreatitis	Stefan	Tudor	671BK	22.09.2011 16:01
1069	PN-II-RU-PRECISI-2011-3-1093	The two-body problem with generalized Lennard-Jones potential	Daniel	Pasca	10.1007/s10910-011-9867-7	22.09.2011 17:19
1070	PN-II-RU-PRECISI-2011-3-1094	Extreme methane deuterium, nitrogen and helium enrichment in natural gas from the Homorod seep (Romania)	Laurentiu-Calin	Baciu	10.1016/j.chemgeo.2010.10.019	22.09.2011 17:26
1071	PN-II-RU-PRECISI-2011-3-1095	Effect of nitrogen addition on the morphology, magnetic and magnetoresistance properties of electrodeposited Co, Ni and Co-Ni granular thin films onto aluminum substrates	TĂNASE	Sorin Iulian	10.1016/j.matchemphys.2011.06.055	22.09.2011 21:49
1072	PN-II-RU-PRECISI-2011-3-1096	Morphology, magnetic, magnetoresistance and optical properties of Co-Ni-Mo alloys thin films	TĂNASE	Sorin Iulian	doi:10.1016/j.apsusc.2011.07.139	22.09.2011 22:40
1073	PN-II-RU-PRECISI-2011-3-1097	Reemergence of Human Infections with West Nile Virus in Romania, 2010: An Epidemiological Study and Brief Review of the Past Situation	Raul	Neghina	10.1089/vbz.2010.0206	23.09.2011 00:21
1074	PN-II-RU-PRECISI-2011-3-1098	International Travel Increase and Malaria Importation in Romania, 2008-2009	Raul	Neghina	10.1089/vbz.2010.0275	23.09.2011 00:35
1075	PN-II-RU-PRECISI-2011-3-1099	The decisive role of the patient-side surgeon in robotic surgery	Catalin	Vasilescu	681MF	23.09.2011 08:27
1076	PN-II-RU-PRECISI-2011-3-1100	Hydroxylated magnesium fluorides as environmentally friendly catalysts for glycerol acetylation	Simona	Coman	10.1016/j.apcatb.2011.07.021	23.09.2011 11:36
1077	PN-II-RU-PRECISI-2011-3-1101	Miscibility and Morphological Properties of Quaternized Polysulfone Blends with Polystyrene and Poly(4-vinylpyridine)	Raluca Marinica	Albu	10.1002/pc.21198	23.09.2011 11:50
1078	PN-II-RU-PRECISI-2011-3-1102	Cellulose extraction from orange peel using sulfite digestion reagents	Ioan	Bicu	10.1016/j.biortech.2011.08.041	23.09.2011 12:01
1079	PN-II-RU-PRECISI-2011-3-1103	Extraction of gold(III) from chloride media in aqueous polyethylene glycol-based two-phase system	Bulgariu	Laura	10.1016/j.seppur.2011.06.018	24.09.2011 08:13

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Nr. Crt	Cod Depunere	Titlu Articol	Nume	Prenume	CodIdentificareArticol	Data Finalizarii
1080	PN-II-RU-PRECISI-2011-3-1104	Out-of-field neutron and leakage photon exposures and the associated risk of second cancers in high-energy photon radiotherapy: current status	Loredana	Marcu	10.1667/RR2606.1	26.09.2011 03:49
1081	PN-II-RU-PRECISI-2011-3-1105	Channel orientation anisotropy in perfluorosulfonic acid/SiO ₂ composite proton exchange membranes: Water self-diffusion study using NMR	Radu	Fechete	10.1016/j.cplett.2011.08.006	26.09.2011 10:13
1082	PN-II-RU-PRECISI-2011-3-1106	The promise of EPC-based therapies on vascular dysfunction in diabetes	Adriana	Georgescu	doi:10.1016/j.ejphar.2011.07.035	26.09.2011 12:13
1083	PN-II-RU-PRECISI-2011-3-1107	Single and pair neutron transfers at sub-barrier energies	Nicolae Marius	Marginean	10.1103/PhysRevC.84.034603	26.09.2011 12:28
1084	PN-II-RU-PRECISI-2011-3-1108	Holocene variability in the range distribution and abundance of Pinus, Picea abies, and Quercus in Romania; implications for their current status	Ioan	Tantau	10.1016/j.quascirev.2011.07.005	27.09.2011 10:32
1085	PN-II-RU-PRECISI-2011-3-1109	A Micro-Macroapproach to Predict Stiction due to Surface Contact in Microelectromechanical Systems	Marius	Pustan	10.1109/JMEMS.2011.2153823	27.09.2011 11:55
1086	PN-II-RU-PRECISI-2011-3-1110	A software system for collaborative robotics applications and its application in particle swarm optimization implementations	Cristian	Vasile	10.1016/j.asoc.2011.05.009	27.09.2011 13:51
1087	PN-II-RU-PRECISI-2011-3-1111	Synthesis and Thermal Analysis of Some Ferrocene Derivatives	Lisa	Gabriela	816GG	27.09.2011 16:13
1088	PN-II-RU-PRECISI-2011-3-1112	Meet Me on the Other Side: Trans-Bilayer Modulation of a Model Voltage-Gated Ion Channel Activity by Membrane Electrostatics Asymmetry	loredana	mereuta	10.1371/journal.pone.0025276	28.09.2011 10:04
1089	PN-II-RU-PRECISI-2011-3-1113	In-beam fast-timing measurements in (103,105,107)Cd	Dan Mihai	Filipescu	10.1103/PhysRevC.84.014324	28.09.2011 12:57
1090	PN-II-RU-PRECISI-2011-3-1114	Lifetime measurements by the Doppler-shift attenuation method in the ¹¹⁵ Sn(α ,n γ) ¹¹⁸ Te reaction	Raluca	Marginean	10.1103/PhysRevC.83.054310	28.09.2011 13:04
1091	PN-II-RU-PRECISI-2011-3-1115	The Total Marital Fertility Rate and Its Extensions	Cornelia	Muresan	10.1007/s10680-011-9237-y	28.09.2011 16:31
1092	PN-II-RU-PRECISI-2011-3-1116	Silicon structuring by etching with liquid chlorine and fluorine precursors using femtosecond laser pulses	Magdalena	Ulmeanu	10.1063/1.3619856	28.09.2011 18:21
1093	PN-II-RU-PRECISI-2011-3-1117	Thermally activated transitions in a system of two single domain ferromagnetic particles	Dorin	Cimpoesu	10.1063/1.3562884	28.09.2011 19:15
1094	PN-II-RU-PRECISI-2011-3-1118	Dynamic and temperature effects in microwave assisted switching: Evidence of chaotic macrospin dynamics	Dorin	Cimpoesu	10.1063/1.3640230	28.09.2011 19:33
1095	PN-II-RU-PRECISI-2011-3-1119	Optical and Electrical Properties of Thermally-Oxidized Bismuth Thin Films	Alicia Petronela	Rambu	10.1016/j.apsusc.2011.07.048	29.09.2011 09:42
1096	PN-II-RU-PRECISI-2011-3-1120	Massive atelectasis with acute respiratory failure in postpartum misdiagnosed as pulmonary embolism	Roxana Cristina	Rimbas	10.1016/j.ajem.2009.11.012	29.09.2011 09:55
1097	PN-II-RU-PRECISI-2011-3-1121	Possible reference method of total excitation energy partition between complementary fission fragments	Anabella	TUDORA	10.1016/j.nuclphysa.2011.08.001	29.09.2011 10:02
1098	PN-II-RU-PRECISI-2011-3-1122	Hemin interaction with bare and 4,4'-thio-bis-benzene-thiolate covered n-GaAs (110) electrodes	Loredana	Preda	10.1039/C1CP21652J	29.09.2011 11:46
1099	PN-II-RU-PRECISI-2011-3-1123	Reducing the peak and average power for OFDM systems using QAM by constellation shaping.	Corneliu Eugen	Sterian	10.1002/ett.1362	29.09.2011 13:31
1100	PN-II-RU-PRECISI-2011-3-1124	Synthesis and characterisation of a new composite aluminosilicate bioceramic	Emilia	Varga (Vanea)	10.1016/j.jnoncrysol.2011.07.009	29.09.2011 13:41

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1101	PN-II-RU-PRECISI-2011-3-1125	Multiple solutions for Neumann and periodic problems with singular ϕ -Laplacian	cristian	bereanu	10.1016/j.jfa.2011.07.027	29.09.2011 13:53
1102	PN-II-RU-PRECISI-2011-3-1126	Cross sections for α -particle induced reactions on ^{115,116} Sn around the Coulomb barrier	Daniela	Deleanu	10.1103/PhysRevC.83.064609	29.09.2011 13:59
1103	PN-II-RU-PRECISI-2011-3-1127	Age determination of large live trees with inner cavities: radiocarbon dating of Platland tree, a giant African baobab	Adrian	Patrut	10.1007/s13595-011-0107-x	30.09.2011 00:14
1104	PN-II-RU-PRECISI-2011-3-1128	Direct Observation of Two Protons in the Decay of (⁵⁴ Zn)	Catalin	Borcea	10.1103/PhysRevLett.107.102502	30.09.2011 11:12
1105	PN-II-RU-PRECISI-2011-3-1129	A time projection chamber for the three-dimensional reconstruction of two-proton radioactivity events	Catalin	Borcea	10.1016/j.nima.2009.10.140	30.09.2011 11:49
1106	PN-II-RU-PRECISI-2011-3-1130	Hydrogen Generation from Photocatalytic Silver Zinc Oxide Nanowires: Towards Multifunctional Multisegmented Nanowire Devices	Maria-Monica	Enculescu	10.1002/sml.201101198	30.09.2011 15:46