

APLICATII PRIMITE 2011_DECEMBRIE

Nr. Crt	Cod Depunere	Titlu Articol	Nume	Prenume	CodIdentificareArticol	Data Finalizarii
1400	PN-II-RU-PRECISI-2011-3-1429	Laser dressed donor impurities in free-standing GaAs films under an electric field	Ecaterina Cornelia	Niculescu	10.1016/j.jlumin.2011.10.029	01.12.2011 11:32
1401	PN-II-RU-PRECISI-2011-3-1430	Cobalamin reduction by dithionite. Evidence for the formation of a six-coordinate cobalamin(II) complex	Radu	Silaghi-Dumitrescu	10.1039/C1DT10219B	01.12.2011 11:52
1402	PN-II-RU-PRECISI-2011-3-1431	Regularity of the eta function on manifolds with cusps	Sergiu	Moroianu	10.1007/s00209-010-0769-3	01.12.2011 14:41
1403	PN-II-RU-PRECISI-2011-3-1432	Agrobacterium tumefaciens: From crown gall tumors to genetic transformation	Daniel-Ioan	Pacurar	842CU	01.12.2011 16:05
1404	PN-II-RU-PRECISI-2011-3-1433	Limited Occurrence of Isocloso Deltahedra with 9 to 12 Vertices in Low-Energy Hypoelectronic Diferradicarborane Structures	Alexandru	Lupan	10.1021/ic201321f	02.12.2011 11:26
1405	PN-II-RU-PRECISI-2011-3-1434	Redox non-innocence of a nitrido bridge in a methane-activating dimer of iron phthalocyanine	Radu	Silaghi-Dumitrescu	10.1039/CONJ00827C	03.12.2011 15:49
1406	PN-II-RU-PRECISI-2011-3-1435	Mercury human exposure through fish consumption in a reservoir contaminated by a chlor-alkali plant: Babeni reservoir (Romania)	Gheorghe Viorel	Ungureanu	10.1007/s11356-010-0328-9	03.12.2011 18:44
1407	PN-II-RU-PRECISI-2011-3-1436	Historical record of mercury contamination in sediments from the Babeni Reservoir in the Olt River, Romania	Gheorghe Viorel	Ungureanu	10.1007/s11356-008-0057-5	03.12.2011 19:01
1408	PN-II-RU-PRECISI-2011-3-1437	TRPA1 and Substance P Mediate Colitis in Mice	Alexandru	Babes	829OQ	05.12.2011 09:58
1409	PN-II-RU-PRECISI-2011-3-1438	Induction of viable but non-culturable Escherichia coli O157:H7 on the phyllosphere of lettuce: a food safety risk factor	Dinu	Laura-Dorina	10.1128/AEM.05020-11	05.12.2011 10:54
1410	PN-II-RU-PRECISI-2011-3-1439	Nanocomposite indium tin oxide films formation induced by a large oxygen deficiency	Magdalena	Nistor	10.1088/0953-8984/22/4/045006	05.12.2011 11:46
1411	PN-II-RU-PRECISI-2011-3-1440	Leaf morphological and genetic differentiation between Quercus robur L. and its closest relative, the drought-tolerant Quercus pedunculiflora K. Koch	Alexandru-Lucian	Curtu	10.1007/s13595-011-0105-z	05.12.2011 12:13
1412	PN-II-RU-PRECISI-2011-3-1441	Structure characteristics of Ba/Ca/Sr inoculated hypoeutectic grey cast irons	Iulian	RIPOSAN	DOI 10.1179/1743133611Y.0000000011	05.12.2011 14:02
1413	PN-II-RU-PRECISI-2011-3-1442	Structure characteristics of iron powder treated slightly hypereutectic grey irons	Constantin Stelian	STAN	10.1179/1743133611Y.0000000010	05.12.2011 14:05
1414	PN-II-RU-PRECISI-2011-3-1443	Efficient thermodynamic description of multicomponent one-dimensional Bose gases	Ovidiu	Patu	10.1103/PhysRevA.84.051604	05.12.2011 14:18
1415	PN-II-RU-PRECISI-2011-3-1444	Endohedral Beryllium Atoms in Ten-Vertex Germanium Clusters: Effect of a Small Interstitial Atom on the Cluster Geometry	Matei-Maria	Uta	10.1021/jp110673s	05.12.2011 18:22
1416	PN-II-RU-PRECISI-2011-3-1445	Mechanical properties, urea diffusion, and cell cultural response of poly(vinyl alcohol)-Chitosan bioartificial membranes via molecular modelling and experimental investigation	Mariana	Ionita	10.1016/j.compositesb.2011.09.015	05.12.2011 21:53
1417	PN-II-RU-PRECISI-2011-3-1446	Conditioning for optimization problems under general perturbations	Gabor	Kassay	doi:10.1016/j.na.2011.07.061	05.12.2011 23:15
1418	PN-II-RU-PRECISI-2011-3-1447	Tripled fixed point theorems for contractive type mappings in partially ordered metric spaces	Vasile	Berinde	10.1016/ j.na.2011.03.032	06.12.2011 05:38
1419	PN-II-RU-PRECISI-2011-3-1448	Generalized coupled fixed point theorems for mixed monotone mappings in partially ordered metric spaces	Vasile	Berinde	10.1016/j.na.2011.07.053	06.12.2011 09:02
1420	PN-II-RU-PRECISI-2011-3-1449	Importance of grain-boundary Josephson junctions in the electron-doped infinite-layer cuprate superconductor Sr _{1-x} LaxCuO ₂	Victor	Leca	10.1103/PhysRevB.84.214507	06.12.2011 12:09

APLICATII PRIMITE 2011_DECEMBRIE

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1421	PN-II-RU-PRECISI-2011-3-1450	Laser processing of ormosils for tissue engineering applications	Andreea	Matei	10.1007/s00339-011-6421-1	06.12.2011 12:43
1422	PN-II-RU-PRECISI-2011-3-1451	Free Convection Boundary Layer Flow Past a Horizontal Flat Plate Embedded in a Porous Medium Filled With a Nanofluid	Ioan	Pop	10.1115/1.4003834	06.12.2011 13:17
1423	PN-II-RU-PRECISI-2011-3-1452	CONTROLLABLE HOPF BIFURCATIONS OF CODIMENSIONS ONE AND TWO IN LINEAR CONTROL SYSTEMS	Carmen	Rocsoreanu	10.1142/S0218127411030015	06.12.2011 14:59
1424	PN-II-RU-PRECISI-2011-3-1453	Interactions between proteins and platinum-containing anticancer-drugs	Cristina	Bischin	743AA	06.12.2011 15:02
1425	PN-II-RU-PRECISI-2011-3-1454	CHARACTERIZATION OF GAS PERMEATION THROUGH STRETCHED POLYISOPRENE MEMBRANES	Oana	Parvulescu	10.1016/j.seppur.2011.09.019	06.12.2011 15:32
1426	PN-II-RU-PRECISI-2011-3-1455	Null-controllability of a Hyperbolic Equation as Singular Limit of Parabolic Ones	Sorin Daniel	Micu	10.1007/s00041-010-9168-8	06.12.2011 15:35
1427	PN-II-RU-PRECISI-2011-3-1456	Mg-Al layered double hydroxides (LDHs) and their derived mixed oxides grown by laser techniques	Andreea	Matei	10.1016/j.apsusc.2010.11.051	06.12.2011 16:40
1428	PN-II-RU-PRECISI-2011-3-1457	Concepts and science for coastal erosion management - An introduction to the CONSCIENCE framework	Adrian	Stanica	10.1016/j.ocecoaman.2011.06.005	06.12.2011 17:58
1429	PN-II-RU-PRECISI-2011-3-1458	The role of coastal setbacks in the context of coastal erosion and climate change	Adrian	Stanica	10.1016/j.ocecoaman.2011.06.008	06.12.2011 18:10
1430	PN-II-RU-PRECISI-2011-3-1459	Correlation between electrical properties and thermodynamic stability of $ACoO_3-\delta$ perovskites (A = La, Pr, Nd, Sm, Gd)	Speranta	Tanasescu	10.1103/PhysRevB.84.085113	06.12.2011 18:32
1431	PN-II-RU-PRECISI-2011-3-1460	Dealing with erosion along the Danube Delta coast. The CONSCIENCE experience towards a sustainable coastline management	Adrian	Stanica	10.1016/j.ocecoaman.2011.06.006	06.12.2011 18:42
1432	PN-II-RU-PRECISI-2011-3-1461	Cohen-Macaulay binomial edge ideals	Viviana	Ene	10.1215/00277630-1431831	07.12.2011 08:38
1433	PN-II-RU-PRECISI-2011-3-1462	Ultra dispersed particles of Fe(III) compounds in the strongly basic crosslinked ionic polymer-precursors for new sorbents and catalysts	Lisa	Gabriela	10.1016/j.matchemphys.2011.08.007	07.12.2011 11:04
1434	PN-II-RU-PRECISI-2011-3-1463	Efficacy and safety of belimumab in patients with active systemic lupus erythematosus: a randomised, placebo-controlled, phase 3 trial	Coman	Tanasescu	10.1016/S0140-6736(10)61354-2	07.12.2011 11:50
1435	PN-II-RU-PRECISI-2011-3-1464	Spectroscopic characteristics of Dy ³⁺ doped Y ₃ Al ₅ O ₁₂ transparent ceramics	Cristina	Gheorghe	10.1063/1.3656718	07.12.2011 12:36
1436	PN-II-RU-PRECISI-2011-3-1465	Growth of thin films of low molecular weight proteins by matrix assisted pulsed laser evaporation (MAPLE)	Andreea	Matei	10.1007/s00339-011-6602-y	07.12.2011 12:55
1437	PN-II-RU-PRECISI-2011-3-1466	The zero-field glassy ground state and field-induced ferromagnetic transition in (La _{0.4} Pr _{0.6}) _{1.2} Sr _{1.8} Mn ₂ O ₇	Mircea-Odin	Apostu	10.1088/0953-8984/23/15/156004	07.12.2011 13:37
1438	PN-II-RU-PRECISI-2011-3-1467	Xanthophylls protect against induced oxidation in cultured human retinal pigment epithelial cells	DUMITRITA OLIVIA	RUGINA	doi:10.1016/j.jfca.2011.03.007	07.12.2011 14:00
1439	PN-II-RU-PRECISI-2011-3-1468	Semimicroscopic description of the backbending phenomena in some deformed even-even nuclei	Apolodor Aristotel	Raduta	841NS	07.12.2011 14:57
1440	PN-II-RU-PRECISI-2011-3-1469	Ionically self-assembled clustomesogen with switchable magnetic / luminescence properties containing [Re ₈ Se ₈ (CN) ₆] ⁿ⁻ (n = 3, 4) anionic clusters	Viorel	Circu	10.1021/cm201589d	07.12.2011 16:03

APLICATII PRIMITE 2011_DECEMBRIE

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1441	PN-II-RU-PRECISI-2011-3-1470	Exchange charge model and analysis of the microscopic crystal field effects in KAl(MoO ₄)(₂):Cr(3+)	Calin	Avram	10.1016/j.jlumin.20.11.06.034	07.12.2011 16:24
1442	PN-II-RU-PRECISI-2011-3-1471	Divalent Metal Vinylphosphonate Layered Materials: Compositional Variability, Structural Peculiarities, Dehydration Behavior, and Photoluminescent Properties	BIANCA	MARANESCU	dx.doi.org/10.1021/ic201760w	08.12.2011 09:04
1443	PN-II-RU-PRECISI-2011-3-1472	Functional inequalities for modified Bessel functions	Árpád	Baricz	10.1016/j.exmath.2011.07.001	08.12.2011 10:03
1444	PN-II-RU-PRECISI-2011-3-1473	Measurements and Modeling of High-Pressure Phase Behavior of the Carbon Dioxide + Pentan-1-ol Binary System	CATINCA	SECUIANU	10.1021/je200867n	08.12.2011 10:57
1445	PN-II-RU-PRECISI-2011-3-1474	Corrosion behavior of Cu-SiO ₂ nanocomposite coatings obtained by electrodeposition in presence of cetyl trimethyl ammonium bromide	Simona	Varvara	10.1007/s10853-011-5594-5	08.12.2011 12:07
1446	PN-II-RU-PRECISI-2011-3-1475	Mutual Diffusion Coefficients of Aqueous KCl at High Pressures Measured by the Taylor Dispersion Method	CATINCA	SECUIANU	10.1021/je200808q	08.12.2011 12:39
1447	PN-II-RU-PRECISI-2011-3-1476	NewHigh Pressure VaporLiquid EquilibriumandDensity Predictions for the Carbon Dioxide + Ethanol System	Sergiu	Sima	10.1021/je2008186	08.12.2011 13:02
1448	PN-II-RU-PRECISI-2011-3-1477	Non-linear dielectric properties of BiFeO ₃ ceramics	FELICIA	GHEORGHIU	doi: 10.1063/1.3653471	08.12.2011 13:56
1449	PN-II-RU-PRECISI-2011-3-1478	Double-Edged Role of the CXCL12/CXCR4 Axis in Experimental Myocardial Infarction	Gabriela	Grigorescu	10.1016/j.jacc.2011.08.033	08.12.2011 13:59
1450	PN-II-RU-PRECISI-2011-3-1479	Retrospective dosimetry assessment using the 380 degrees C thermoluminescence peak of tooth enamel	Mihail	Secu	10.1016/j.radmeas.2011.07.014	08.12.2011 14:57
1451	PN-II-RU-PRECISI-2011-3-1480	Enzymatic hydrolysis of different allomorphic forms of microcrystalline cellulose	Diana	Ciolacu	DOI 10.1007/s10570-011-9601-4	08.12.2011 15:24
1452	PN-II-RU-PRECISI-2011-3-1481	Structural and functional analysis of hybrid enzymes generated by domain shuffling between Saccharomyces cerevisiae (var. diastaticus) Sta1 glucoamylase and Saccharomycopsis fibuligera Bgl1 β-	Leontina	Gurgu	10.1007/s00253-010-2845-3	08.12.2011 16:27
1453	PN-II-RU-PRECISI-2011-3-1482	Chemical composition of bioactive pressurized extracts of Romanian aromatic plants	Tudor Lucian	Miron	doi:10.1016/j.chroma.2010.11.055	08.12.2011 16:41
1454	PN-II-RU-PRECISI-2011-3-1483	Rapidly solidified amorphous nanowires	Tibor-Adrian	Ovari	745EY	08.12.2011 17:08
1455	PN-II-RU-PRECISI-2011-3-1484	Accurate measurement of domain wall velocity in amorphous microwires, submicron wires, and nanowires	Tibor-Adrian	Ovari	829XX	08.12.2011 17:34
1456	PN-II-RU-PRECISI-2011-3-1485	The conductance of the asymmetric Aharonov-Bohm ring with a delta-potential barrier in the presence of Rashba spin-orbit interaction	Baltateanu	Doru-Marcel	10.1016/j.physleta.2011.06.033	09.12.2011 08:47
1457	PN-II-RU-PRECISI-2011-3-1486	Simultaneous application of fibrous piezoresistive sensors for compression and traction detection in glass laminate composites	Cristian	Irina	10.3390/s111009478	09.12.2011 09:50
1458	PN-II-RU-PRECISI-2011-3-1487	Epitaxial ZnO Thin Films Grown by Pulsed Electron Beam Deposition	Magdalena	Nistor	doi:10.1016/j.susc.2010.08.016	09.12.2011 13:42
1459	PN-II-RU-PRECISI-2011-3-1488	Successive magnetic transitions and static magnetic order in RCoAsO (R = La, Ce, Pr, Nd, Sm, Gd) confirmed by muon-spin rotation and relaxation	Daniel	ANDREICA	10.1103/PhysRevB.84.184421	09.12.2011 13:45
1460	PN-II-RU-PRECISI-2011-3-1489	Growth, structural and electrical properties of polar ZnO thin films on MgO (100) substrates	Magdalena	Nistor	doi:10.1016/j.tsf.2011.01.266	09.12.2011 14:09

APLICATII PRIMITE 2011_DECEMBRIE

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1461	PN-II-RU-PRECISI-2011-3-1490	Atmospheric pressure plasma produced inside a closed package by a dielectric barrier discharge in Ar/CO(2) for bacterial inactivation of biological samples	Alina Silvia	Chiper	10.1088/0963-0252/20/2/025008	09.12.2011 14:23
1462	PN-II-RU-PRECISI-2011-3-1491	Formation of metallic nanoclusters in oxygen deficient indium tin oxide films	Magdalena	Nistor	doi:10.1063/1.3596578	09.12.2011 14:24
1463	PN-II-RU-PRECISI-2011-3-1492	Preparation and characterization of magnetic nanoparticles with controlled magnetization	Dumitru-Daniel	Herea	806AQ	09.12.2011 14:34
1464	PN-II-RU-PRECISI-2011-3-1493	Safety of vascular endothelial and hepatocyte growth factor gene therapy in patients with critical limb ischemia	ANDREI	ANGHEL	813ZV	09.12.2011 14:51
1465	PN-II-RU-PRECISI-2011-3-1494	Metal–Metal Bonding in Bis(alkylthio)hexacarbonyldicobalt Complexes: Open Structures vs. Butterfly and Tetrahedrane Structures	Menyhart	Sarosi	10.1002/ejic.201001365	09.12.2011 15:10
1466	PN-II-RU-PRECISI-2011-3-1495	The Effect of Arginine on Gold Nanoparticles in Colloidal Solutions and in Thin Films	Gheorghe	Tomoaia	837NG	09.12.2011 17:19
1467	PN-II-RU-PRECISI-2011-3-1496	Polycrystalline ZnO–In2O3 thin films as gas sensors	Alicia Petronela	Rambu	10.1016/j.tsf.2011.04.158	09.12.2011 17:29
1468	PN-II-RU-PRECISI-2011-3-1497	Establishment of the 222Rn traceability chain with the Romanian standard system	Aurelian	Luca	7300A	09.12.2011 17:39
1469	PN-II-RU-PRECISI-2011-3-1498	Ultrasonic-assisted synthesis and magnetic studies of iron oxide/MCM-41 nanocompozite	Ursachi	Irina	10.1016/j.matchemphys.2011.09.004	09.12.2011 17:42
1470	PN-II-RU-PRECISI-2011-3-1499	Lower semi-continuity of the solution set for semilinear differential inclusions	Ovidiu	Carja	10.1016/j.jmaa.2011.07.015	09.12.2011 18:06
1471	PN-II-RU-PRECISI-2011-3-1500	Religious Minorities' Web Rhetoric: Romanian and Hungarian Ethno-Pagan Organizations	Rozália Klára	Bakó	550	09.12.2011 18:19
1472	PN-II-RU-PRECISI-2011-3-1501	Magnetic properties of magnetite nanoparticles coated with mesoporous silica by sonochemical method	Ursachi	Irina	10.1016/j.materresbull.2011.08.033	09.12.2011 18:27
1473	PN-II-RU-PRECISI-2011-3-1502	Magnetization processes in electrodeposited NiFe/Cu multilayered nanowires	Oana - Georgiana	Dragos - Pinzaru	793NP	09.12.2011 19:08
1474	PN-II-RU-PRECISI-2011-3-1503	Oxygen incorporation effects in annealed epitaxial La(1-x)SrxMnO3 thin films	Traian	Petrisor	10.1063/1.3596807	09.12.2011 19:27
1475	PN-II-RU-PRECISI-2011-3-1504	Media Communication and the Politics of the Symbolic Construction of Reality	Sandu	Frunza	783JV	09.12.2011 20:29
1476	PN-II-RU-PRECISI-2011-3-1505	Jehova's Witnesses in Post-Communist Romania: The Relationship Between the Religious Minority and the State (1989-2010)	Andrada	Pintilescu	in curs de afisare	09.12.2011 21:48
1477	PN-II-RU-PRECISI-2011-3-1506	From the Problem of "Evil" to Interpretation. "Hermeneutic Phenomenology" As a Method for Understanding the Religious Discourse	Vasile Catalin	Bobb	-	10.12.2011 10:38
1478	PN-II-RU-PRECISI-2011-3-1507	An Ethical Analysis of the Romanian Debates on Presumed Consent	Sandu	Frunza	819YA	10.12.2011 13:25
1479	PN-II-RU-PRECISI-2011-3-1508	Ethical Dilemmas in Religion-Based Organ Donation	Mihaela	Frunza	819YA	10.12.2011 13:26
1480	PN-II-RU-PRECISI-2011-3-1509	Silicon carbide thin films as nuclear ceramics grown by laser ablation	Mihaela	Filipescu	835LO	10.12.2011 13:59

APLICATII PRIMITE 2011_DECEMBRIE

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1481	PN-II-RU-PRECISI-2011-3-1510	Comparative investigation of NADH electrooxidation at graphite electrodes modified with two new phenothiazine derivatives	Vasilica	Lates	10.1016/j.jelechem.2011.07.046	10.12.2011 14:11
1482	PN-II-RU-PRECISI-2011-3-1511	Organ Transplantation between Altruism and Juridical Regulation	Mihaela	Frunza	819-YA	10.12.2011 14:20
1483	PN-II-RU-PRECISI-2011-3-1512	Level and Sources of Information on Organ Transplantation in Romania	Mihaela	Frunza	819YA-	10.12.2011 14:49
1484	PN-II-RU-PRECISI-2011-3-1513	ELPAT'S NEW CLASSIFICATION FOR LIVING ORGAN DONATION	Mihaela	Frunza	-819YA	10.12.2011 15:02
1485	PN-II-RU-PRECISI-2011-3-1514	Determination of Antioxidant Capacity by Using Xanthine Oxidase Bioreactor Coupled with Flow-through H2O2 Amperometric Biosensor	Vasilica	Lates	10.1002/elan.201000544	10.12.2011 15:26
1486	PN-II-RU-PRECISI-2011-3-1515	On Ecumenism and the Peace of Religions	Madeea	Axinciuc	---	10.12.2011 17:09
1487	PN-II-RU-PRECISI-2011-3-1516	Activity Coefficients of Electrolytes in the NaCl + Na2SO4 + H2O Ternary System from Potential Difference Measurements at (298.15, 303.15, and 308.15) K	Florinela	Sirbu	2213	10.12.2011 20:28