

Program Resurse Umane_Premierea **Rezultatelor Cercetarii - Articole - 2015**

Aplicatii primite_4 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
1	PN-II-RU-PRECISI-2015-9-7391	Radu	Budaca	Harmonic oscillator potential with a sextic anharmonicity in the prolate gamma-rigid collective geometrical model	WOS:000346002000008	03.11.2015 11:52
2	PN-II-RU-PRECISI-2015-9-7392	Radu	Budaca	Conjunction of gamma-rigid and gamma-stable collective motions in the critical point of the phase transition from spherical to deformed nuclear shapes	WOS:000358185000007	03.11.2015 12:18
3	PN-II-RU-PRECISI-2015-9-7393	Nicolae Felix	SIMA	Inorganic-Organic Thin Implant Coatings Deposited by Lasers	WOS:000348085200109	03.11.2015 12:27
4	PN-II-RU-PRECISI-2015-9-7394	Nicoleta Elena	Dina	Label-Free in Situ Discrimination of Live and Dead Bacteria by Surface-Enhanced Raman Scattering	WOS:000357839700023	03.11.2015 12:32
5	PN-II-RU-PRECISI-2015-9-7395	Maria	Coros	The influence of uric and ascorbic acid on the electrochemical detection of dopamine using graphene-modified electrodes	WOS:000349546500026	03.11.2015 12:36
6	PN-II-RU-PRECISI-2015-9-7396	Emanuel	AXENTE	Strontium and zoledronate hydroxyapatites graded composite coatings for bone prostheses	WOS:000360592100001	03.11.2015 12:40
7	PN-II-RU-PRECISI-2015-9-7397	Szabolcs	Fogarasi	Eco-friendly copper recovery process from waste printed circuit boards using Fe(3+)/Fe(2+) redox system	WOS:000355049700018	03.11.2015 12:41
8	PN-II-RU-PRECISI-2015-9-7398	Attila	Bende	Inception of Acetic Acid/Water Cluster Growth in Molecular Beams	CCC:000362834600014	03.11.2015 12:42
9	PN-II-RU-PRECISI-2015-9-7399	Calin-Cristian	Cormos	Economic evaluations of coal-based combustion and gasification power plants with post-combustion CO2 capture using calcium looping cycle	WOS:000347579200064	03.11.2015 12:43
10	PN-II-RU-PRECISI-2015-9-7400	Valer	Tosa	Attosecond pulses generated by the lighthouse effect in Ar gas	WOS:000354043800001	03.11.2015 12:46
11	PN-II-RU-PRECISI-2015-9-7401	Attila	Bende	Encasing of Na+ ion in dimer-formed acetic acid clusters	CCC:000362887100006	03.11.2015 12:49
12	PN-II-RU-PRECISI-2015-9-7402	Liviu	Mitu	Synthesis, structural elucidation, biological, antioxidant and nuclease activities of some 5-Fluorouracil-amino acid mixed ligand complexes	DOI: 10.1016/j.saa.2014.06.093	03.11.2015 12:49
13	PN-II-RU-PRECISI-2015-9-7403	Monica	Simion	MWCNTs of different physicochemical properties cause similar inflammatory responses, but differences in transcriptional and histological markers of fibrosis in mouse lungs	WOS:000353078900003	03.11.2015 12:50
14	PN-II-RU-PRECISI-2015-9-7404	Nicoleta Elena	Dina	Surface-enhanced Raman scattering detection of bacteria on microarrays at single cell levels using silver nanoparticles	WOS:000361394900020	03.11.2015 12:53
15	PN-II-RU-PRECISI-2015-9-7405	Valer	Tosa	Non-collinear high-order harmonic generation by three interfering laser beams	WOS:000345770500045	03.11.2015 12:56
16	PN-II-RU-PRECISI-2015-9-7406	Nicolae Felix	SIMA	One-pot laser-assisted synthesis of porous carbon with embedded magnetic cobalt nanoparticles	WOS:000355560200021	03.11.2015 12:56
17	PN-II-RU-PRECISI-2015-9-7407	Stefan	SIMION	High power efficiency distributed oscillator based on composite-right-/left-handed unit cells	WOS:000361640200065	03.11.2015 12:58
18	PN-II-RU-PRECISI-2015-9-7408	Andrei	Buzatu	Mineralogy and geochemistry of sulfosalts from Baia Sprie ore deposit (Romania) - New bismuth minerals occurrence	WOS:000348084400008	03.11.2015 12:59
19	PN-II-RU-PRECISI-2015-9-7409	Andrei Ionut	Apopei	The Raman study of weathering minerals from the Coranda-Hondol open pit (Certej gold-silver deposit) and their photochemical degradation products under laser irradiation	358788700007	03.11.2015 13:01
20	PN-II-RU-PRECISI-2015-9-7410	Attila	Bende	Modeling laser induced molecule excitation using real-time time-dependent density functional theory: application to 5-and 6-benzyluracil	WOS:000349697200040	03.11.2015 13:01
21	PN-II-RU-PRECISI-2015-9-7411	Calin-Cristian	Cormos	Assessment of chemical absorption/adsorption for post-combustion CO2 capture from Natural Gas Combined Cycle (NGCC) power plants	WOS:000353729800012	03.11.2015 13:04

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22	PN-II-RU-PRECISI-2015-9-7412	Nicolae Felix	SIMA	"Light-assisted evaporation induced self-assembly": an efficient approach toward ordered carbon materials	WOS:000346188400066	03.11.2015 13:08
23	PN-II-RU-PRECISI-2015-9-7413	Szabolcs	Fogarasi	CFD-based scale-up and environmental assessment of a rotating drum leaching reactor for WEEE recycling	WOS:000356878600024	03.11.2015 13:09
24	PN-II-RU-PRECISI-2015-9-7414	Simona Carmen	Litescu	Synthetic biology and biomimetic chemistry as converging technologies fostering a new generation of smart biosensors	WOS:000360772800145	03.11.2015 13:09
25	PN-II-RU-PRECISI-2015-9-7415	Cristian	Morari	Transmission through correlated CuCoCu heterostructures	WOS:000362210600005	03.11.2015 13:10
26	PN-II-RU-PRECISI-2015-9-7416	Liviu	Mitu	Synthesis, characterization, biological evaluation and docking studies of macrocyclic binuclear manganese(II) complexes containing 3,5-dinitrobenzoyl pendant arms	DOI: 10.1016/j.saa.2015.01.122	03.11.2015 13:12
27	PN-II-RU-PRECISI-2015-9-7417	Maria	Bercea	Dependence of solvent quality on the composition of copolymers: experiment and theory for solutions of P(MMA-ran-t-BMA) in toluene and in chloroform	WOS:000346911600020	03.11.2015 13:13
28	PN-II-RU-PRECISI-2015-9-7418	Szilárd Csaba	László	Densely defined equilibrium problems	357343100003	03.11.2015 13:13
29	PN-II-RU-PRECISI-2015-9-7419	Petre	Caraiani	Evidence of multifractality from CEE exchange rates against Euro	WOS:000347017300042	03.11.2015 13:13
30	PN-II-RU-PRECISI-2015-9-7420	Xenia	Filip	Can the conformation of flexible hydroxyl groups be constrained by simple NMR crystallography approaches? The case of the quercetin solid forms	WOS:000350874400004	03.11.2015 13:15
31	PN-II-RU-PRECISI-2015-9-7421	Eugen	Mihailescu	Upper Estimates for Stable Dimensions on Fractal Sets with Variable Numbers of Foldings.	WOS:000347626100005	03.11.2015 13:16
32	PN-II-RU-PRECISI-2015-9-7422	Oana	Moldovan	An early modern human from Romania with a recent Neanderthal ancestor	WOS:000359386900031	03.11.2015 13:17
33	PN-II-RU-PRECISI-2015-9-7423	Bogdan	Bucur	Biosensor based on inhibition of monoamine oxidases A and B for detection of β -carbolines	WOS:000351656200013	03.11.2015 13:19
34	PN-II-RU-PRECISI-2015-9-7424	Oana Lelia	Pop	The influence of different polymers on viability of Bifidobacterium lactis 300b during encapsulation, freeze-drying and storage	WOS:000357108000018	03.11.2015 13:20
35	PN-II-RU-PRECISI-2015-9-7425	DORIN NICOLAE	DADARLAT	On the optimization of experimental parameters in photopyroelectric investigation of thermal diffusivity of solids	doi:10.1016/j.tca.2015.06.027	03.11.2015 13:21
36	PN-II-RU-PRECISI-2015-9-7426	Gabriela	Blanita	Hydrogen cryo-adsorption by hexagonal prism monoliths of MIL-101	WOS:000343839000026	03.11.2015 13:26
37	PN-II-RU-PRECISI-2015-9-7427	Iuliana	Spiridon	I. Natural fiber-polyolefin composites. Mini-review.	WOS:000345192400001	03.11.2015 13:27
38	PN-II-RU-PRECISI-2015-9-7428	Gabriela	Blanita	Ball milling and compression effects on hydrogen adsorption by MOF:Pt/carbon mixtures	WOS:000347593000023	03.11.2015 13:27
39	PN-II-RU-PRECISI-2015-9-7429	Romeo	Banici	Gain dynamics in quickly ionized plasma for seeded operated soft x-ray lasers	10.1364/OL.40.004775	03.11.2015 13:27
40	PN-II-RU-PRECISI-2015-9-7430	DRAGOS-PATRU	COVEI	Existence of solution for a class of nonlocal elliptic problem via sub-supersolution method	WOS:000351964500001	03.11.2015 13:30
41	PN-II-RU-PRECISI-2015-9-7431	Calin-Cristian	Cormos	Biomass direct chemical looping for hydrogen and power co-production: Process configuration, simulation, thermal integration and techno-economic assessment	WOS:000357909900003	03.11.2015 13:30
42	PN-II-RU-PRECISI-2015-9-7432	Maria-Carmen	Pantea	Affirmative action in Romania's higher education: Roma students' perceived meanings and dilemmas	10.1080/01425692.2013.869172	03.11.2015 13:30

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43	PN-II-RU-PRECISI-2015-9-7433	Hristu	Culetu	Negative Lambda induced by accelerated motion	WOS:000352699400001	03.11.2015 13:31
44	PN-II-RU-PRECISI-2015-9-7434	Szilard	Fejer	Design of a Kagome lattice from soft anisotropic particles	WOS:000359581400014	03.11.2015 13:35
45	PN-II-RU-PRECISI-2015-9-7435	DORIN NICOLAE	DADARLAT	Thermal characterization of ZnBeMnSe mixed compounds by means of photopyroelectric and lockin thermography methods	DOI:10.1007/s00339-015-9086-3	03.11.2015 13:36
46	PN-II-RU-PRECISI-2015-9-7436	Florin-Cosmin	JIPA	3-D patterning of silicon by laser-initiated, liquid-assisted colloidal (LILAC) lithography	WOS:000352660600033	03.11.2015 13:37
47	PN-II-RU-PRECISI-2015-9-7437	Liana	Sășăran	Revision of the rudist genus Orestella Lupu, 1982 (Bivalvia, Order Hippuritida) from the Upper Cretaceous of Romania	doi:10.1016/j.cretres.2014.09.003	03.11.2015 13:38
48	PN-II-RU-PRECISI-2015-9-7438	Oana	Moldovan	Temporal variability of fauna and the importance of sampling frequency in the hyporheic zone	WOS:000356039300003	03.11.2015 13:39
49	PN-II-RU-PRECISI-2015-9-7439	ERIKA-ANDREA	LEVEI	Application of multiple toxicity tests in monitoring of landfill leachate treatment efficiency	WOS:000358782300008	03.11.2015 13:41
50	PN-II-RU-PRECISI-2015-9-7440	Bogdan	Ichim	The behavior of Stanley depth under polarization	WOS:000358895900013	03.11.2015 13:42
51	PN-II-RU-PRECISI-2015-9-7441	CARMEN	TRIPON	Surface-enhanced Raman spectroscopy of genomic DNA from in vitro grown tomato (<i>Lycopersicon esculentum</i> Mill.) cultivars before and after plant cryopreservation	WOS:000352668100014	03.11.2015 13:43
52	PN-II-RU-PRECISI-2015-9-7442	Ioan	Botiz	Emission properties of MEH-PPV in thin films simultaneously illuminated and annealed at different temperatures	WOS:000348954000006	03.11.2015 13:43
53	PN-II-RU-PRECISI-2015-9-7443	Victor Gabriel	Cojocaru	Q-switched laser-assisted grazing incidence pumping (QAGRIP) for efficient soft x-ray laser generation	WOS:000344985900004	03.11.2015 13:44
54	PN-II-RU-PRECISI-2015-9-7444	Raluca Nicoleta	Darie	Evaluation of PLA–lignin bioplastics properties before and after accelerated weathering	WOS:000347266600039	03.11.2015 13:46
55	PN-II-RU-PRECISI-2015-9-7445	Alina	Ghinet	Involvement of the P2X7 Purinergic Receptor in Inflammation: An Update of Antagonists Series Since 2009 and their Promising Therapeutic Potential	WOS:000349388600005	03.11.2015 13:48
56	PN-II-RU-PRECISI-2015-9-7446	Alina	Vladescu	Investigation of multilayered TiSiC/NiC protective coatings	WOS:000361405000013	03.11.2015 13:48
57	PN-II-RU-PRECISI-2015-9-7447	Corina	Ciobanasu	NKCS, a Mutant of the NK-2 Peptide, Causes Severe Distortions and Perforations in Bacterial, But Not Human Model Lipid Membranes	WOS:000354480700104	03.11.2015 13:48
58	PN-II-RU-PRECISI-2015-9-7448	Tudor	Luchian	Nanopore tweezers: Voltage-controlled trapping and releasing of analytes	WOS:000361310100007	03.11.2015 13:50
59	PN-II-RU-PRECISI-2015-9-7449	Luminita	Marin	Phenothiazine and pyridine-N-oxide-based AIE-active triazoles: synthesis, morphology and photophysical properties	WOS:000347721300037	03.11.2015 13:50
60	PN-II-RU-PRECISI-2015-9-7450	Mihail Lucian	Birsa	[2.2]Paracyclophane derivatives containing tetrathiafulvalene moieties	362807500001	03.11.2015 13:51
61	PN-II-RU-PRECISI-2015-9-7451	Marius	Stoica	Tectono-climatic implications of Eocene Paratethys regression in the Tajik basin of central Asia	http://dx.doi.org/10.1016/j.epsl.2015.05.034	03.11.2015 13:53
62	PN-II-RU-PRECISI-2015-9-7452	Simona Carmen	Litescu	Application of an optimized electrochemical sensor for monitoring astaxanthin antioxidant properties against lipoperoxidation	WOS:000358512200070	03.11.2015 13:53
63	PN-II-RU-PRECISI-2015-9-7453	Lucian	DRAGUT	Comparing supervised and unsupervised multiresolution segmentation approaches for extracting buildings from very high resolution imagery	WOS:000342878900008	03.11.2015 13:53

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64	PN-II-RU-PRECISI-2015-9-7454	Adrian-Viorel	Diaconu	A PARALLEL ARCHITECTURE DESIGN FOR ULTRA-FAST IMAGE ENCRYPTION WITHIN WMSNS	362155300006	03.11.2015 13:56
65	PN-II-RU-PRECISI-2015-9-7455	Alina	Asandei	Placement of oppositely charged aminoacids at a polypeptide termini determines the voltage controlled braking of polymer transport through nanometer-scale pores	WOS:000355598100001	03.11.2015 13:56
66	PN-II-RU-PRECISI-2015-9-7456	SANDRA ANAMARIA VICTORIA	EREMIA	Disposable dual sensor array for simultaneous determination of chlorogenic acid and caffeine from coffee	WOS:000345924600037	03.11.2015 13:57
67	PN-II-RU-PRECISI-2015-9-7457	Adrian-Viorel	Diaconu	KENKEN PUZZLE - BASED IMAGE ENCRYPTION ALGORITHM	362155300003	03.11.2015 13:57
68	PN-II-RU-PRECISI-2015-9-7458	Alexandru Mihai	Grumezescu	Smart Synthetic Polymer Nanocarriers for Controlled and Site-Specific Drug Delivery	WOS:000355196100002	03.11.2015 13:57
69	PN-II-RU-PRECISI-2015-9-7459	SANDRA ANAMARIA VICTORIA	EREMIA	Determination of the antiradical properties of olive oils using an electrochemical method based on DPPH radical	WOS:000342654200044	03.11.2015 13:58
70	PN-II-RU-PRECISI-2015-9-7460	Valer	Tosa	Dynamics of laser excited colloidal gold nanoparticles functionalized with cysteine derivatives	WOS:000357543800022	03.11.2015 13:58
71	PN-II-RU-PRECISI-2015-9-7461	Carmen-Mihaela	Popescu	Equilibrium and dynamic vapour water sorption properties of biochar derived from apple wood	348949000031	03.11.2015 13:59
72	PN-II-RU-PRECISI-2015-9-7462	Irina	Schiopu	Nanopore Investigation of the Stereoselective Interactions between Cu ²⁺ and D,L-Histidine Amino Acids Engineered into an Amyloidic Fragment Analogue	WOS:000348085900049	03.11.2015 14:00
73	PN-II-RU-PRECISI-2015-9-7463	Camelia	Albu	Assessment of acetylcholinesterase and tyrosinase inhibitory and antioxidant activity of Alchemilla vulgaris and Filipendula ulmaria extracts	WOS:000357246300001	03.11.2015 14:01
74	PN-II-RU-PRECISI-2015-9-7464	Camelia	Albu	Application of the polyphenylene ether-ether-sulfone ultrafiltration membrane for concentration of antioxidants from the Phyllitis scolopendrium L. extract	WOS:000349222800048	03.11.2015 14:02
75	PN-II-RU-PRECISI-2015-9-7465	Adrian	Groza	Assuring safety in air traffic control systems with argumentation and model checking	doi:10.1016/j.eswa.2015.09.027	03.11.2015 14:05
76	PN-II-RU-PRECISI-2015-9-7466	Calin-Cristian	Cormos	Evaluation of energy efficient low carbon hydrogen production concepts based on glycerol residues from biodiesel production	WOS:000355770600003	03.11.2015 14:06
77	PN-II-RU-PRECISI-2015-9-7467	Mihai	Brebu	THERMAL AND CATALYTIC DEGRADATION OF GRAPE SEEDS/POLYETHYLENE WASTE MIXTURE	WOS:000345192400007	03.11.2015 14:08
78	PN-II-RU-PRECISI-2015-9-7468	Szabolcs	Fogarasi	Technico-economic assessment of coal and sawdust co-firing power generation with CO ₂ capture	WOS:000356990800014	03.11.2015 14:08
79	PN-II-RU-PRECISI-2015-9-7469	Ioan	Pop	Influence of self-compacting concrete fresh properties on bond to reinforcement	doi: 10.1617/s11527-014-0280-0	03.11.2015 14:09
80	PN-II-RU-PRECISI-2015-9-7470	Corina	Ciobanasu	Reconstituting actomyosin-dependent mechanosensitive protein complexes in vitro	WOS:000347159400006	03.11.2015 14:10
81	PN-II-RU-PRECISI-2015-9-7471	Alecu	DIACONU	Biology and field host range of Ceutorhynchus cardariae, a potential biological control agent for Lepidium draba	WOS:000351171500002	03.11.2015 14:11
82	PN-II-RU-PRECISI-2015-9-7472	Corina Gabriela	Dorcioman	Ar ions irradiation effects in ZrN thin films grown by pulsed laser deposition	WOS:000351617600023	03.11.2015 14:11
83	PN-II-RU-PRECISI-2015-9-7473	Sergiu	Coseri	Photoreductive generation of amorphous bismuth nanoparticles using polysaccharides - Bismuth-cellulose nanocomposites	WOS:000344871200035	03.11.2015 14:11
84	PN-II-RU-PRECISI-2015-9-7474	Antonio Marian	Radoi	Charge and energy transfer interplay in hybrid sensitized solar cells mediated by graphene quantum dots	WOS:000348450000040	03.11.2015 14:12

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85	PN-II-RU-PRECISI-2015-9-7475	Sorina	CERNAIANU	Do visually impaired people have a static balance as effective as sighted people?	10.3233/NRE-141181	03.11.2015 14:12
86	PN-II-RU-PRECISI-2015-9-7476	Ruxanda	Bodirlau	MALEIC ANHYDRIDE TREATMENT OF SOFTWOOD – EFFECT ON WOOD STRUCTURE AND PROPERTIES	WOS: 000348615900015	03.11.2015 14:13
87	PN-II-RU-PRECISI-2015-9-7477	Elena	Stoleru	Mechanical behavior at nanoscale of chitosan-coated PE surface	WOS:000355147600019	03.11.2015 14:13
88	PN-II-RU-PRECISI-2015-9-7478	DORIN NICOLAE	DADARLAT	Thermal characterization of II-VI binary crystals by photopyroelectric calorimetry and infrared lockin thermography	DOI:10.1007/s10973-014-4312-3	03.11.2015 14:14
89	PN-II-RU-PRECISI-2015-9-7479	Marius Mihai	Cazacu	AERONET data investigation of the aerosol mixtures over Iasi area, One-year time scale overview	WOS:000349883200007	03.11.2015 14:15
90	PN-II-RU-PRECISI-2015-9-7480	Mihaela	Streza	Open crack depth sizing by laser stimulated infrared lock-in thermography	WOS:000344859800014	03.11.2015 14:15
91	PN-II-RU-PRECISI-2015-9-7481	Alina	Vladescu	TiSiC, TiSiC-Zr and TiSiC-Cr nanocomposite coatings - corrosion resistance and tribological performance in saline solution	DOI:10.1080/10402004.2015.1077406	03.11.2015 14:15
92	PN-II-RU-PRECISI-2015-9-7482	Mihail Lucian	Birsa	Reduction of Pseudo-geminal Bis(ethynyl)-Substituted [2.2]Paracyclophanes	346492100016	03.11.2015 14:15
93	PN-II-RU-PRECISI-2015-9-7483	Anamaria	Irimia	DUAL RESPONSIVE MODIFIED CELLULOSE/CHITIN MIXED FIBERS	WOS:000355159600005	03.11.2015 14:16
94	PN-II-RU-PRECISI-2015-9-7484	Florin	Stoican	Set-theoretic methods in robust detection and isolation of sensor faults	WOS:000357935900003	03.11.2015 14:16
95	PN-II-RU-PRECISI-2015-9-7485	Sorin	Vizireanu	Hydrous RuO ₂ /carbon nanowalls hierarchical structures for all-solid-state ultrahigh-energy-density micro-supercapacitors	WOS:000345986500032	03.11.2015 14:18
96	PN-II-RU-PRECISI-2015-9-7486	Marius	Stoica	Late Miocene to Pliocene stratigraphy of the Kura Basin, a subbasin of the South Caspian Basin: implications for the diachroneity of stage boundaries	DOI: 10.1111/bre.12069	03.11.2015 14:19
97	PN-II-RU-PRECISI-2015-9-7487	Loredana Elena	Nita	Possibilities of quercetin insertion into poly(N, N-dimethylacrylamide-co-3, 9-divinyl-2, 4, 8, 10-tetraoxaspiro (5.5) undecane) network	WOS:000347581600003	03.11.2015 14:19
98	PN-II-RU-PRECISI-2015-9-7488	BELEI	Dalila	Novel indolizine derivatives with unprecedented inhibitory activity on human farnesyltransferase	doi:10.1016/j.bmcl.2014.10.044	03.11.2015 14:27
99	PN-II-RU-PRECISI-2015-9-7489	Daniela	Rosca	Wavelet transform on the torus: A group theoretical approach	WOS:000344716600002	03.11.2015 14:28
100	PN-II-RU-PRECISI-2015-9-7490	Valentina	Gogulancea	A Mathematical Modeling Study for the Flue Gas Removal of SO ₂ and NO _x Using High Energy Electron Beams	WOS:000347285800017	03.11.2015 14:28
101	PN-II-RU-PRECISI-2015-9-7491	Gihan	Velisa	Recovery effects due to the interaction between nuclear and electronic energy losses in SiC irradiated with a dual-ion beam	WOS:000351442900074	03.11.2015 14:30
102	PN-II-RU-PRECISI-2015-9-7492	Octavian	Calinescu	A universal mechanism for transport and regulation of CPA sodium proton exchangers	WOS:000359110800013	03.11.2015 14:30
103	PN-II-RU-PRECISI-2015-9-7493	Adrian	Calborean	Adsorption mechanisms of L-Glutathione on Au and controlled nano-patterning through Dip Pen Nanolithography	361779400020	03.11.2015 14:33
104	PN-II-RU-PRECISI-2015-9-7494	Loredana Elena	Nita	In situ preparation of a magnetic composite during functionalization of poly[maleic anhydride-co-3,9- divinyl-2,4,8,10-tetraoxaspiro(5.5)undecane] with erythritol	WOS:000355927600002	03.11.2015 14:34
105	PN-II-RU-PRECISI-2015-9-7495	Denis Michaela	Panaitescu	Influence of storage conditions on starch/PVA films containing cellulose nanofibers	WOS:000355709100022	03.11.2015 14:34

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106	PN-II-RU-PRECISI-2015-9-7496	Luiza	Buimaga-Iarinca	DFT charge transfer of hybrid molecular ferrocene/Si structures	WOS:000356498700041	03.11.2015 14:35
107	PN-II-RU-PRECISI-2015-9-7497	Bogdan	Dumitrescu	Adaptive Randomized Coordinate Descent for Sparse Systems: Lasso and Greedy Algorithms	WOS:000357112300019	03.11.2015 14:36
108	PN-II-RU-PRECISI-2015-9-7498	László	Bartha	Relocation, high-latitude warming and host genetic identity shape the foliar fungal microbiome of poplars	WOS:000347446300017	03.11.2015 14:37
109	PN-II-RU-PRECISI-2015-9-7499	Calin-Cristian	Cormos	Waste reduction algorithm applied for environmental impact assessment of coal gasification with carbon capture and storage	WOS:000357552900022	03.11.2015 14:38
110	PN-II-RU-PRECISI-2015-9-7500	Lucian Octav	Copolovici	Oak powdery mildew (<i>Erysiphe alphitoides</i>)-induced volatile emissions scale with the degree of infection in <i>Quercus robur</i>	WOS:000348607900009	03.11.2015 14:39
111	PN-II-RU-PRECISI-2015-9-7501	Izabela-Cristina	Stancu	Porosity imaged by a vector projection algorithm correlates with fractal dimension measured on 3D models obtained by microCT	WOS:000351381000004	03.11.2015 14:39
112	PN-II-RU-PRECISI-2015-9-7502	Alina	Vladescu	Synthesis and characterization of TiSiON biocompatible thin films used in biomedical applications	WOS:000351892200018	03.11.2015 14:40
113	PN-II-RU-PRECISI-2015-9-7503	Aurica	Farcas	Synthesis, photophysical, and morphological properties of azomethine-persilylated α -cyclodextrin main-chain polyrotaxane	WOS:000351401600010	03.11.2015 14:41
114	PN-II-RU-PRECISI-2015-9-7504	Mihaela Diana	Lazar	From wood wastes to hydrogen – Preparation and catalytic steam reforming of crude bio-ethanol obtained from fir wood	WOS:000345947700004	03.11.2015 14:41
115	PN-II-RU-PRECISI-2015-9-7505	Mihaela	Streza	Infrared Lock-in Thermography Crack Localization on Metallic Surfaces for Industrial Diagnosis	WOS:000340594600005	03.11.2015 14:41
116	PN-II-RU-PRECISI-2015-9-7506	Camelia	UNGUREANU	Poly(dopamine) assisted deposition of adherent PPy film on Ti substrate	WOS:000353185300038	03.11.2015 14:42
117	PN-II-RU-PRECISI-2015-9-7507	Daniela	Rosca	A new method of constructing a grid in the space of 3D rotations and its applications to texture analysis	WOS:000344946700013	03.11.2015 14:42
118	PN-II-RU-PRECISI-2015-9-7508	Florin Dan	IRIMIE	Composite aromatic boxes for enzymatic transformations of quaternary ammonium substrates	WOS:000345590300027	03.11.2015 14:43
119	PN-II-RU-PRECISI-2015-9-7509	LOREDANA	VACAREANU	Tuning optical and electronic properties of poly(4,4'-triphenylamine vinylene)s by post-modification reactions	doi:10.1016/j.dyepig.2014.08.016	03.11.2015 14:45
120	PN-II-RU-PRECISI-2015-9-7510	Alexandru	Rotaru	Highly Selective Artificial Cholesteryl Crown Ether K ⁺ -Channels	DOI: 10.1002/anie.201506430	03.11.2015 14:45
121	PN-II-RU-PRECISI-2015-9-7511	Elena	Parparita	Biomass Effect on gamma-Irradiation Behavior of Some Polypropylene Biocomposites	WOS:000350615200015	03.11.2015 14:46
122	PN-II-RU-PRECISI-2015-9-7512	Francisc Vasile	Dulf	Total Phenolic Contents, Antioxidant Activities, and Lipid Fractions from Berry Pomaces Obtained by Solid-State Fermentation of Two <i>Sambucus</i> Species with <i>Aspergillus niger</i>	352751000019	03.11.2015 14:46
123	PN-II-RU-PRECISI-2015-9-7513	Alina	Asandei	Acidity-Mediated, Electrostatic Tuning of Asymmetrically Charged Peptides Interactions with Protein Nanopores	WOS:000359279800068	03.11.2015 14:47
124	PN-II-RU-PRECISI-2015-9-7514	NITA	TUDORACHI	Thermal degradation and evolved gas analysis of some vegetable oils using TG/FT-IR/MS technique	WOS:000350225500019	03.11.2015 14:47
125	PN-II-RU-PRECISI-2015-9-7515	Rosu	Dan	Novel bio-based flexible epoxy resin from diglycidyl ether of bisphenol A cured with castor oil maleate	WOS:000355425700014	03.11.2015 14:48
126	PN-II-RU-PRECISI-2015-9-7516	Luminita	Marin	Molecular amorphous glasses toward large azomethine crystals with aggregation-induced emission	WOS:000358512200068	03.11.2015 14:49

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
127	PN-II-RU-PRECISI-2015-9-7517	Silviu	Constantin	Physicochemical characteristics of drip waters: Influence on mineralogy and crystal morphology of recent cave carbonate precipitates	WOS:000344945800002	03.11.2015 14:49
128	PN-II-RU-PRECISI-2015-9-7518	Lucian Octav	Copolovici	Temperature dependencies of Henry's law constants for different plant sesquiterpenes	WOS:000361772800098	03.11.2015 14:50
129	PN-II-RU-PRECISI-2015-9-7519	Alexandru Mihai	Grumezescu	Fabrication and characterization of functionalized surfaces with 3-amino propyltrimethoxysilane films for anti-infective therapy applications	WOS:000351617600068	03.11.2015 14:50
130	PN-II-RU-PRECISI-2015-9-7520	Silviu-Daniel	Stoica	Oxygen atom loss coefficient of carbon nanowalls	10.1016/j.apsusc.2015.02.020	03.11.2015 14:50
131	PN-II-RU-PRECISI-2015-9-7521	Cristina Ioana	Muresan	Comparative analysis of different control strategies for a train of cryogenic C-13 separation columns	WOS:000352111200008	03.11.2015 14:52
132	PN-II-RU-PRECISI-2015-9-7522	Iuliana	Banu	Association of physicochemical with technological properties of wheat	WOS:000356369700017	03.11.2015 14:53
133	PN-II-RU-PRECISI-2015-9-7523	Sebastian	ANITA	Dynamics and optimal control in a spatially structured economic growth model with pollution diffusion and environmental taxation	WOS:000348891400006	03.11.2015 14:53
134	PN-II-RU-PRECISI-2015-9-7524	Maria	Coros	Graphene based nanomaterials as chemical sensors for hydrogenperoxide – A comparison study of their intrinsic peroxidase catalyticbehavior	WOS:000352152500062	03.11.2015 14:53
135	PN-II-RU-PRECISI-2015-9-7525	DUMITRITA OLIVIA	RUGINA	Chokeberry Anthocyanin Extract as Pancreatic beta-Cell Protectors in Two Models of Induced Oxidative Stress	WOS:000356689800001	03.11.2015 14:54
136	PN-II-RU-PRECISI-2015-9-7526	Zorita Maria	Diaconeasa	Antiproliferative and Antioxidant Properties of Anthocyanin Rich Extracts from Blueberry and Blackcurrant Juice	WOS:000350333600005	03.11.2015 14:54
137	PN-II-RU-PRECISI-2015-9-7527	Emil Constantin	Buruiana	Preparation of Photocrosslinked Sol-Gel Composites Based on Urethane-Acrylic Matrix, Silsesquioxane Sequences, TiO ₂ , and Ag/Au Nanoparticles for Use in Photocatalytic Applications	WOS:000352558600005	03.11.2015 14:55
138	PN-II-RU-PRECISI-2015-9-7528	Andreea Irina	Cosutchi (cas. Barzic)	Polyimide precursor pattern induced by banded liquid crystal matrix: Effect of dianhydride moieties flexibility	WOS:000346777800036	03.11.2015 14:56
139	PN-II-RU-PRECISI-2015-9-7529	Alina Maria	Holban	Magnetite Nanoshuttles for Fighting Staphylococcus aureus Infections: A Recent Review	WOS:000355196900005	03.11.2015 14:57
140	PN-II-RU-PRECISI-2015-9-7530	Marius	Echim	Review of Solar Wind Entry into and Transport Within the Plasma Sheet	345319600002	03.11.2015 14:59
141	PN-II-RU-PRECISI-2015-9-7531	Mihaela	Streza	Lock-in thermography versus PPE calorimetry for accurate measurements of thermophysical properties of solid samples: A comparative study	WOS:000349207200007	03.11.2015 14:59
142	PN-II-RU-PRECISI-2015-9-7532	Alicia Petronela	Rambu	Efficient methane detection by Co doping of ZnO thin films	WOS:000349593900006	03.11.2015 15:00
143	PN-II-RU-PRECISI-2015-9-7533	BELEI	Dalila	Discovery of indolizines containing triazine moiety as new leads for the development of antitumoral agents targeting mitotic events	10.1016/j.bmcl.2015.07.025	03.11.2015 15:00
144	PN-II-RU-PRECISI-2015-9-7534	ANGELICA	VLAD	Metallopolymers based on a polyazomethine ligand containing rigid oxadiazole and flexible tetramethyldisiloxane units	WOS:000346359400015	03.11.2015 15:01
145	PN-II-RU-PRECISI-2015-9-7535	Ana Cristina	Dăscălescu	A new chaotic dynamical system and its usage in a novel pseudorandom number generator with a linear feedback register structure	WOS:000362155300011	03.11.2015 15:01
146	PN-II-RU-PRECISI-2015-9-7536	Alexandru	Lupan	Six-Vertex Hydrogen-Rich Cp ₂ M ₂ B ₄ H ₈ Dimetallaboranes of the Second- and Third-Row Transition Metals: Effects of Skeletal Electron Count on Preferred Polyhedra	WOS:000345552500023	03.11.2015 15:02
147	PN-II-RU-PRECISI-2015-9-7537	Anca	Filimon	Ionic polymers based on quaternized polysulfones: hydrodynamic properties of polymer mixtures in solution	WOS:000345063300023	03.11.2015 15:02

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148	PN-II-RU-PRECISI-2015-9-7538	Adina Maria	Dobos	Biocidal activity of cellulose materials for medical implants	WOS:000349390100025	03.11.2015 15:02
149	PN-II-RU-PRECISI-2015-9-7539	Ana Camelia	Grosan	Electrochemical and spectroscopic studies Of ssDNA damage induced by hydrogen peroxide using graphene based nanomaterials	WOS:000353603200031	03.11.2015 15:03
150	PN-II-RU-PRECISI-2015-9-7540	Aurica	Farcas	Molecular wire formation from poly[2,7(9,9-dioctylfluorene-alt (5,5'-bithiophene/cucurbit[7]uril)] polyrotaxane copolymer	WOS:000348486200013	03.11.2015 15:03
151	PN-II-RU-PRECISI-2015-9-7541	Alexandru	Lupan	The Wade Mingos rules in seven-vertex dimetallaborane chemistry: Hydrogen-rich Cp ₂ M ₂ B ₅ H ₉ systems of the second and third row transition metals	WOS:000359201500012	03.11.2015 15:04
152	PN-II-RU-PRECISI-2015-9-7542	Alexandru	Lupan	Dimetallaborane analogues of pentaborane	WOS:000352784000034	03.11.2015 15:05
153	PN-II-RU-PRECISI-2015-9-7543	Ana Camelia	Grosan	L-Leucine for gold nanoparticles synthesis and their cytotoxic effects evaluation	WOS:000343995600008	03.11.2015 15:05
154	PN-II-RU-PRECISI-2015-9-7544	Iuliana	Banu	Rheological, thermo-mechanical, and baking properties of wheat-millet flour blends	WOS:000355758900003	03.11.2015 15:05
155	PN-II-RU-PRECISI-2015-9-7545	Manuela	Banciu	Liposomal simvastatin inhibits tumor growth via targeting tumor-associated macrophages mediated oxidative stress	WOS:000348005500069	03.11.2015 15:06
156	PN-II-RU-PRECISI-2015-9-7546	Mircea	Oroian	Influence of temperature, frequency and moisture content on honey viscoelastic parameters - Neural networks and adaptive neuro-fuzzy inference system prediction	WOS:000356545500072	03.11.2015 15:06
157	PN-II-RU-PRECISI-2015-9-7547	Alina Maria	Holban	Epidemiology of Tropical Neglected Diseases in Ecuador in the Last 20 Years	WOS:000361792100050	03.11.2015 15:06
158	PN-II-RU-PRECISI-2015-9-7548	DORIN NICOLAE	DADARLAT	Complementary photothermal techniques for complete thermal characterization of porous and semitransparent solids	DOI:10.1007/s10973-014-4313-2	03.11.2015 15:07
159	PN-II-RU-PRECISI-2015-9-7549	Alexandru	Rotaru	Dynamic constitutional frameworks for DNA biomimetic recognition	WOS:000348366500002	03.11.2015 15:08
160	PN-II-RU-PRECISI-2015-9-7550	Alexandru	Rotaru	Experimental design, modeling and optimization of polyplex formation between DNA oligonucleotides and branched polyethylenimine	WOS:000360656100013	03.11.2015 15:08
161	PN-II-RU-PRECISI-2015-9-7551	Mihaela Diana	Lazar	Hydrogen production by ethanol steam reforming on nickel catalysts: Effect of support modification by CeO ₂ and La ₂ O ₃	WOS:000349990000032	03.11.2015 15:09
162	PN-II-RU-PRECISI-2015-9-7552	Camelia	Hulubei	Polyimide Film Surface Modification by Nanosecond High Voltage Pulse Driven Electrical Discharges in Water	WOS:000359672400005	03.11.2015 15:11
163	PN-II-RU-PRECISI-2015-9-7553	Catalin	Marculescu	On-Chip Controlled Surfactant-DNA Coil-Globule Transition by Rapid Solvent Exchange Using Hydrodynamic Flow Focusing	10.1021/la5035382	03.11.2015 15:12
164	PN-II-RU-PRECISI-2015-9-7554	Augustin	Madalan	Two-Dimensional Coordination Polymers Constructed Using, Simultaneously, Linear and Angular Spacers and Cobalt(II) Nodes. New Examples of Networks of Single-Ion Magnets	WOS:000347506500006	03.11.2015 15:12
165	PN-II-RU-PRECISI-2015-9-7555	Marius	Echim	Complexity Phenomena and ROMA of the Earth's Magnetospheric Cusp, Hydrodynamic Turbulence, and the Cosmic Web	WOS:000356324800019	03.11.2015 15:12
166	PN-II-RU-PRECISI-2015-9-7556	Avadanei	Mihaela	Structure and Photochemistry of N-Salicylidene-p-carboxyaniline Isolated in Solid Argon	WOS:000360415400018	03.11.2015 15:12
167	PN-II-RU-PRECISI-2015-9-7557	Mircea	Oroian	Antioxidants: Characterization, natural sources, extraction and analysis	WOS:000358971200002	03.11.2015 15:14
168	PN-II-RU-PRECISI-2015-9-7558	Emil Constantin	Buruiana	Preparation and properties of photopolymerized hybrid composites with covalently attached magnetite nanoparticles	WOS:000343952400056	03.11.2015 15:15

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
169	PN-II-RU-PRECISI-2015-9-7559	Avadanei	Mihaela	Solid state photochromism and thermochromism of two related N-salicylidene anilines	WOS:000344944000007	03.11.2015 15:15
170	PN-II-RU-PRECISI-2015-9-7560	Constantin	Gaina	Studies on Diels–Alder thermoresponsive networks based on ether–urethane bismaleimide functionalized poly(vinyl alcohol)	WOS:000344810300010	03.11.2015 15:16
171	PN-II-RU-PRECISI-2015-9-7561	Adina	Bragaru	Nafion based nanocomposite membranes with improved electric and protonic conduction	10.1016/j.colsurfa.2014.07.041	03.11.2015 15:17
172	PN-II-RU-PRECISI-2015-9-7562	Loredana Elena	Nita	Upon synthesis of a polymeric matrix with pH and temperature responsiveness and antioxidant bioactivity based on poly(maleic anhydride-co-3,9-divinyl-2,4,8,10-tetraoxaspiro [5.5] undecane) derivatives	WOS:000351804100043	03.11.2015 15:17
173	PN-II-RU-PRECISI-2015-9-7563	Nicu	Dumitrascu	Mission of the Church under Pressure: An Orthodox Perspective	WOS:000356462600012	03.11.2015 15:18
174	PN-II-RU-PRECISI-2015-9-7564	Silviu	Preda	A study of thermal properties of sodium titanate nanotubes synthesized by microwave-assisted hydrothermal method	WOS:000361254300016	03.11.2015 15:18
175	PN-II-RU-PRECISI-2015-9-7565	Predoi	Mihai Valentin	Use of shear horizontal waves to distinguish adhesive thickness variation from reduction in bonding strength	WOS:000360652900071	03.11.2015 15:19
176	PN-II-RU-PRECISI-2015-9-7566	Alexandru Mihai	Grumezescu	Metal Based Frameworks for Drug Delivery Systems	WOS:000355196100007	03.11.2015 15:20
177	PN-II-RU-PRECISI-2015-9-7567	Alina	Soroceanu	Charge and Spin States in Schiff Base Metal Complexes with a Disiloxane Unit Exhibiting a Strong Noninnocent Ligand Character: Synthesis, Structure, Spectroelectrochemistry, and Theoretical Calculations.	WOS:000356467100010	03.11.2015 15:21
178	PN-II-RU-PRECISI-2015-9-7568	Mariana	Cristea	Forensic engineering of advanced materials - Part II: The effect of the solvent-free non-woven fabrics formation method on the release rate of lactic and glycolic acids from the tin-free poly(lactide-co-glycolide) nonwovens	WOS:000347495700059	03.11.2015 15:21
179	PN-II-RU-PRECISI-2015-9-7569	Fanica	Mustata	The kinetic study and thermal characterization of epoxy resins crosslinked with amino carboxylic acids	WOS:000352172100022	03.11.2015 15:22
180	PN-II-RU-PRECISI-2015-9-7571	Eugen	Pavel	Coherent exciton mechanism of three-dimensional quantum optical lithography	4288167	03.11.2015 15:23
181	PN-II-RU-PRECISI-2015-9-7572	Elena	Parparita	TG/FT-IR/MS study on thermal decomposition of polypropylene/biomass composites	WOS:000345472900003	03.11.2015 15:24
182	PN-II-RU-PRECISI-2015-9-7573	Predoi	Mihai Valentin	Guided waves dispersion equations for orthotropic multilayered pipes solved using standard finite elements code	WOS:000340850600012	03.11.2015 15:26
183	PN-II-RU-PRECISI-2015-9-7574	Nicu	Dumitrascu	History and Diplomacy: Alexander of Alexandria, an enigmatical figure of the Arian controversy before Nicaea (New comments and reflections)	WOS:000358751600001	03.11.2015 15:27
184	PN-II-RU-PRECISI-2015-9-7575	Aurica	Farcas	Structure and morphology of nanoporous ZnO and dark current-voltage characteristics of the glass/(TCO)/ZnO/poly[2,7-(9,9-dioctylfluorene)-alt-(5,5'-bithiophene)]/Ag structure	WOS:000355958300022	03.11.2015 15:27
185	PN-II-RU-PRECISI-2015-9-7576	Viorica-Mariela	Ungureanu	Stabilizing Solution for a Discrete-Time Modified Algebraic Riccati Equation in Infinite Dimensions	WOS:000357215500001	03.11.2015 15:28
186	PN-II-RU-PRECISI-2015-9-7577	Nan	Alexandrina	Polydopamine – A Versatile Coating for Surface-Initiated Ring-Opening Polymerization of Lactide to Polylactide	WOS:000348540300009	03.11.2015 15:28
187	PN-II-RU-PRECISI-2015-9-7578	BELEI	Dalila	Phenothiazine-based CaaX competitive inhibitors of human farnesyltransferase bearing a cysteine, methionine, serine or valine moiety as a new family of antitumoral compounds	10.1016/j.bmcl.2015.09.008	03.11.2015 15:28
188	PN-II-RU-PRECISI-2015-9-7579	Leordean	Cosmin	Fabrication of highly active and cost effective SERS plasmonic substrates by electrophoretic deposition of gold nanoparticles on a DVD template	WOS:000357129100027	03.11.2015 15:29
189	PN-II-RU-PRECISI-2015-9-7580	Mihaela	Streza	The photothermic technique (PTE), an alternative photothermal calorimetry	WOS:000345627400002	03.11.2015 15:29

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190	PN-II-RU-PRECISI-2015-9-7581	Diana	Serbezeanu	Miscibility behavior of epoxy thermosets loaded with an oligophosphonate	WOS:000348313800011	03.11.2015 15:30
191	PN-II-RU-PRECISI-2015-9-7582	Mircea	Crasmareanu	Almost Analyticity on Almost (Para) Complex Lie Algebroids	WOS:000354246500015	03.11.2015 15:30
192	PN-II-RU-PRECISI-2015-9-7583	Flavius-Olimpiu	Patrulescu	History-dependent contact models for viscoplastic materials	WOS:000346035700008	03.11.2015 15:30
193	PN-II-RU-PRECISI-2015-9-7584	Anca	Filimon	Surface and Interface Properties of Functionalized Polysulfones: Cell-Material Interaction and Antimicrobial Activity	WOS:000359867300026	03.11.2015 15:30
194	PN-II-RU-PRECISI-2015-9-7585	Constantin	Paleologu	An optimized NLMS algorithm for system identification	WOS:000362156000010	03.11.2015 15:31
195	PN-II-RU-PRECISI-2015-9-7586	Ducea	Mihai	Tracking changes in crustal thickness during orogenic evolution with Sr/Y: An example from the North American Cordillera	WOS:000361830400019	03.11.2015 15:32
196	PN-II-RU-PRECISI-2015-9-7587	Irina	Kacso	Crystal Structure and Physicochemical Characterization of Ambazone Monohydrate, Anhydrous, and Acetate Salt Solvate	WOS:000344145200026	03.11.2015 15:33
197	PN-II-RU-PRECISI-2015-9-7588	Rednic	Lidia	Developing novel strategies for the functionalization of core-shell magnetic nanoparticles with folic acid derivatives	WOS:000359958800019	03.11.2015 15:33
198	PN-II-RU-PRECISI-2015-9-7589	Mihaela	Melinte-Dobrinescu	First observations on the abundance and composition of floating debris in the North-western Black Sea	http://dx.doi.org/10.1016/j.marenvres.2015.03.011	03.11.2015 15:34
199	PN-II-RU-PRECISI-2015-9-7590	Diana	Serbezeanu	Preparation and characterization of thermally stable polyimide membranes by electrospinning for protective clothing applications	WOS:000361487600001	03.11.2015 15:35
200	PN-II-RU-PRECISI-2015-9-7591	Matei-Maria	Uta	Manganese-centered ten-vertex germanium clusters: the strong field Ge-10 ligand encapsulating a transition metal	CCC:000362681000006	03.11.2015 15:35
201	PN-II-RU-PRECISI-2015-9-7592	Sergiu	Coseri	Green synthesis of the silver nanoparticles mediated by pullulan and 6-carboxypullulan	WOS:000344871200003	03.11.2015 15:35
202	PN-II-RU-PRECISI-2015-9-7593	ANGELICA	VLAD	Silicon-containing bis-azomethines: synthesis, structural characterization, evaluation of the photophysical properties and biological activity	WOS:000348955300005	03.11.2015 15:36
203	PN-II-RU-PRECISI-2015-9-7594	Rosu	Dan	Influence of poly(vinyl alcohol) on cellulose photochemical stability in cryogels during UV irradiation	WOS:000345950400004	03.11.2015 15:38
204	PN-II-RU-PRECISI-2015-9-7595	Ducea	Mihai	Unraveling crustal growth and reworking processes in complex zircons from orogenic lower-crust: The Proterozoic Putumayo Orogen of Amazonia	WOS:000359874800016	03.11.2015 15:38
205	PN-II-RU-PRECISI-2015-9-7596	Eugen	Mihailescu	Measure-theoretic degrees and topological pressure for non-expanding transformations.	WOS:000347745900008	03.11.2015 15:38
206	PN-II-RU-PRECISI-2015-9-7597	Nicoleta	Preda	Zinc oxide electroless deposition on electrospun PMMA fiber mats	WOS:000345637900065	03.11.2015 15:39
207	PN-II-RU-PRECISI-2015-9-7598	Mihail	Secu	Luminescence properties of Eu ³⁺ -doped SiO ₂ -LiYF ₄ glass-ceramic microrods	WOS:000359166500017	03.11.2015 15:39
208	PN-II-RU-PRECISI-2015-9-7599	Cristina Ioana	Muresan	Fractional order control of unstable processes: the magnetic levitation study case	WOS:000355880000010	03.11.2015 15:39
209	PN-II-RU-PRECISI-2015-9-7600	Laura	ANITA	Optimal strategies to diminish a pest population via bilinear controls	WOS:000346396700002	03.11.2015 15:40
210	PN-II-RU-PRECISI-2015-9-7601	Mirela	Diaconu	Graphene and gold nanoparticles based reagentless biodevice for phenolic endocrine disruptors monitoring	WOS:000354589700015	03.11.2015 15:41

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211	PN-II-RU-PRECISI-2015-9-7602	Emil Constantin	Buruiana	Synthesis and characterization of new optically active poly(acrylamide/methacrylurea-co-vinyl acetate) copolymers with dansyl units	WOS:000345688800003	03.11.2015 15:41
212	PN-II-RU-PRECISI-2015-9-7603	Diana	Serbezeanu	Design and synthesis of polyimide - Gold nanofibers with tunable optical properties	WOS:000350525100002	03.11.2015 15:42
213	PN-II-RU-PRECISI-2015-9-7604	Monica Diana	OLTEANU	Neuroethics and Responsibility in Conducting Neuromarketing Research	WOS:000358165500011	03.11.2015 15:42
214	PN-II-RU-PRECISI-2015-9-7605	Gheorghe	Fundueanu-Constantin	Poly(NIPAAm-co-beta-cyclodextrin) microgels with drug hosting and temperature-dependent delivery properties	WOS:000344442600001	03.11.2015 15:42
215	PN-II-RU-PRECISI-2015-9-7606	Sanda Cosmina	Boca	Comparative toxicity evaluation of flower-shaped and spherical gold nanoparticles on human endothelial cells	WOS:000347952000004	03.11.2015 15:42
216	PN-II-RU-PRECISI-2015-9-7607	Ioan	Bucataru	Generalized Helmholtz Conditions for Non-Conservative Lagrangian Systems	WOS:000361490300001	03.11.2015 15:43
217	PN-II-RU-PRECISI-2015-9-7608	Mihaela	Melinte-Dobrinescu	Tectonic and sedimentary architecture of the Karukéra spur: A record of the Lesser Antilles fore-arc deformations since the Neogene	http://dx.doi.org/10.1016/j.margeo.2015.02.007	03.11.2015 15:43
218	PN-II-RU-PRECISI-2015-9-7609	Dacian	Dolean	The effects of teaching songs during foreign language classes on students' foreign language anxiety	doi: 10.1177/1362168815614338	03.11.2015 15:44
219	PN-II-RU-PRECISI-2015-9-7610	Aurica	Chiriac	Design and synthesis of a new polymer network containing pendant spiroacetal moieties	WOS:000360825100009	03.11.2015 15:44
220	PN-II-RU-PRECISI-2015-9-7611	MARCELA	SOCOL	MAPLE prepared heterostructures with arylene based polymer activelayer for photovoltaic applicationsF	WOS:000351617600042	03.11.2015 15:44
221	PN-II-RU-PRECISI-2015-9-7612	Rada	Marius	Synthesis, structure, optical and electrochemical properties of the lead sulfate-lead dioxide-lead glasses and vitroceramics	WOS:000353857600020	03.11.2015 15:45
222	PN-II-RU-PRECISI-2015-9-7613	Gabriela	Carja	Tailoring assemblies of plasmonic silver/gold and zinc-gallium layered double hydroxides for photocatalytic conversion of carbon dioxide using UV-visible light	10.1016/j.cattod.2014.11.039	03.11.2015 15:46
223	PN-II-RU-PRECISI-2015-9-7614	Ducea	Mihai	The Architecture, Chemistry, and Evolution of Continental Magmatic Arcs	WOS:000355760100011	03.11.2015 15:46
224	PN-II-RU-PRECISI-2015-9-7615	Mihail	Secu	Up-conversion luminescence of Er ³⁺ /Yb ³⁺ co-doped LiYF ₄ nanocrystals in sol-gel derived oxyfluoride glass-ceramics	WOS:000359889000013	03.11.2015 15:47
225	PN-II-RU-PRECISI-2015-9-7616	Tatiana	Bazaru Rujoiu	Lasing in DNA-CTMA doped with Rhodamine 610 in butanol	WOS:000354195300075	03.11.2015 15:48
226	PN-II-RU-PRECISI-2015-9-7617	Alexandra Cristina	Blaga	Separation of rosmarinic acid by facilitated pertraction	WOS:000354140500067	03.11.2015 15:48
227	PN-II-RU-PRECISI-2015-9-7618	Maria - Loredana	Soran	Influence of microwave frequency electromagnetic radiation on terpene emission and content in aromatic plants	WOS:000345631000014	03.11.2015 15:49
228	PN-II-RU-PRECISI-2015-9-7619	Lucian	Beznea	On the existence of the dual right Markov process and applications	WOS:000353052500001	03.11.2015 15:49
229	PN-II-RU-PRECISI-2015-9-7620	Alina-Diana	Zamfir	Application of ion mobility tandem mass spectrometry to compositional and structural analysis of glycopeptides extracted from the urine of a patient diagnosed with Schindler disease.	10.1002/rcm.7288	03.11.2015 15:49
230	PN-II-RU-PRECISI-2015-9-7621	ANGELICA	VLAD	Synthesis, characterization and antimicrobial activity of new Cu(II) and Zn(II) complexes with Schiff bases derived from trimethylsilyl-propylp- aminobenzoate	dDoi:10.1016/j.poly.2015.07.030	03.11.2015 15:50
231	PN-II-RU-PRECISI-2015-9-7622	Alina-Diana	Zamfir	β -Lactoglobulin detected in human milk forms noncovalent complexes with maltooligosaccharides as revealed by chip - nanoelectrospray high - resolution tandem mass spectrometry	10.1007/s00726-015-2030-1	03.11.2015 15:50

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
232	PN-II-RU-PRECISI-2015-9-7623	Marieta	Nichifor	New biocompatible amphiphilic diblock copolymer based on dextran	362603800028	03.11.2015 15:51
233	PN-II-RU-PRECISI-2015-9-7624	Aurica	Chiriac	Patterning poly(maleic anhydride-co-3, 9-divinyl-2, 4, 8, 10-tetraoxaspiro (5.5) undecane) copolymer bioconjugates for controlled release of drugs	360492000036	03.11.2015 15:51
234	PN-II-RU-PRECISI-2015-9-7625	Ioan	Serban	Power Decoupling Method for Single-Phase H-Bridge Inverters With No Additional Power Electronics	357268300015	03.11.2015 15:51
235	PN-II-RU-PRECISI-2015-9-7626	Dorel	Fetcu	Surfaces with parallel mean curvature in Sasakian space forms	WOS: 000354198100021	03.11.2015 15:52
236	PN-II-RU-PRECISI-2015-9-7627	Mocanu	Georgeta	New shell crosslinked micelles from dextran with hydrophobic endgroups and their interaction with bioactive molecules	WOS:000348953700027	03.11.2015 15:52
237	PN-II-RU-PRECISI-2015-9-7628	Ionut	Banu	Combustion kinetics of cyclooctane and its binary mixture with o-xylene over a Pt/g-alumina catalyst	362615700036	03.11.2015 15:52
238	PN-II-RU-PRECISI-2015-9-7629	Ducea	Mihai	High-Volume Magmatic Events in Subduction Systems	WOS:000352163800002	03.11.2015 15:53
239	PN-II-RU-PRECISI-2015-9-7630	CRISTIAN	ENACHE	Some isoperimetric inequalities for frequencies of symmetric fixed membranes	WOS:000361077200003	03.11.2015 15:53
240	PN-II-RU-PRECISI-2015-9-7631	Dorel	Fetcu	A classification result for helix surfaces with parallel mean curvature in product spaces	WOS:000360305500003	03.11.2015 15:53
241	PN-II-RU-PRECISI-2015-9-7632	Teodorescu	Maximilian	Characteristics of a long and stable filamentary argon plasma jet generated in ambient atmosphere	doi:10.1088/0963-0252/24/025033	03.11.2015 15:54
242	PN-II-RU-PRECISI-2015-9-7633	Ştefan-Ovidiu	DIMA	Equilibrium and kinetic isotherms and parameters for molecularly imprinted with sclareol poly (acrylonitrile-co-acrylic acid) matrix	WOS:000353660100023	03.11.2015 15:55
243	PN-II-RU-PRECISI-2015-9-7634	Dorel	Fetcu	CMC biconservative surfaces in S-n x R and H-n x R	WOS:000348625000036	03.11.2015 15:55
244	PN-II-RU-PRECISI-2015-9-7635	GABRIELA	MARINESCU	[RuIII(valen)(CN)2]-: a New Building Block To Design 4d-4f Heterometallic Complexes	WOS:000356467100003	03.11.2015 15:55
245	PN-II-RU-PRECISI-2015-9-7636	Ioan	Silvia	Influence of two structural phases of Fe3O4 and -Fe2O3 on the properties of polyimide/iron oxide composites	WOS:000358618200013	03.11.2015 15:55
246	PN-II-RU-PRECISI-2015-9-7637	Corina	Andronescu	Poly(benzoxazine)s Modified with Osmium Complexes as a Class of Redox Polymers for Wiring of Enzymes to Electrode Surfaces	357617800015	03.11.2015 15:56
247	PN-II-RU-PRECISI-2015-9-7638	Manuela	Stan	Enhanced photocatalytic degradation properties of zinc oxide nanoparticles synthesized by using plant extracts	WOS:000361774100004	03.11.2015 15:57
248	PN-II-RU-PRECISI-2015-9-7639	STELIAN	VLAD	Silicone-barium titanate composites with increased electromechanical sensitivity. The effects of the filler morphology	WOS 000345460800056	03.11.2015 15:57
249	PN-II-RU-PRECISI-2015-9-7640	BELEI	Dalila	Studies on indolizines. Evaluation of their biological properties as microtubule-interacting agents and as melanoma targeting compounds	doi:10.1016/j.ejmech.2014.10.041	03.11.2015 15:57
250	PN-II-RU-PRECISI-2015-9-7642	LIVIU	SACARESCU	Synthesis and properties of polydiphenylsilane/fullerene C60 nanocomposites	WOS:000347576900060	03.11.2015 15:58
251	PN-II-RU-PRECISI-2015-9-7643	Ducea	Mihai	Southern Tibetan Oligocene-Miocene adakites: A record of Indian slab tearing	WOS:000347507600014	03.11.2015 15:58
252	PN-II-RU-PRECISI-2015-9-7644	Silviu	Raileanu	Switching mode control strategy in manufacturing execution systems	WOS:000349394200002	03.11.2015 15:58

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253	PN-II-RU-PRECISI-2015-9-7645	Alexandru Mihai	Grumezescu	Prosthetic Devices with Nanostructured Surfaces for Increased Resistance to Microbial Colonization	WOS:000349389400004	03.11.2015 15:58
254	PN-II-RU-PRECISI-2015-9-7646	Cristina-Mihaela	Achim	Infrared spectroscopy study of the influence of inhaled vapors/smoke produced by cigarettes of active smokers	10.1117/1.JBO.20.5.051003	03.11.2015 15:58
255	PN-II-RU-PRECISI-2015-9-7647	Anca	Fărcaș	Volatile profile, fatty acids composition and total phenolics content of brewers' spent grain by-product with potential use in the development of new functional foods	WOS:000358630800006	03.11.2015 15:59
256	PN-II-RU-PRECISI-2015-9-7648	Alina	Vladescu	Improvement of the tribological performance in corrosive environment of CoCr alloy by TiSiON coatings	WOS:000350373300040	03.11.2015 15:59
257	PN-II-RU-PRECISI-2015-9-7649	Marius Mihai	Cazacu	Optical, size and mass properties of mixed type aerosols in Greece and Romania as observed by synergy of lidar and sunphotometers in combination with model simulations: A case study	WOS:000345723100028	03.11.2015 16:00
258	PN-II-RU-PRECISI-2015-9-7650	IRINA	FIERASCU	Thermal and mineralogical investigations of iron archaeological materials	WOS:000359746900033	03.11.2015 16:01
259	PN-II-RU-PRECISI-2015-9-7651	Corina	Andronescu	Codeposited Poly(benzoxazine) and Os-Complex Modified Polymethacrylate Layers as Immobilization Matrix for Glucose Biosensors	CCC:000362901800012	03.11.2015 16:02
260	PN-II-RU-PRECISI-2015-9-7652	Mircea	Crasmareanu	SLANT AND LEGENDRE CURVES IN BERGER su(2): THE LANCRET INVARIANT AND QUANTUM SPHERICAL CURVES	WOS:000360408300012	03.11.2015 16:02
261	PN-II-RU-PRECISI-2015-9-7653	CRISTIAN	ENACHE	On some isoperimetric inequalities involving eigenvalues of symmetric free membranes	WOS:000352535700006	03.11.2015 16:02
262	PN-II-RU-PRECISI-2015-9-7654	Ionut	Topala	Capillary plasma jet: A low volume plasma source for life science applications	WOS:000349611800091	03.11.2015 16:02
263	PN-II-RU-PRECISI-2015-9-7655	Diana Carolina	Ilies	Synthesis, characterization, crystal structure and antioxidant activity of Ni(II) and Cu(II) complexes with 2-formilpyridine N(4)-phenylthiosemicarbazone	WOS:000361778700017	03.11.2015 16:02
264	PN-II-RU-PRECISI-2015-9-7656	Fanica	Mustata	Physical and thermal characterization of some cellulose fabrics as reinforced materials for composite	WOS:000354826800023	03.11.2015 16:03
265	PN-II-RU-PRECISI-2015-9-7657	Carmen	Racles	Fine-tuning of the dielectric properties of polysiloxanes by chemical modification	WOS:000355987900032	03.11.2015 16:03
266	PN-II-RU-PRECISI-2015-9-7658	Ana-Maria	CORMOS	Assessment of CO2 capture by calcium-looping (CaL) process in a flexible power plant operation scenario	WOS:000352036300034	03.11.2015 16:03
267	PN-II-RU-PRECISI-2015-9-7659	Dana	Toloman	Luminescent properties of vanadium-doped SnO2 nanoparticles	WOS:000345181600039	03.11.2015 16:04
268	PN-II-RU-PRECISI-2015-9-7660	DOINA	NICOLAE	Using Raman-lidar-based regularized microphysical retrievals and Aerosol Mass Spectrometer measurements for the characterization of biomass burning aerosols	WOS:000360087400012	03.11.2015 16:05
269	PN-II-RU-PRECISI-2015-9-7661	Andreea Irina	Cosutchi (cas. Barzic)	The influence of polysilane chemical structure on optical properties, rubbed film morphology and LC alignment	WOS:000350698600006	03.11.2015 16:05
270	PN-II-RU-PRECISI-2015-9-7662	Corneliu	Porosnicu	The Be-9(p,p(0))Be-9, Be-9(p,d(0))Be-8, and Be-9(p,alpha(0))Li-6 cross-sections for analytical purposes	WOS:000359170800012	03.11.2015 16:05
271	PN-II-RU-PRECISI-2015-9-7663	Alina Simona	Dinca	Ascorbic acid decomposition into oxalate ions: A simple synthetic route towards oxalato-bridged heterometallic 3d-4f clusters	WOS: 000352784000012	03.11.2015 16:06
272	PN-II-RU-PRECISI-2015-9-7664	Adriana	Vulpoi	Effect of pH dependent gelation time and calcination temperature on silica network in SiO2-CaO and SiO2-MgO glasses	WOS:000349726100012	03.11.2015 16:06
273	PN-II-RU-PRECISI-2015-9-7665	Adelina	Stanoiu	Room temperature ammonia sensing with barium strontium titanate under humid air background	WOS:000361249100161	03.11.2015 16:07

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274	PN-II-RU-PRECISI-2015-9-7666	Ducea	Mihai	Arc Magmatic Tempos: Gathering the Evidence	WOS:000352163800001	03.11.2015 16:07
275	PN-II-RU-PRECISI-2015-9-7667	Oana	Subtirica	Relationships Between Identity and Well-Being in Italian, Polish, and Romanian Emerging Adults	WOS:000350697100007	03.11.2015 16:07
276	PN-II-RU-PRECISI-2015-9-7668	Mihaela	Albu	A flexible platform for synchronized measurements, data aggregation and information retrieval	WOS: 000348885700003	03.11.2015 16:08
277	PN-II-RU-PRECISI-2015-9-7669	Denis Michaela	Panaitescu	Influence of compatibilizing system on morphology, thermal and mechanical properties of high flow polypropylene reinforced with short hemp fibers	WOS:000347266600034	03.11.2015 16:08
278	PN-II-RU-PRECISI-2015-9-7670	Belegante	Livio	Assimilation of lidar signals: application to aerosol forecasting in the western Mediterranean basin	WOS:000345290700002	03.11.2015 16:08
279	PN-II-RU-PRECISI-2015-9-7671	Adina	Rogozea	Fullerene-modified silica materials designed for highly efficient dyes photodegradation	WOS:000355497200033	03.11.2015 16:09
280	PN-II-RU-PRECISI-2015-9-7672	Daniel	Angelescu	Branched-linear polyion complexes at variable charge densities	WOS:000362532200014	03.11.2015 16:09
281	PN-II-RU-PRECISI-2015-9-7673	Luminita	Marin	Imino-chitosan biopolymeric films. Obtaining, self-assembling, surface and antimicrobial properties	WOS:000346263800097	03.11.2015 16:11
282	PN-II-RU-PRECISI-2015-9-7674	CRISTIAN	ENACHE	NECESSARY CONDITIONS OF SOLVABILITY AND ISOPERIMETRIC ESTIMATES FOR SOME MONGE-AMPERE PROBLEMS IN THE PLANE	WOS:000351490000032	03.11.2015 16:11
283	PN-II-RU-PRECISI-2015-9-7675	Mariana	Cristea	Thermomechanical properties of polyurethane shape memory polymer - experiment and modelling	WOS:000354827600043	03.11.2015 16:12
284	PN-II-RU-PRECISI-2015-9-7676	Monica Ioana	TOSA	Immobilization of Phenylalanine Ammonia-Lyase on Single-Walled Carbon Nanotubes for Stereoselective Biotransformations in Batch and Continuous-Flow Modes	WOS:000352488300012	03.11.2015 16:12
285	PN-II-RU-PRECISI-2015-9-7677	Teodor	Sandu	Functionalized bicomponent polymer membranes as supports for covalent immobilization of enzymes	10.1016/j.reactfunctpolym.2015.09.001	03.11.2015 16:13
286	PN-II-RU-PRECISI-2015-9-7678	Eugenia	Vasile	Mechanical properties of structurally-defined magnetoactive polymer (co)networks	WOS 000350220400027	03.11.2015 16:16
287	PN-II-RU-PRECISI-2015-9-7679	Marcela	Mihai	Highly efficient Cu(II) ion sorbents obtained by CaCO ₃ mineralization on functionalized cross-linked copolymers	WOS:000352140000040	03.11.2015 16:16
288	PN-II-RU-PRECISI-2015-9-7680	Alina-Diana	Zamfir	Identification and structural characterization of novel O- and N-glycoforms in the urine of a Schindler disease patient by Orbitrap mass spectrometry	10.1002/jms.3616	03.11.2015 16:17
289	PN-II-RU-PRECISI-2015-9-7681	Virgil	Constantin	Density, Transport Properties and Electrochemical Potential Windows for the 2-Hydroxy-N,N,N-Trimethylethanaminium Chlorides Based Ionic Liquids at Several Temperatures	http://dx.doi.org/10.1016/j.fluid.2015.03.025	03.11.2015 16:18
290	PN-II-RU-PRECISI-2015-9-7682	Stupariu	Mihai-Sorin	A quiver approach to studying orbit spaces of linear systems	WOS:000345108000001	03.11.2015 16:18
291	PN-II-RU-PRECISI-2015-9-7683	Alina	Vladescu	The effect of TiSiN interlayers on bond strength of dental ceramic to NiCr and CoCr alloys	http://dx.doi.org/10.1016/j.ceramint.2015.03.001	03.11.2015 16:19
292	PN-II-RU-PRECISI-2015-9-7684	Catalin	Maxim	The exceptionally rich coordination chemistry generated by Schiff-base ligands derived from o-vanillin	WOS:000361671000001	03.11.2015 16:20
293	PN-II-RU-PRECISI-2015-9-7685	Constantin	Mihai	Lifetime measurement for the 2(1)(+) state in Sm-140 and the onset of collectivity in neutron-deficient Sm isotopes	WOS:000359864000002	03.11.2015 16:20
294	PN-II-RU-PRECISI-2015-9-7686	CRISTIAN	ENACHE	MAXIMUM AND MINIMUM PRINCIPLES FOR A CLASS OF MONGE-AMPERE EQUATIONS IN THE PLANE, WITH APPLICATIONS TO SURFACES OF CONSTANT GAUSS CURVATURE	WOS:000329507000022	03.11.2015 16:21

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295	PN-II-RU-PRECISI-2015-9-7687	Luminita	Predoana	Thermal behavior of Li-Co-citric acid water-based gels as precursors for LiCoO ₂ powders	WOS:000347408300015	03.11.2015 16:21
296	PN-II-RU-PRECISI-2015-9-7688	Raluca Nicoleta	Ion	Surface plasma functionalization influences macrophage behavior on carbon nanowalls	WOS:000348749200016	03.11.2015 16:22
297	PN-II-RU-PRECISI-2015-9-7689	Rosu	Dan	On the thermal stability of some aromatic–aliphatic polyimides	WOS:000356546700048	03.11.2015 16:22
298	PN-II-RU-PRECISI-2015-9-7690	Mihaela	Streza	Lock-in thermography, penetrant inspection, and scanning electron microscopy for quantitative evaluation of open micro-cracks at the tooth-restoration interface	WOS:000349949300010	03.11.2015 16:22
299	PN-II-RU-PRECISI-2015-9-7691	Marian Ioan	Munteanu	Killing magnetic curves on three dimensional almost paracontact manifolds	WOS:000358623800022	03.11.2015 16:22
300	PN-II-RU-PRECISI-2015-9-7692	Enesca	Alexandru	Charge carriers injection in tandem semiconductors for dyes mineralization	WOS:000343686900042	03.11.2015 16:23
301	PN-II-RU-PRECISI-2015-9-7693	Alin	Stefanescu	On Distributed and Parameterized Supervisor Synthesis Problems	DOI: 10.1109/TAC.2015.2447193	03.11.2015 16:24
302	PN-II-RU-PRECISI-2015-9-7694	Eliza	Teodorescu	INERTIAL RANGE TURBULENCE OF FAST AND SLOW SOLAR WIND AT 0.72 AU AND SOLAR MINIMUM	WOS:000354293200015	03.11.2015 16:25
303	PN-II-RU-PRECISI-2015-9-7695	Vasile	Tiron	On the HiPIMS benefits of multi-pulse operating mode	WOS:000347979700009	03.11.2015 16:27
304	PN-II-RU-PRECISI-2015-9-7696	Eugen	Pavel	3D direct laser writing of Petabyte Optical Disk	4288167	03.11.2015 16:27
305	PN-II-RU-PRECISI-2015-9-7697	Csongor	Vágási	Seasonal patterns and relationships among coccidian infestations, measures of oxidative physiology, and immune function in free-living house sparrows over an annual cycle	WOS:000356022100004	03.11.2015 16:27
306	PN-II-RU-PRECISI-2015-9-7698	AUGUSTA-ADRIANA	DEHELEAN	EPR and magnetic characterization of Fe ₂ O ₃ –TeO ₂ and CuO–TeO ₂ glasses obtained by melt quenching and sol–gel processes	WOS:000349361100020	03.11.2015 16:28
307	PN-II-RU-PRECISI-2015-9-7699	Adriana Nicoleta	Frone	Influence of Thermal Treatment on Mechanical and Morphological Characteristics of Polyamide 11/Cellulose Nanofiber Nanocomposites	WOS:000349778400001	03.11.2015 16:29
308	PN-II-RU-PRECISI-2015-9-7700	SIMONA	MORARIU	pH influence on rheological and structural properties of chitosan/poly(vinyl alcohol)/layered double hydroxide composites	WOS:000361403800014	03.11.2015 16:31
309	PN-II-RU-PRECISI-2015-9-7701	Melania	Banu	Enhanced nucleotide mismatch detection based on a 3D silicon nanowire microarray	WOS:000361116500044	03.11.2015 16:31
310	PN-II-RU-PRECISI-2015-9-7702	Bogdan	GRIGORIU	Gene expression signatures predictive of bevacizumab/erlotinib therapeutic benefit in advanced non-squamous non-small cell lung cancer patients (SAKK 19/05 trial)	10.1158/1078-0432.CCR-14-3135	03.11.2015 16:31
311	PN-II-RU-PRECISI-2015-9-7703	Sorin	Pascu	Origin of Low-Lying Enhanced E1 Strength in Rare-Earth Nuclei	WOS:000354363600007	03.11.2015 16:31
312	PN-II-RU-PRECISI-2015-9-7704	Razvan	State	Particle size distribution of Pt–Cu bimetallic nanoparticles by fractal analysis	WOS:000347507100060	03.11.2015 16:32
313	PN-II-RU-PRECISI-2015-9-7705	Alida	Gabor	Aeolian dynamics at the Orlovat loess–paleosol sequence, northern Serbia, based on detailed textural and geochemical evidence	WOS:000362134800007	03.11.2015 16:32
314	PN-II-RU-PRECISI-2015-9-7706	Radu Daniel	Avram	Toward a Unified Description of Luminescence–Local Structure Correlation in Ln Doped CeO ₂ Nanoparticles: Roles of Ln Ionic Radius, Ln Concentration, and Oxygen Vacancies	WOS:000358337700058	03.11.2015 16:33
315	PN-II-RU-PRECISI-2015-9-7707	Ioan Liviu	Mitrea	Multilocus sequence typing of canine Giardia duodenalis from South Eastern European countries	10.1007/s00436-015-4405-3	03.11.2015 16:33

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316	PN-II-RU-PRECISI-2015-9-7708	Mihaela	Melinte-Dobrinescu	Lago Mare episodes around the MessinianZanclean boundary in the deep southwestern Mediterranean	http://dx.doi.org/10.1016/j.marpetgeo.2015.04.002	03.11.2015 16:34
317	PN-II-RU-PRECISI-2015-9-7709	Bele	Adrian	Tuning the Electromechanical Properties of Silicones by Crosslinking Agent	WOS:000362515600008	03.11.2015 16:34
318	PN-II-RU-PRECISI-2015-9-7710	Doina	Hritcu	Iron oxide nanoparticles for magnetically assisted patterned coatings	http://dx.doi.org/10.1016/j.jmm.2015.04.011	03.11.2015 16:34
319	PN-II-RU-PRECISI-2015-9-7711	Marcela	Mihai	Design of high sorbent pectin/CaCO3 composites tuned by pectin characteristics and carbonate source	DOI: 10.1016/j.matdes.2015.07.088	03.11.2015 16:34
320	PN-II-RU-PRECISI-2015-9-7712	Mihaela	Melinte-Dobrinescu	New insights on the Sorbas Basin (SE Spain): The onshore reference of the Messinian Salinity Crisis	http://dx.doi.org/10.1016/j.marpetgeo.2015.02.016	03.11.2015 16:34
321	PN-II-RU-PRECISI-2015-9-7713	Corneliu	Porosnicu	Characterization of tungsten films and their hydrogen permeability	WOS:000345215500024	03.11.2015 16:36
322	PN-II-RU-PRECISI-2015-9-7714	Maria	Craciun	Intrinsic superstatistical components of financial time series	WOS:000346171400005	03.11.2015 16:36
323	PN-II-RU-PRECISI-2015-9-7715	Oana-Valeria	LUPASCU	ONSET OF A DENSE AVALANCHE ON A PLANE SLOPE	362155800002	03.11.2015 16:37
324	PN-II-RU-PRECISI-2015-9-7716	Vasile	Parvulescu	Catalytic abatement of NO and N2O from nitric acid plants: A novel approach using noble metal modified perovskites	WOS:000356748300027	03.11.2015 16:37
325	PN-II-RU-PRECISI-2015-9-7717	Corina Gabriela	Dorcioman	Fabrication of magnetite-based core-shell coated nanoparticles with antibacterial properties	WOS:000353341000015	03.11.2015 16:37
326	PN-II-RU-PRECISI-2015-9-7718	Catalin	Maxim	A two-dimensional Cu-II-Mn-II heterometallic coordination polymer: structure determination using synchrotron X-ray powder diffraction and magnetic properties	WOS:000361748900024	03.11.2015 16:37
327	PN-II-RU-PRECISI-2015-9-7719	Codrin	Tugui	Bimodal silicone interpenetrating networks sequentially built as electroactive dielectric elastomers	WOS:000360120400028	03.11.2015 16:37
328	PN-II-RU-PRECISI-2015-9-7720	Corneliu	Porosnicu	Structural and magnetic properties of cobalt nanostructures on SiO2/Si(111) substrates	WOS:000345399900117	03.11.2015 16:37
329	PN-II-RU-PRECISI-2015-9-7721	Angela	Staicu	Enhanced fluorescence emitted by microdroplets containing organic dye emulsions	WOS:000350546900026	03.11.2015 16:37
330	PN-II-RU-PRECISI-2015-9-7722	Nicolae Cristian	Mihailescu	Electrical, structural, and optical properties of sulfurized Sn-doped In2O3 nanowires	WOS:000358833400001	03.11.2015 16:37
331	PN-II-RU-PRECISI-2015-9-7723	Marian Ioan	Munteanu	Magnetic Trajectories in an Almost Contact Metric Manifold R2N+1	WOS:000348983000007	03.11.2015 16:37
332	PN-II-RU-PRECISI-2015-9-7724	Catalin	Maxim	A New Quartz-like Metal-Organic Framework Constructed from a Versatile Pyrazole-Based Spacer	WOS:000350614400004	03.11.2015 16:38
333	PN-II-RU-PRECISI-2015-9-7725	Nadejda	Horchidan	Study of the role of porosity on the functional properties of (Ba,Sr)TiO3 ceramics	WOS:000355149300011	03.11.2015 16:38
334	PN-II-RU-PRECISI-2015-9-7726	Mihai	Mihailescu	Classification of isolated singularities for nonhomogeneous operators in divergence form	351807700009	03.11.2015 16:38
335	PN-II-RU-PRECISI-2015-9-7727	Alin	Rosca	Mixed Convection Heat and Mass Transfer from a Vertical Surface Embedded in a Porous Medium	WOS:000359950300003	03.11.2015 16:38
336	PN-II-RU-PRECISI-2015-9-7728	Maria	Craciun	Detection of low level periodic signals through enhanced self-correlation method. The case of ER Vulpeculae	WOS:000351507000007	03.11.2015 16:39

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
337	PN-II-RU-PRECISI-2015-9-7729	Elena Maria	Anghel	Unconventional experimental technologies available for phase change materials (PCM) characterization. Part 1. Thermophysical properties	WOS:000348880600106	03.11.2015 16:39
338	PN-II-RU-PRECISI-2015-9-7730	Nicolae	Spataru	Influence of Boron-Doped Diamond Surface Termination on the Characteristics of Titanium Dioxide Anodically Deposited in the Presence of a Surfactant	WOS:000361192200094	03.11.2015 16:39
339	PN-II-RU-PRECISI-2015-9-7731	Catalin	Maxim	Synthesis and characterization of montmorillonite clay intercalated with molecular magnetic compounds	WOS:000356566100014	03.11.2015 16:39
340	PN-II-RU-PRECISI-2015-9-7732	Nicolae Cristian	Mihailescu	Surface passivation and conversion of SnO2 to SnS2 nanowires	WOS:000357354700002	03.11.2015 16:39
341	PN-II-RU-PRECISI-2015-9-7733	George Dan	Mois	A Low-Power Wireless Sensor for Online Ambient Monitoring	WOS:000345519800016	03.11.2015 16:39
342	PN-II-RU-PRECISI-2015-9-7734	Timea	Simon	Designing Theranostic Agents Based on Pluronic Stabilized Gold Nanoaggregates Loaded with Methylene Blue for Multimodal Cell Imaging and Enhanced Photodynamic Therapy	WOS:000359279800011	03.11.2015 16:40
343	PN-II-RU-PRECISI-2015-9-7735	Oana	Subtirica	Developmental trajectories and reciprocal associations between career adaptability and vocational identity: A three-wave longitudinal study with adolescents	WOS:000354594300013	03.11.2015 16:40
344	PN-II-RU-PRECISI-2015-9-7736	Nicolae Cristian	Mihailescu	Thermoelectric properties of Bi0.5Sb1.5Te3 thin films grown by pulsed laser deposition	WOS:000351617600025	03.11.2015 16:40
345	PN-II-RU-PRECISI-2015-9-7737	Bogdan	GRIGORIU	Management of EGFR mutated nonsmall cell lung carcinoma patients	10.1183/09031936.00156614	03.11.2015 16:40
346	PN-II-RU-PRECISI-2015-9-7738	Monica	Potara	Biosynthesized silver nanoparticles performing as biogenic SERS-nanotags for investigation of C26 colon carcinoma cells	WOS:000359172600036	03.11.2015 16:40
347	PN-II-RU-PRECISI-2015-9-7739	NITA	TUDORACHI	New nanocomposite based on poly(lactic-co-glycolic acid) copolymer and magnetite. Synthesis and characterization	WOS:000349729300017	03.11.2015 16:41
348	PN-II-RU-PRECISI-2015-9-7740	Dan-Radu	Rusu	Progress in the Suzuki polycondensation of fluorene monomers	WOS:000344998100055	03.11.2015 16:43
349	PN-II-RU-PRECISI-2015-9-7741	Lucian	Pârvulescu	Spatial ecology of Hydropsyche incognita (Trichoptera: Hydropsychidae) in the Carpathians	WOS:000350303000013	03.11.2015 16:43
350	PN-II-RU-PRECISI-2015-9-7742	Elena Maria	Anghel	Combustion synthesis and structural characterization of the TiB2-(Na2O.2B2O3-Al2O3) composites	WOS:000348003100006	03.11.2015 16:43
351	PN-II-RU-PRECISI-2015-9-7743	Mircea-Bogdan	Radac	Stable fuzzy logic control of a general class of chaotic systems	WOS:000351364300005	03.11.2015 16:44
352	PN-II-RU-PRECISI-2015-9-7744	Alina	Vladescu	Corrosion behaviour of Ti-10Nb-10Zr-5Ta alloys in artificial saliva solution with fluoride content	DOI: 10.1002/maco.201508382	03.11.2015 16:44
353	PN-II-RU-PRECISI-2015-9-7745	Mircea-Bogdan	Radac	Data-based two-degree-of-freedom iterative control approach to constrained non-linear systems	WOS:000353964100002	03.11.2015 16:45
354	PN-II-RU-PRECISI-2015-9-7746	Mircea-Bogdan	Radac	CASCADE CONTROL SYSTEM-BASED COST EFFECTIVE COMBINATION OF TENSOR PRODUCT MODEL TRANSFORMATION AND FUZZY CONTROL	WOS:000351167300003	03.11.2015 16:45
355	PN-II-RU-PRECISI-2015-9-7747	Bogdan	GRIGORIU	The non glycanated endocan polypeptide slows tumor growth by inducing stromal inflammatory reaction	WOS:000352694400014	03.11.2015 16:47
356	PN-II-RU-PRECISI-2015-9-7748	Mircea-Bogdan	Radac	Nature-inspired optimal tuning of input membership functions of Takagi-Sugeno-Kang fuzzy models for Anti-lock Braking Systems	WOS:000346856600049	03.11.2015 16:49
357	PN-II-RU-PRECISI-2015-9-7749	GABRIELA	MARINESCU	New heterometallic coordination polymers based on zinc(II) complexes with Schiff-base ligands and dicyanometallates: synthesis, crystal structures, and luminescent properties	WOS:000349388100010	03.11.2015 16:49

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358	PN-II-RU-PRECISI-2015-9-7750	Mircea-Bogdan	Radac	A novel pose estimation algorithm for robotic navigation	WOS:000347507200002	03.11.2015 16:50
359	PN-II-RU-PRECISI-2015-9-7751	Radu Daniel	Avram	Time delay and excitation mode induced tunable red/near-infrared to green emission ratio of Er doped BiOCl	WOS:000359714700019	03.11.2015 16:50
360	PN-II-RU-PRECISI-2015-9-7752	Mircea-Bogdan	Radac	Novel Adaptive Charged System Search algorithm for optimal tuning of fuzzy controllers	WOS:000330158700022	03.11.2015 16:50
361	PN-II-RU-PRECISI-2015-9-7753	Lucian	Beznea	Branching processes for the fragmentation equation	WOS:000352924100005	03.11.2015 16:51
362	PN-II-RU-PRECISI-2015-9-7754	Adriana	Savin	Destructive and nondestructive evaluations of the effect of moisture absorption on the mechanical properties of polyester-based composites	WOS:000348889100002	03.11.2015 16:51
363	PN-II-RU-PRECISI-2015-9-7755	Horia Leonard	Banciu	Adaptive strategies in the double-extremophilic prokaryotes inhabiting soda lakes.	WOS:000360510900012	03.11.2015 16:51
364	PN-II-RU-PRECISI-2015-9-7756	Luminita	Marin	Polymer-dispersed liquid crystal composites for bio-applications: thermotropic, surface and optical properties	WOS:000351836700011	03.11.2015 16:52
365	PN-II-RU-PRECISI-2015-9-7757	Enesca	Alexandru	Comparative investigation of the Ti and Mo additives influence on the opto-electronic properties of the spray deposited WO3 thin films	WOS:000349706800020	03.11.2015 16:52
366	PN-II-RU-PRECISI-2015-9-7758	Camelia	UNGUREANU	Antibacterial efficiencies of TiO2 nanostructured layers prepared in organic viscous electrolytes	WOS:000352214700021	03.11.2015 16:52
367	PN-II-RU-PRECISI-2015-9-7760	Camelia	UNGUREANU	Ti surface modification with a natural antioxidant and antimicrobial agent	WOS:000360594600022	03.11.2015 16:54
368	PN-II-RU-PRECISI-2015-9-7761	SIMONA	MORARIU	Chitosan/Poly(Vinyl Alcohol)/LDH Biocomposites With pH-Sensitive Properties	WOS:000352725000003	03.11.2015 16:54
369	PN-II-RU-PRECISI-2015-9-7762	Horia Leonard	Banciu	Functional microbiology of soda lakes	WOS:000360510900014	03.11.2015 16:55
370	PN-II-RU-PRECISI-2015-9-7763	Radu Daniel	Avram	NIR to Vis - NIR up - conversion and X-ray excited emission of Er doped high Z BiOCl	WOS:000353922700004	03.11.2015 16:55
371	PN-II-RU-PRECISI-2015-9-7764	Alin	Rosca	Mixed convection boundary-layer flow near the lower stagnation point of a horizontal circular cylinder with a second-order wall velocity condition and a constant surface heat flux	WOS:000352291000009	03.11.2015 16:56
372	PN-II-RU-PRECISI-2015-9-7765	Lete	Cecilia	The electrochemistry of copolymer films based on azulene and 3 thiophene acetic acid	351968500005	03.11.2015 16:58
373	PN-II-RU-PRECISI-2015-9-7766	Alexandru	Kristaly	Sharp Morrey-Sobolev Inequalities on Complete Riemannian Manifolds	WOS:000347720200005	03.11.2015 16:58
374	PN-II-RU-PRECISI-2015-9-7767	Bogdan	GRIGORIU	Systematic qualitative review of randomised trials conducted in nonsmall cell lung cancer with a noninferiority or equivalence design	10.1183/09031936.00092814	03.11.2015 16:59
375	PN-II-RU-PRECISI-2015-9-7769	Valentin	Barna	Mirrorless dye doped ionic liquid lasers	DOI:10.1364/OE.23.011936	03.11.2015 17:00
376	PN-II-RU-PRECISI-2015-9-7770	Annamaria	Fenesi	Does disturbance enhance the competitive effect of the invasive Solidago canadensis on the performance of two native grasses?	361797900019	03.11.2015 17:00
377	PN-II-RU-PRECISI-2015-9-7771	Nicolae	Suciu	A Fokker-Planck approach for probability distributions of species concentrations transported in heterogeneous media	WOS:000356733900017	03.11.2015 17:00
378	PN-II-RU-PRECISI-2015-9-7772	Gheorghe Ovidiu	Sferlea	Basil of Caesarea. A Guide to His Life and Doctrine	WOS:000355374600109	03.11.2015 17:00

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379	PN-II-RU-PRECISI-2015-9-7773	Adriana	Savin	An Electromagnetic Sensor with a Metamaterial Lens for Nondestructive Evaluation of Composite Materials	WOS:000361788200052	03.11.2015 17:01
380	PN-II-RU-PRECISI-2015-9-7774	Peter Laszlo	Pap	Interspecific variation in the structural properties of flight feathers in birds indicates adaptation to flight requirements and habitat	WOS:000357737500003	03.11.2015 17:02
381	PN-II-RU-PRECISI-2015-9-7775	Csongor	Vágási	Physiological pace of life: the link between constitutive immunity, developmental period, and metabolic rate in European birds	WOS:000347406500014	03.11.2015 17:03
382	PN-II-RU-PRECISI-2015-9-7776	Adriana R.	Raduta	Hyperons in neutron star matter within relativistic mean-field models	WOS:000356252800014	03.11.2015 17:03
383	PN-II-RU-PRECISI-2015-9-7777	Peter Laszlo	Pap	Sexual dimorphism and population differences in structural properties of barn swallow (<i>Hirundo rustica</i>) wing and tail feathers	WOS:000356933800093	03.11.2015 17:03
384	PN-II-RU-PRECISI-2015-9-7778	Carmen	Tiseanu	Local structure in CeO ₂ and CeO ₂ -ZrO ₂ nanoparticles probed by Eu luminescence	WOS:000355682900004	03.11.2015 17:05
385	PN-II-RU-PRECISI-2015-9-7779	Andrei	Mihalca	Molecular detection of <i>Anaplasma phagocytophilum</i> and <i>Borrelia burgdorferi</i> sensu lato genospecies in red foxes (<i>Vulpes vulpes</i>) from Romania	WOS:000362393100001	03.11.2015 17:05
386	PN-II-RU-PRECISI-2015-9-7780	Ioannis	Biniotoglou	LIVAS: a 3-D multi-wavelength aerosol/cloud database based on CALIPSO and EARLINET	WOS:000357978300001	03.11.2015 17:05
387	PN-II-RU-PRECISI-2015-9-7781	Ana-Mihaela	Florea	The structure effect upon gallic acid re-binding in molecularly imprinted organosilica	WOS:000361982300008	03.11.2015 17:06
388	PN-II-RU-PRECISI-2015-9-7782	Adriana Loredana	Smarandache	Properties of polydocal foam in view of its use in sclerotherapy	349723300015	03.11.2015 17:07
389	PN-II-RU-PRECISI-2015-9-7783	Alin	Rosca	Boundary layer flow of a nanofluid past a permeable exponentially shrinking surface with convective boundary condition using Buongiorno's model	WOS:000352713000007	03.11.2015 17:09
390	PN-II-RU-PRECISI-2015-9-7784	Cezar	Oniciuc	BIHARMONIC SURFACES OF CONSTANT MEAN CURVATURE	WOS:000346905200009	03.11.2015 17:10
391	PN-II-RU-PRECISI-2015-9-7785	Alexandru	Kristaly	Elliptic problems on the ball endowed with Funk-type metrics	WOS:000352964100015	03.11.2015 17:10
392	PN-II-RU-PRECISI-2015-9-7786	Rosu	Dan	TGA/DTA-FTIR-MS coupling as analytical tool for confirming inclusion complexes occurrence in supramolecular host-guest architectures	CCC:000362610300016	03.11.2015 17:11
393	PN-II-RU-PRECISI-2015-9-7787	Sebastian	Muntean	Improving draft tube hydrodynamics over a wide operating range	336714400011	03.11.2015 17:11
394	PN-II-RU-PRECISI-2015-9-7788	Bogdan	GRIGORIU	Gene expression signatures predictive of bevacizumab/erlotinib therapeutic benefit in advanced non-squamous non-small cell lung cancer patients (SAKK 19/05 trial).	pii: clincanres.3135.2014	03.11.2015 17:13
395	PN-II-RU-PRECISI-2015-9-7789	Andrei Bogdan	Stoian	Polypyrrole Film Architectures Influence on Platinum Nanoparticles Efficiency in Ethanol Electrooxidation	WOS:000342907200040	03.11.2015 17:14
396	PN-II-RU-PRECISI-2015-9-7790	Cristian	Ursu	Improving the uncommon (110) growing orientation of Al-doped ZnO thin films through sequential pulsed laser deposition	WOS:000346053900032	03.11.2015 17:14
397	PN-II-RU-PRECISI-2015-9-7791	Ágoston	Róth	Control point based exact description of trigonometric/hyperbolic curves, surfaces and volumes	WOS:000359167100006	03.11.2015 17:14
398	PN-II-RU-PRECISI-2015-9-7792	Titus	Sandu	NEAR-FIELD AND EXTINCTION SPECTRA OF ROD-SHAPED NANOANTENNA DIMERS	WOS:000346219300004	03.11.2015 17:14
399	PN-II-RU-PRECISI-2015-9-7793	Luminita	Marin	Semiflexible thermotropic polyazomethines based on o-dianisidine mesogenic core	WOS:000361990500013	03.11.2015 17:14

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400	PN-II-RU-PRECISI-2015-9-7794	OCTAVIAN	AGRATINI	A sequence of positive linear operators associated with an approximation process	WOS: 000361771500004	03.11.2015 17:15
401	PN-II-RU-PRECISI-2015-9-7795	Ioan Cristian	loja	The potential of school green areas to improve urban green connectivity and multifunctionality	346547000013	03.11.2015 17:15
402	PN-II-RU-PRECISI-2015-9-7796	Adina	Coroaba	Dynamic constitutional frameworks (DCFs) as nanovectors for cellular delivery of DNA	WOS:000360068000006	03.11.2015 17:16
403	PN-II-RU-PRECISI-2015-9-7797	Nadejda	Horchidan	Improvement of impedance spectroscopy methods: resonance analysis of samples	WOS:000354752500018	03.11.2015 17:16
404	PN-II-RU-PRECISI-2015-9-7798	Ioan Cristian	loja	Land abandonment as a precursor of built-up development at the sprawling periphery of former socialist cities	358091800036	03.11.2015 17:16
405	PN-II-RU-PRECISI-2015-9-7799	Andrei	Mihalca	A tsetse and tabanid fly survey of African great apes habitats reveals the presence of a novel trypanosome lineage but the absence of <i>Trypanosoma brucei</i>	26219672	03.11.2015 17:18
406	PN-II-RU-PRECISI-2015-9-7800	Catalin	Gales	Dynamical investigation of minor resonances for space debris	WOS:000361606500006	03.11.2015 17:18
407	PN-II-RU-PRECISI-2015-9-7801	Viviana	Ene	Linear flags and Koszul filtrations	WOS:000361109000002	03.11.2015 17:18
408	PN-II-RU-PRECISI-2015-9-7802	Botond	Szilagyi	Numerical analysis of crystallization of high aspect ratio crystals with breakage	WOS:000361263300016	03.11.2015 17:18
409	PN-II-RU-PRECISI-2015-9-7803	Adriana R.	Raduta	Microscopic evaluation of the hypernuclear chart with Lambda hyperons	CCC:000362899200002	03.11.2015 17:19
410	PN-II-RU-PRECISI-2015-9-7804	Codrin	Tugui	Full silicone interpenetrating bi-networks with different organic groups attached to the silicon atoms	DOI: 10.1016/j.polymer.2015.09.042	03.11.2015 17:21
411	PN-II-RU-PRECISI-2015-9-7805	Enesca	Alexandru	Tuning the opto-electrical properties of SnO ₂ thin films by Ag ⁺ and In ³⁺ co-doping	WOS:000358700300004	03.11.2015 17:21
412	PN-II-RU-PRECISI-2015-9-7806	Alexandru	Kristaly	Sharp comparison and maximum principles via horizontal normal mapping in the Heisenberg group	WOS:000361867400001	03.11.2015 17:22
413	PN-II-RU-PRECISI-2015-9-7807	Elena Maria	Anghel	Unconventional experimental technologies used for phase change materials (PCM) characterization: part 2-morphological and structural characterization, physico-chemical stability and mechanical properties	WOS:000348880600107	03.11.2015 17:22
414	PN-II-RU-PRECISI-2015-9-7808	Dana	Dragoescu	Speeds of sound, isentropic compressibilities and refractive indices for some binary mixtures of nitromethane with chloroalkane at temperatures from 298.15 to 318.15 K. Comparison with theories.	WOS:000347578400012	03.11.2015 17:22
415	PN-II-RU-PRECISI-2015-9-7809	Rosca	Natalia	Unsteady boundary layer flow over a permeable curved stretching/shrinking surface	WOS:000351970000008	03.11.2015 17:23
416	PN-II-RU-PRECISI-2015-9-7810	Viorel	Circu	From Mesomorphic Phosphine Oxide to Clustomesogens Containing Molybdenum and Tungsten Octahedral Cluster Cores	WOS:000360628500040	03.11.2015 17:25
417	PN-II-RU-PRECISI-2015-9-7811	Adrian	Petris	Numerical analysis of light propagation in self-induced waveguides	362155800006	03.11.2015 17:25
418	PN-II-RU-PRECISI-2015-9-7812	Alexandru Mihai	Grumezescu	MAPLE fabrication of thin films based on kanamycin functionalized magnetite nanoparticles with anti-pathogenic properties	WOS:000351617600033	03.11.2015 17:26
419	PN-II-RU-PRECISI-2015-9-7813	Alina	Vasilescu	A novel electrochemical aptamer-antibody sandwich assay for lysozyme detection	WOS:000355852400035	03.11.2015 17:26
420	PN-II-RU-PRECISI-2015-9-7814	Andrei	Mihalca	High degree of mitochondrial gene heterogeneity in the bat tick species <i>Ixodes vespertilionis</i> , <i>I. ariadnae</i> and <i>I. simplex</i> from Eurasia	WOS:000361456800002	03.11.2015 17:28

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421	PN-II-RU-PRECISI-2015-9-7815	Diana Beatrice	Visinescu	Magneto-structural variety of new 3d-4f-4(5)d heterotrimetallic complexes	WOS:000361671000011	03.11.2015 17:29
422	PN-II-RU-PRECISI-2015-9-7816	Alina	Vasilescu	Label free aptasensor for lysozyme detection: a comparison of the analytical performance of two aptamers	WOS:000358810500010	03.11.2015 17:29
423	PN-II-RU-PRECISI-2015-9-7817	Alida	Gabor	Danube loess stratigraphy — Towards a pan-European loess stratigraphic model	WOS:000358625700013	03.11.2015 17:30
424	PN-II-RU-PRECISI-2015-9-7818	Alin-Florin	TOTOREAN	CRITICAL FLOW REGIONS IN THE CORONARY BY-PASS GRAFT ANASTOMOSIS	WOS:000357362300011	03.11.2015 17:32
425	PN-II-RU-PRECISI-2015-9-7819	Ana	Agore	The global extension problem, crossed products and co-flag non-commutative Poisson algebras	WOS:000349138000001	03.11.2015 17:32
426	PN-II-RU-PRECISI-2015-9-7820	Maria-Gabriela	Alexandru	Heterotrimetallic Coordination Polymers: {CuIIInIIIFeIII} Chains and {NiIIInIIIFeIII} Layers: Synthesis, Crystal Structures, and Magnetic Properties	WOS:000352504500023	03.11.2015 17:32
427	PN-II-RU-PRECISI-2015-9-7821	Alin-Florin	TOTOREAN	FLUID DYNAMICS IN HELICAL GEOMETRIES WITH APPLICATIONS FOR BY-PASS GRAFTS	doi:10.1016/j.amc.2015.05.030	03.11.2015 17:33
428	PN-II-RU-PRECISI-2015-9-7822	Cezar	Oniciuc	Rotationally symmetric biharmonic maps between models	WOS:000357441100027	03.11.2015 17:33
429	PN-II-RU-PRECISI-2015-9-7823	Ioan	Ionescu	Viscoplastic modeling of granular column collapse with pressure-dependent rheology	353739500001	03.11.2015 17:35
430	PN-II-RU-PRECISI-2015-9-7824	Annamaria	Fenesi	Solidago canadensis impacts on native plant and pollinator communities in different-aged old fields	354173300007	03.11.2015 17:35
431	PN-II-RU-PRECISI-2015-9-7825	Ileana	Pătru-Stupariu	Landscape fragmentation in Romania's Southern Carpathians: Testing a European assessment with local data	WOS:000362614900001	03.11.2015 17:35
432	PN-II-RU-PRECISI-2015-9-7826	Anamaria	Todea	Selectivity of lipases for estolides synthesis	WOS:000351944900005	03.11.2015 17:35
433	PN-II-RU-PRECISI-2015-9-7827	Ana	Agore	On a type of commutative algebras	WOS:000361857100013	03.11.2015 17:35
434	PN-II-RU-PRECISI-2015-9-7828	Alina	Vladescu	Growth and characterization of arc evaporated TiSiC-Ni coatings	WOS:000353243500010	03.11.2015 17:36
435	PN-II-RU-PRECISI-2015-9-7829	Militaru	Gigel	The global extension problem, co-flag and metabelian Leibniz algebras	WOS:000343912200015	03.11.2015 17:36
436	PN-II-RU-PRECISI-2015-9-7830	Aurelia	Meghea	Lipid nanocarriers based on natural compounds: An evolving role in plant extract delivery	346068700013	03.11.2015 17:36
437	PN-II-RU-PRECISI-2015-9-7831	Liviu	Marin	Simultaneous numerical determination of a corroded boundary and its admittance	DOI:10.1080/17415977.2014.969728	03.11.2015 17:37
438	PN-II-RU-PRECISI-2015-9-7832	Andrei	Terian-Dan	Romanian literature for the world: a matter of property	WOS:000358973900002	03.11.2015 17:38
439	PN-II-RU-PRECISI-2015-9-7833	Simona	Somacescu	Tailoring mixed ionic-electronic conduction in H-2 permeable membranes based on the system Nd ₅ .5W _{1-x} MoxO _{11.25-delta}	WOS:000346082100034	03.11.2015 17:39
440	PN-II-RU-PRECISI-2015-9-7834	Dumitru Mircea	Ivan	On the rate of convergence of discretely defined operators	WOS:000359030800009	03.11.2015 17:39
441	PN-II-RU-PRECISI-2015-9-7835	Viviana	Ene	Linearly related polyominoes	WOS:000354061000002	03.11.2015 17:42

Program Resurse Umane_Premierea **Rezultatelor Cercetarii - Articole - 2015**

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
442	PN-II-RU-PRECISI-2015-9-7836	Carmen-Alina	Stefanescu	New Zn(II) Coordination Polymers Constructed from Amino-Alcohols and Aromatic Dicarboxylic Acids: Synthesis, Structure, Photocatalytic Properties, and Solid-State Conversion to ZnO	WOS:000349137500036	03.11.2015 17:44
443	PN-II-RU-PRECISI-2015-9-7837	Liliana	Mitoseriu	The effect of annealing on microstructure and cation distribution of NiFe2O4	WOS:000361159000168	03.11.2015 17:46
444	PN-II-RU-PRECISI-2015-9-7838	Anton	Ficai	Antitumoral materials with regenerative function obtained using a layer-by-layer technique	349389400006	03.11.2015 17:46
445	PN-II-RU-PRECISI-2015-9-7839	Monica	Patrascu	Self-organising socio-technical description in service systems for supporting smart user decisions in public transport	WOS:000356122000006	03.11.2015 17:47
446	PN-II-RU-PRECISI-2015-9-7840	Adriana R.	Raduta	Non-statistical decay and alpha-correlations in the C-12+C-12 fusion-evaporation reaction at 95 MeV	WOS:000338425600020	03.11.2015 17:48
447	PN-II-RU-PRECISI-2015-9-7841	Eduard Paul	Rotenstein	Multivalued backward stochastic differential equations with oblique subgradients	WOS:000355038800011	03.11.2015 17:49
448	PN-II-RU-PRECISI-2015-9-7842	Liviu	Marin	The method of fundamental solutions for the solution of direct and inverse Signorini problems	DOI: 10.1016/j.compstruc.2015.01.002	03.11.2015 17:50
449	PN-II-RU-PRECISI-2015-9-7843	Codrea	Vlad	Red Iron-Pigmented Tooth Enamel in a Multituberculate Mammal from the Late Cretaceous Transylvanian "Hateg Island"	WOS:000358197600122	03.11.2015 17:50
450	PN-II-RU-PRECISI-2015-9-7844	Aurelian	Marcu	Laser-grown ZnO nanowires for room-temperature SAW-sensorapplications	WOS:000346000500001	03.11.2015 17:51
451	PN-II-RU-PRECISI-2015-9-7845	Bele	Adrian	Silicone dielectric elastomers based on radical crosslinked high molecular weight polydimethylsiloxane co-filled with silica and barium titanate	WOS:000358653500029	03.11.2015 17:51
452	PN-II-RU-PRECISI-2015-9-7846	Constantin Florin	Caruntu	Observer-based predictive controller design with network-enhanced time-delay compensation	10.1080/03081079.2014.973731	03.11.2015 17:52
453	PN-II-RU-PRECISI-2015-9-7847	Dana	Dragoescu	Refractive indices and their related properties for several binary mixtures containing cyclic ketones and chloroalkanes.	WOS:000359958500090	03.11.2015 17:52
454	PN-II-RU-PRECISI-2015-9-7848	Codrea	Vlad	Thalassodromeus sebesensis, an out of place and out of time Gondwanan tapejarid pterosaur.	WOS:000355024800024	03.11.2015 17:52
455	PN-II-RU-PRECISI-2015-9-7849	Andrei	Mihalca	Altitudinal and seasonal differences of tick communities in dogs from pastoralist tribes of Northern Kenya	26343303	03.11.2015 17:53
456	PN-II-RU-PRECISI-2015-9-7850	Codrin	Tugui	Superparamagnetic amorphous iron oxide nanowires self-assembled into ordered layered structures	WOS:000358620100026	03.11.2015 17:54
457	PN-II-RU-PRECISI-2015-9-7851	Luminita	Marin	Luminescent guest-host composite films based on an azomethine dye in different matrix polymers	WOS:000346228800051	03.11.2015 17:54
458	PN-II-RU-PRECISI-2015-9-7852	Lavinia-Petronela	Curecheriu	Nonlinear properties of antimony-doped BaTiO3 ceramics	WOS:000355236200037	03.11.2015 17:56
459	PN-II-RU-PRECISI-2015-9-7853	Viviana	Ene	Pseudo-Gorenstein and level Hibi rings	WOS:000353178900007	03.11.2015 17:57
460	PN-II-RU-PRECISI-2015-9-7854	Maria	Mitu	Explosion parameters of methanol-air mixtures	WOS:000357670100026	03.11.2015 17:59
461	PN-II-RU-PRECISI-2015-9-7855	Ileana	Pătru-Stupariu	Perception and use of landscape concepts in the procedure of Environmental Impact Assessment: Case study-Switzerland and Romania	WOS:000351803300014	03.11.2015 17:59
462	PN-II-RU-PRECISI-2015-9-7856	Stavarache	Ionel	Annealing induced changes in the structure, optical and electricalproperties of GeTiO2nanostructured films	WOS:000337852200024	03.11.2015 17:59

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463	PN-II-RU-PRECISI-2015-9-7857	Raul - Augustin	Mitran	Influence of structural, textural and surface properties of mesostructured silica and aluminosilicate carriers on aminoglycoside uptake and in vitro delivery	WOS:000350191200020	03.11.2015 18:01
464	PN-II-RU-PRECISI-2015-9-7858	Raul - Augustin	Mitran	Tailoring the dissolution rate enhancement of aminoglutethimide by functionalization of MCM-41 silica: a hydrogen bonding propensity approach	WOS:000346188400031	03.11.2015 18:01
465	PN-II-RU-PRECISI-2015-9-7859	Liviu	Marin	A numerical study of the SVD-MFS solution of inverse boundary value problems in two-dimensional steady-state linear thermoelasticity	DOI: 10.1002/num.21898	03.11.2015 18:02
466	PN-II-RU-PRECISI-2015-9-7860	Andrei	Mihalca	Rhipicephalus rossicus, a neglected tick at the margin of Europe: a review of its distribution, ecology and medical importance	WOS:000358693500001	03.11.2015 18:02
467	PN-II-RU-PRECISI-2015-9-7861	Raul - Augustin	Mitran	Evaluation of Different Mesoporous Silica Supports for Energy Storage in Shape-Stabilized Phase Change Materials with Dual Thermal Responses	357964900040	03.11.2015 18:02
468	PN-II-RU-PRECISI-2015-9-7862	Aida	Toma	Robust Portfolio Optimization using Pseudodistances	DOI:10.1371/journal.pone.0140546	03.11.2015 18:03
469	PN-II-RU-PRECISI-2015-9-7863	Dumitru Mircea	Ivan	A sharp estimate for the Peano error representation	WOS:000349032500002	03.11.2015 18:03
470	PN-II-RU-PRECISI-2015-9-7864	CORINA	IONESCU	Burnishing versus smoothing in ceramic surface finishing: A SEM study	WOS:000348545900002	03.11.2015 18:04
471	PN-II-RU-PRECISI-2015-9-7865	OCTAVIAN	AGRATINI	On a property of moduli of smoothness and K-functionals	WOS: 000361154100001	03.11.2015 18:09
472	PN-II-RU-PRECISI-2015-9-7866	Lete	Cecilia	The influence of supporting electrolyte on electrochemical properties of copolymer films based on azulene and 3 thiophene acetic acid	354622700032	03.11.2015 18:11
473	PN-II-RU-PRECISI-2015-9-7867	Cristian-Mihail	Teodorescu	Image molecular dipoles in surface enhanced Raman scattering	WOS:000359596600031	03.11.2015 18:11
474	PN-II-RU-PRECISI-2015-9-7868	Ioan-Cezar	Marcu	A study by electrical conductivity measurements of the semiconductive and redox properties of Nb-doped NiO catalysts in correlation with the oxidative dehydrogenation of ethane	WOS:000351437500061	03.11.2015 18:13
475	PN-II-RU-PRECISI-2015-9-7869	Liviu	Mitu	Changes in spectrochemical and catalytic properties of biopolymer anchored Cu(II) and Ni(II) catalysts by electron beam irradiation	DOI: 10.1016/j.saa.2015.04.006	03.11.2015 18:13
476	PN-II-RU-PRECISI-2015-9-7870	Daniela	Predoi	Evaluation of Samarium Doped Hydroxyapatite, Ceramics for Medical Application: Antimicrobial Activity	WOS:000358242000001	03.11.2015 18:16
477	PN-II-RU-PRECISI-2015-9-7871	Gabriela	Huminc	Thermal conductivity, viscosity and surface tension of nanofluids based on FeC nanoparticles	http://dx.doi.org/10.1016/j.powtec.2015.06.040	03.11.2015 18:16
478	PN-II-RU-PRECISI-2015-9-7872	Marius	Durea	On set-valued optimization problems with variable ordering structure	WOS:000351522800007	03.11.2015 18:19
479	PN-II-RU-PRECISI-2015-9-7873	Dumitru Mircea	Ivan	The Bernstein Voronovskaja-type theorem for positive linear approximation operators	WOS:000351253600015	03.11.2015 18:21
480	PN-II-RU-PRECISI-2015-9-7874	Alida	Gabor	Thermoluminescence investigations on xY2O3•(60-x)P2O5•40SiO2 vitroceramics	WOS:000352245100009	03.11.2015 18:24
481	PN-II-RU-PRECISI-2015-9-7875	Andreea Petronela	Diac	Simple and Versatile Molecular Donors for Organic Photovoltaics Prepared by Metal-Free Synthesis	WOS:000347841500029	03.11.2015 18:27
482	PN-II-RU-PRECISI-2015-9-7876	Andreea Petronela	Diac	ADDA and ADADA systems based on triphenylamine as molecular donors for organic photovoltaics	WOS:000357903800012	03.11.2015 18:28
483	PN-II-RU-PRECISI-2015-9-7877	Bele	Adrian	Dielectric silicone elastomers with mixed ceramic nanoparticles	WOS:000361254300013	03.11.2015 18:29

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484	PN-II-RU-PRECISI-2015-9-7878	Mihail	Iacob	Goethite nanorods as a cheap and effective filler for siloxane nanocomposite elastomers	WOS:000354965300082	03.11.2015 18:29
485	PN-II-RU-PRECISI-2015-9-7879	Mihaiela	Pop	UNIVERSALITY AS INVARIABILITY IN COMPARATIVE LITERATURE: TOWARDS AN INTEGRATIVE THEORY OF CULTURAL CONTACT	WOS:000347860900010	03.11.2015 18:30
486	PN-II-RU-PRECISI-2015-9-7880	Gabor	Kassay	Stability Results of Variational Systems Under Openness with Respect to Fixed Sets	WOS:000347771900004	03.11.2015 18:30
487	PN-II-RU-PRECISI-2015-9-7881	Mihai	Mihailescu	The limiting Behavior of Solutions to Inhomogeneous Eigenvalue Problems in Orlicz-Sobolev Spaces	343890700009	03.11.2015 18:32
488	PN-II-RU-PRECISI-2015-9-7882	Ionut	Munteanu	Stabilization of semilinear heat equations, with fading memory, by boundary feedbacks	WOS:000354229000002	03.11.2015 18:32
489	PN-II-RU-PRECISI-2015-9-7883	Andrei	Mihalca	Integrated morphological and molecular identification of cat fleas (<i>Ctenocephalides felis</i>) and dog fleas (<i>Ctenocephalides canis</i>) vectoring <i>Rickettsia felis</i> in central Europe	WOS:000356553700012	03.11.2015 18:33
490	PN-II-RU-PRECISI-2015-9-7884	Stelian	Lupu	Dopamine Electroanalysis Using Electrochemical Biosensors Prepared by a Sinusoidal Voltages Method	WOS:000357408900015	03.11.2015 18:34
491	PN-II-RU-PRECISI-2015-9-7885	Dumitru Mircea	Ivan	A note on the Hermite interpolation	WOS:000356823700003	03.11.2015 18:35
492	PN-II-RU-PRECISI-2015-9-7886	Gabor	Kassay	Existence results for vector equilibrium problems given by a sum of two functions	WOS:000360193000010	03.11.2015 18:36
493	PN-II-RU-PRECISI-2015-9-7887	LENUTA	PROFIRE	Development, optimization and biological evaluation of chitosan scaffold formulations of new xanthine derivatives for treatment of type-2 diabetes mellitus	10.1016/j.ejps.2015.06.008	03.11.2015 18:36
494	PN-II-RU-PRECISI-2015-9-7888	Axinte	Eugen	Formation of highly thermal stable Al 88 Ni 6 Y 6 amorphous composite by graphene addition design	355378300008	03.11.2015 18:37
495	PN-II-RU-PRECISI-2015-9-7889	Emese	BIRO	Optimization of enzymatic ring-opening copolymerizations involving delta-gluconolactone as monomer by experimental design	WOS:000345063300015	03.11.2015 18:38
496	PN-II-RU-PRECISI-2015-9-7890	Andrei Cristian	Miu	Shame and Guilt-Proneness in Adolescents: Gene-Environment Interactions	358838400155	03.11.2015 18:40
497	PN-II-RU-PRECISI-2015-9-7891	Dan George	Dumitrescu	Crystallization-Driven Multicomponent Encapsulation of Coulombically Repulsive Guests	10.1021/acs.cgd.5b00596	03.11.2015 18:43
498	PN-II-RU-PRECISI-2015-9-7892	Lavinia-Petronela	Curecheriu	Impedance spectroscopy characterization of relaxation mechanisms in gold-chitosan nanocomposites	WOS:000348889100023	03.11.2015 18:44
499	PN-II-RU-PRECISI-2015-9-7893	Anca	Dobrean	The association between aggressive and non-aggressive antisocial problems as measured with the Achenbach System of Empirically Based Assessment: A study of 27,861 parent-adolescent dyads from 25 societies	WOS:000357902600015	03.11.2015 18:45
500	PN-II-RU-PRECISI-2015-9-7894	Anca	Dobrean	Parent-reported behavioural and emotional problems in Albanian Kosovar children	355273600013	03.11.2015 18:46
501	PN-II-RU-PRECISI-2015-9-7895	Ionut	Munteanu	Boundary stabilisation of the Navier-Stokes Equation with Fading Memory	WOS:000348527500009	03.11.2015 18:46
502	PN-II-RU-PRECISI-2015-9-7896	Anca	Dobrean	Syndromes of Self-Reported Psychopathology for Ages 18-59 in 29 Societies	354492900001	03.11.2015 18:47
503	PN-II-RU-PRECISI-2015-9-7897	Ioan-Cezar	Marcu	Study of the esterification reaction of acetic acid with n-butanol over supported WO ₃ catalysts	WOS:000347265200035	03.11.2015 18:48
504	PN-II-RU-PRECISI-2015-9-7898	Mariana	Voicescu	3, 6-diHydroxyflavone / Bovine Serum Albumin Interaction in Cyclodextrin Medium: Absorption and Emission Monitoring	DOI:10.1016/j.saa.2014.11.093	03.11.2015 18:51

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505	PN-II-RU-PRECISI-2015-9-7899	DOINA	HUMELNICU	Agricultural by-products as low cost sorbents for the removal of heavy metals from dilute wastewaters	CE8SC	03.11.2015 18:52
506	PN-II-RU-PRECISI-2015-9-7900	Dan George	Dumitrescu	Adaptive binding and selection of compressed 1,omega-diammonium-alkanes via molecular encapsulation in water	10.1039/C4SC03945A	03.11.2015 18:52
507	PN-II-RU-PRECISI-2015-9-7901	Andrei Cristian	Miu	Emotional non-acceptance links early life stress and blunted cortisol reactivity to social threat	347588000016	03.11.2015 18:55
508	PN-II-RU-PRECISI-2015-9-7902	Roxana-Elena	Ghitescu	Encapsulation of polyphenols into pHEMA e-spun fibers and determination of their antioxidant activities	361649300030	03.11.2015 18:56
509	PN-II-RU-PRECISI-2015-9-7903	Mihai	Mihailescu	On the set of eigenvalues of some PDEs with homogeneous Neumann boundary condition	349363700002	03.11.2015 18:57
510	PN-II-RU-PRECISI-2015-9-7904	Lavinia-Petronela	Curecheriu	Design tunable materials: Ferroelectric-antiferroelectric composite with core-shell structure	WOS:000346914000017	03.11.2015 18:57
511	PN-II-RU-PRECISI-2015-9-7905	Doris	Mironescu	Uncomfortable Spaces: Language and Identity in Herta Muller's work	WOS:000358973900007	03.11.2015 18:58
512	PN-II-RU-PRECISI-2015-9-7906	Andrei	Mihalca	Further spreading of canine oriental eyeworm in Europe: first report of Thelazia callipaeda in Romania	WOS:000349708600001	03.11.2015 18:59
513	PN-II-RU-PRECISI-2015-9-7907	Stelian	Lupu	Multi-analyte determination of dopamine and catechol at single-walled carbon nanotubes - Conducting polymer - Tyrosinase based electrochemical biosensors	WOS:000353850100008	03.11.2015 19:01
514	PN-II-RU-PRECISI-2015-9-7908	Apolodor Aristotel	Raduta	Semi-phenomenological description of the chiral bands in 188,190Os	WOS:000356250600011	03.11.2015 19:01
515	PN-II-RU-PRECISI-2015-9-7909	Stefan	Vasile	A Late Cretaceous madtsoiid snake from Romania associated with a megaloolithid egg nest - Paleoecological inferences	WOS:000355037100013	03.11.2015 19:02
516	PN-II-RU-PRECISI-2015-9-7910	Camelia	Bala	Sensing of sulfhydryl based compounds by a simple electrochemical approach	WOS:000345234200010	03.11.2015 19:04
517	PN-II-RU-PRECISI-2015-9-7911	Paul	Popescu	NONLINEAR CONSTRAINTS IN NONHOLONOMIC MECHANICS	WOS:000347151100005	03.11.2015 19:05
518	PN-II-RU-PRECISI-2015-9-7912	Viorel	Circu	Liquid crystals based on silver carbene complexes derived from dimeric bis(imidazolium) bromide salts	WOS:000345652300074	03.11.2015 19:07
519	PN-II-RU-PRECISI-2015-9-7913	Ioan-Cezar	Marcu	Photoelectrochemical properties of AFe(2)O(4) (A = Co, Cu, Zn) ferrosinels for water photo-reduction	WOS:000351968500007	03.11.2015 19:08
520	PN-II-RU-PRECISI-2015-9-7914	Ioan Liviu	Mitrea	Antimicrobial and Antiparasitic Activity of Lectins	10.2174/138920101602150112151907#sthash.HcSCOiwr.dpuf	03.11.2015 19:11
521	PN-II-RU-PRECISI-2015-9-7915	Gabriela	Czibula	A novel approach to adaptive relational association rule mining	WOS:000360424700043	03.11.2015 19:11
522	PN-II-RU-PRECISI-2015-9-7916	Gabriela	Czibula	Detecting software design defects using relational association rule mining	WOS:000349633100003	03.11.2015 19:13
523	PN-II-RU-PRECISI-2015-9-7917	Francisc	Peter	An Integrated Process of Ionic Liquid Pretreatment and Enzymatic Hydrolysis of Lignocellulosic Biomass with Immobilised Cellulase	WOS:000345396900028	03.11.2015 19:13
524	PN-II-RU-PRECISI-2015-9-7918	GABRIELA ELENA	BADEA	Corrosion and passivation of the 304 stainless steel in formic acid solutions	344649200006	03.11.2015 19:13
525	PN-II-RU-PRECISI-2015-9-7919	Denisa	Stancu-Dumitru	Multiplicity of solutions for an anisotropic problem in Orlicz-Sobolev spaces	WOS:000356555700003	03.11.2015 19:14

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526	PN-II-RU-PRECISI-2015-9-7920	Camelia	Bala	Synthesis and electroactivated addressing of ferrocenyl and azido-modified stem-loop oligonucleotides on an integrated electrochemical device	WOS:000352499000008	03.11.2015 19:16
527	PN-II-RU-PRECISI-2015-9-7921	Andrei	Mihalca	Current surveys on the prevalence and distribution of <i>Dirofilaria</i> spp. and <i>Acanthocheilonema reconditum</i> infections in dogs in Romania	WOS:000350039600018	03.11.2015 19:20
528	PN-II-RU-PRECISI-2015-9-7922	Ligia	Munteanu	On intrinsic time measure in the modeling of cyclic behavior of a Nitinol cubic block	doi:10.1088/0964-1726/24/3/035022	03.11.2015 19:20
529	PN-II-RU-PRECISI-2015-9-7923	Marilena	Cimpoesu (Ferbinteanu)	Metal-Organic Frameworks with d-f Cyanide Bridges: Structural Diversity, Bonding Regime, and Magnetism	WOS:000348907100007	03.11.2015 19:21
530	PN-II-RU-PRECISI-2015-9-7924	Carmen	Buzea	Equity Theory Constructs in a Romanian Cultural Context	WOS:000346347400003	03.11.2015 19:22
531	PN-II-RU-PRECISI-2015-9-7925	Alina Adriana	Minea	Simulation of Nanofluids Turbulent Forced Convection at High Reynolds Number: A Comparison Study of Thermophysical Properties Influence on Heat Transfer Enhancement	WOS:000351397100005	03.11.2015 19:25
532	PN-II-RU-PRECISI-2015-9-7926	Alina Adriana	Minea	Numerical studies on heat transfer enhancement in different closed enclosures heated symmetrically	WOS:000357676500022	03.11.2015 19:26
533	PN-II-RU-PRECISI-2015-9-7927	Bogdan Viorel	Neamtu	Structural, magnetic and thermal characterization of amorphous FINEMET powders prepared by wet mechanical alloying	WOS:000348025400008	03.11.2015 19:27
534	PN-II-RU-PRECISI-2015-9-7928	Alina Adriana	Minea	A REVIEW ON ANALYTICAL TECHNIQUES FOR NATURAL CONVECTION INVESTIGATION IN A HEATED CLOSED ENCLOSURE Case Study	WOS:000361409600031	03.11.2015 19:27
535	PN-II-RU-PRECISI-2015-9-7929	Alina Adriana	Minea	Numerical studies on heat transfer enhancement and synergy analysis on few metal oxide water based nanofluids	WOS:000359029600115	03.11.2015 19:27
536	PN-II-RU-PRECISI-2015-9-7930	Ioan Liviu	Mitrea	Occurrence and genetic characterization of <i>Echinococcus granulosus</i> in naturally infected adult sheep and cattle in Romania	doi:10.1016/j.vetpar.2014.10.028	03.11.2015 19:28
537	PN-II-RU-PRECISI-2015-9-7931	Andrei Cristian	Miu	Incidental emotions in moral dilemmas: The influence of emotion regulation	344062000004	03.11.2015 19:29
538	PN-II-RU-PRECISI-2015-9-7932	Liliana Celia	Rusu	Assessment of the performances of various wave energy converters along the European continental coasts	WOS:000351788700079	03.11.2015 19:29
539	PN-II-RU-PRECISI-2015-9-7933	Andrei Victor	Sandu	Effect of Solids-To-Liquids, Na ₂ SiO ₃ -To-NaOH and Curing Temperature on the Palm Oil Boiler Ash (Si plus Ca) Geopolymerisation System	WOS:000356879100014	03.11.2015 19:33
540	PN-II-RU-PRECISI-2015-9-7934	Ioan	Rasa	Entropies and Heun functions associated with positive linear operators	WOS:000361769000035	03.11.2015 19:34
541	PN-II-RU-PRECISI-2015-9-7935	Ioan-Cezar	Marcu	Study of the electrical and catalytic properties of spinels with CuFe ₂ -xMnxO ₄ composition (x=0, 0.4, 0.8, 1.6 and 2)	WOS:000362604200005	03.11.2015 19:35
542	PN-II-RU-PRECISI-2015-9-7936	Alexandru	Kristaly	Singular Poisson equations on Finsler-Hadamard manifolds	WOS:000361391500001	03.11.2015 19:35
543	PN-II-RU-PRECISI-2015-9-7937	Camelia	Bala	A novel amperometric biosensor based on gold nanoparticles anchored on reduced graphene oxide for sensitive detection of L-lactate tumor biomarker	WOS:000356642900037	03.11.2015 19:38
544	PN-II-RU-PRECISI-2015-9-7938	Andrei Cristian	Miu	Religiosity enhances emotion and deontological choice in moral dilemmas	351654300019	03.11.2015 19:39
545	PN-II-RU-PRECISI-2015-9-7939	Alex	Goldis	From the linguistic turn to the referential turn: the metamorphosis of theory in Thomas G. Pavel's and Lubomir Dolezel's Criticism	WOS:000358973900006	03.11.2015 19:40
546	PN-II-RU-PRECISI-2015-9-7940	Nicolae	Rambu	Catastrophic Idealism: The case of Fichte	WOS:000353667100003	03.11.2015 19:40

Program Resurse Umane_Premierea **Rezultatelor Cercetarii - Articole - 2015**

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
547	PN-II-RU-PRECISI-2015-9-7941	Vera	Balan	Doxorubicin-loaded magnetic nanocapsules based on N-palmitoyl chitosan and magnetite: synthesis and characterization	WOS:000359873500022	03.11.2015 19:42
548	PN-II-RU-PRECISI-2015-9-7942	Nicolae	Rambu	REALISM AND IDEALISM IN THE DEMONIC NATURE OF POLITICAL POWER	WOS:000353858500007	03.11.2015 19:43
549	PN-II-RU-PRECISI-2015-9-7943	Ioan	Rasa	Power series of the operators	WOS:000356459800003	03.11.2015 19:47
550	PN-II-RU-PRECISI-2015-9-7944	Balint	Marko	Myrmica ants host highly diverse parasitic communities: from social parasites to microbes	343814100001	03.11.2015 19:47
551	PN-II-RU-PRECISI-2015-9-7945	Cristian	Matea	Rational design of gold nanocarrier for the delivery of JAG-1 peptide	DOI 10.1186/s12951-015-0100-x	03.11.2015 19:48
552	PN-II-RU-PRECISI-2015-9-7946	grigore	calugareanu	UU rings	WOS:000357545300002	03.11.2015 19:49
553	PN-II-RU-PRECISI-2015-9-7947	Gabriel	Ababei	Mechanism of mechanically induced nanocrystalization of amorphous FINEMET ribbons during milling	WOS:000353236700043	03.11.2015 19:50
554	PN-II-RU-PRECISI-2015-9-7948	Alina	Badescu	A wireless sensor network to monitor and protect tigers in the wild	WOS:000358091800049	03.11.2015 19:52
555	PN-II-RU-PRECISI-2015-9-7949	Cristian	Matea	In Vitro Administration of Gold Nanoparticles Functionalized with MUC-1 Protein Fragment Generates Anticancer Vaccine Response via Macrophage Activation and Polarization Mechanism	doi: 10.7150/jca.11567	03.11.2015 19:52
556	PN-II-RU-PRECISI-2015-9-7950	Dumitru Mircea	Ivan	The Durrmeyer variant of an operator defined by DD Stancu	WOS:000353393700011	03.11.2015 19:56
557	PN-II-RU-PRECISI-2015-9-7951	Cristian	Matea	A novel immunoglobulin G monolayer silver bio-nanocomposite	DOI 10.1186/s13065-015-0126-z	03.11.2015 19:56
558	PN-II-RU-PRECISI-2015-9-7952	Marin	Micut	Analysis of bimodal thermally-induced denaturation of type I collagen extracted from calfskin	WOS:000353960800054	03.11.2015 19:56
559	PN-II-RU-PRECISI-2015-9-7953	Ioan	Rasa	Approximation processes and asymptotic relations	WOS:000346884500017	03.11.2015 19:58
560	PN-II-RU-PRECISI-2015-9-7954	Francisc	Peter	Fractionation of five technical lignins by selective extraction in greensolvents and characterisation of isolated fractions	WOS:000345468800065	03.11.2015 19:58
561	PN-II-RU-PRECISI-2015-9-7955	Anton	Ficai	Magnetite: from synthesis to applications	355196900009	03.11.2015 19:59
562	PN-II-RU-PRECISI-2015-9-7956	Adrian	Patrut	African Baobabs with False Inner Cavities: The Radiocarbon Investigation of the Lebombo Eco Trail Baobab	WOS:000348470400021	03.11.2015 19:59
563	PN-II-RU-PRECISI-2015-9-7957	Viorel	Circu	A new class of thermotropic lanthanidomesogens: Eu(III) nitrate complexes with mesogenic 4-pyridone ligands	WOS:000359088200001	03.11.2015 20:00
564	PN-II-RU-PRECISI-2015-9-7958	Cristian	Matea	Photothermal treatment of liver cancer with albumin-conjugated gold nanoparticles initiates Golgi Apparatus-ER dysfunction and caspase-3 apoptotic pathway activation by selective targeting of Gp60 receptor	doi: 10.2147/IJN.S86495	03.11.2015 20:00
565	PN-II-RU-PRECISI-2015-9-7959	Adrian	Patrut	Searching for the Oldest Baobab of Madagascar: Radiocarbon Investigation of Large Adansonia rubrostipa Trees	WOS:000351880000133	03.11.2015 20:00
566	PN-II-RU-PRECISI-2015-9-7960	Tibor	Szilagyi	Untangling the pathomechanisms of temporal lobe epilepsy-The promise of epileptic biomarkers and novel therapeutic approaches	WOS:000347596800001	03.11.2015 20:00
567	PN-II-RU-PRECISI-2015-9-7961	Adrian	Patrut	A 1000-Year Carbon Isotope Rainfall Proxy Record from South African Baobab Trees (Adansonia digitata L.)	WOS:000354544200032	03.11.2015 20:01

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
568	PN-II-RU-PRECISI-2015-9-7962	Zsolt	Gáll	Dose-dependent pharmacokinetics and brain penetration of rufinamide following intravenous and oral administration to rats	349272000013	03.11.2015 20:01
569	PN-II-RU-PRECISI-2015-9-7963	Dorel	Banabic	Application of response surface methodology for study of effective strain in equal channel angular pressing of AA6061 alloy	WOS:000357362300013	03.11.2015 20:02
570	PN-II-RU-PRECISI-2015-9-7964	Marilena	Cimpoesu (Ferbinteanu)	Development and applications of the LDFDT: the non-empirical account of ligand field and the simulation of the f-d transitions by density functional theory	WOS:000357808500037	03.11.2015 20:03
571	PN-II-RU-PRECISI-2015-9-7965	Ioan	Rasa	Power series of Beta operators	WOS:000344474800071	03.11.2015 20:11
572	PN-II-RU-PRECISI-2015-9-7966	Liviu Marian	Duta	The Role of Ambient Gas and Pressure on the Structuring of Hard Diamond-Like Carbon Films Synthesized by Pulsed Laser Deposition	WOS:000357588900024	03.11.2015 20:17
573	PN-II-RU-PRECISI-2015-9-7967	Fanica	Cimpoesu	Prospecting Lighting Applications with Ligand Field Tools and Density Functional Theory: A First-Principles Account of the 4f(7)-4f(6)5d(1) Luminescence of CsMgBr ₃ :Eu ²⁺	WOS:000361085800021	03.11.2015 20:18
574	PN-II-RU-PRECISI-2015-9-7968	Ligia	Munteanu	From geometric transformations to auxetic materials	doi:10.3970/cmc.2014.042.175	03.11.2015 20:19
575	PN-II-RU-PRECISI-2015-9-7969	Ionut Ovidiu	Toma	Experimental Evaluation of Strength and Elastic Properties of Polymer Concrete with Different Volumes of Volcanic Tuff Acting as Filler	354552400018	03.11.2015 20:20
576	PN-II-RU-PRECISI-2015-9-7970	Adriana-Maria	Nicolae	FIXED POINTS OF UNIFORMLY LIPSCHITZ TYPE AND ASYMPTOTICALLY NONEXPANSIVE MULTIVALUED MAPPINGS	WOS:000346328700017	03.11.2015 20:21
577	PN-II-RU-PRECISI-2015-9-7971	Gheorghe Ovidiu	Sferlea	On the Interpretation of the Theory of Perpetual Progress (epektasis): taking into Account the Testimony of Eastern Monastic Tradition	WOS:000347362600002	03.11.2015 20:22
578	PN-II-RU-PRECISI-2015-9-7972	Andrei	Mihalca	Transstadial Transmission of <i>Borrelia turcica</i> in <i>Hyalomma aegyptium</i> Ticks	WOS:000350062300005	03.11.2015 20:22
579	PN-II-RU-PRECISI-2015-9-7973	IONEL MARCEL	POPA	Heterogeneous oligomerization of ethylene over highly active and stable Ni-AISBA-15 mesoporous catalysts	WOS:000350777600008	03.11.2015 20:24
580	PN-II-RU-PRECISI-2015-9-7974	Dorel	Banabic	Numerical determination of the forming limit curves of anisotropic sheet metals using GTN damage model	WOS:000347020800048	03.11.2015 20:32
581	PN-II-RU-PRECISI-2015-9-7975	Eusebiu-Rosini	Ionita	Absolute and relative emission spectroscopy study of 3 cm wide planar radio frequency atmospheric pressure bio-plasma source	WOS:000359375700047	03.11.2015 20:34
582	PN-II-RU-PRECISI-2015-9-7976	Farkas	Csaba	A quasilinear elliptic problem involving critical Sobolev exponents	WOS:000353342300006	03.11.2015 20:39
583	PN-II-RU-PRECISI-2015-9-7977	Adriana-Maria	Nicolae	Continuous selections of Lipschitz extensions in metric spaces	WOS:000359443100009	03.11.2015 20:39
584	PN-II-RU-PRECISI-2015-9-7978	Iulian Andrei	Gilca	obtaining lignin nanoparticles by sonication	WOS:000347023100048	03.11.2015 20:41
585	PN-II-RU-PRECISI-2015-9-7979	Mihai	Gabor	Correlations between structural, electronic transport, and magnetic properties of Co ₂ FeAl _{0.5} Si _{0.5} Heusler alloy epitaxial thin films	WOS:000362206700002	03.11.2015 20:42
586	PN-II-RU-PRECISI-2015-9-7980	Fanica	Cimpoesu	A ligand field theory-based methodology for the characterization of the Eu ²⁺ [Xe]4f(6)5d(1) excited states in solid state compounds	WOS:000349690200022	03.11.2015 20:42
587	PN-II-RU-PRECISI-2015-9-7981	Gheorghe Ovidiu	Sferlea	About a theology of the Incarnation of the infinite God in Gregory of Nyssa	WOS:000344042200003	03.11.2015 20:43
588	PN-II-RU-PRECISI-2015-9-7982	Mariana	Voicescu	Insights into the Antioxidant Activity of some Flavones on Silver Nanoparticles using the Chemiluminescence Method	DOI: 10.1016/j.jlumin.2014.08.058	03.11.2015 20:47

Program Resurse Umane_Premierea **Rezultatelor Cercetarii - Articole - 2015**

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
589	PN-II-RU-PRECISI-2015-9-7983	Vlad	Popa-Nita	The phase behavior of rigid rods in an anisotropic mean field with applications to carbon nanotubes in nematic liquid crystals	issn 0021-9606/2015	03.11.2015 20:51
590	PN-II-RU-PRECISI-2015-9-7984	Marian	Aprodu	Secant spaces and syzygies of special line bundles on curves	dx.doi.org/10.2140/ant.2015.9.585	03.11.2015 20:51
591	PN-II-RU-PRECISI-2015-9-7985	POPESCU	GHEORGHE CRISTIAN	Effects of different potting growing media for Petunia grandiflora and Nicotiana glauca Link & Otto on photosynthetic capacity, leaf area, and flowering potential	WOS:000353341900003	03.11.2015 20:52
592	PN-II-RU-PRECISI-2015-9-7986	Mihail	Iacob	Amorphous iron-chromium oxide nanoparticles with long-term stability	WOS:000352253100025	03.11.2015 20:52
593	PN-II-RU-PRECISI-2015-9-7987	SANDU	Ion	Briquetage and salt cakes: an experimental approach of a prehistoric technique	WOS:000356748000010	03.11.2015 20:53
594	PN-II-RU-PRECISI-2015-9-7988	Mihai	Gabor	Experimental study of spin-wave dispersion in Py/Pt film structures in the presence of an interface Dzyaloshinskii-Moriya interaction	WOS:000355719800003	03.11.2015 20:54
595	PN-II-RU-PRECISI-2015-9-7989	Pascu Catalin	Moca	Fermi-liquid theory for the single-impurity Anderson model	359344100007	03.11.2015 20:57
596	PN-II-RU-PRECISI-2015-9-7990	Marian	Aprodu	Holomorphic vector bundles on Kähler manifolds and totally geodesic foliations on Euclidean open domains	dx.doi.org/10.1016/j.difgeo.2015.01.002	03.11.2015 21:04
597	PN-II-RU-PRECISI-2015-9-7991	Sabina	Antoniou	Novel inhaled combined antibiotic formulations in the treatment of Pseudomonas aeruginosa airways infections in cystic fibrosis	WOS:000356443700009	03.11.2015 21:04
598	PN-II-RU-PRECISI-2015-9-7992	Fanica	Cimpoesu	Tailoring the optical properties of lanthanide phosphors: prediction and characterization of the luminescence of Pr ³⁺ -doped LiYF ₄	WOS:000351933600066	03.11.2015 21:08
599	PN-II-RU-PRECISI-2015-9-7993	Mihai	Gabor	Effective 90-degree magnetization rotation in Co ₂ FeAl thin film/piezoelectric system probed by microstripline ferromagnetic resonance	WOS:000358675600045	03.11.2015 21:08
600	PN-II-RU-PRECISI-2015-9-7994	Gheorghe Ovidiu	Sferlea	Basil of Caesarea. A Guide to His Life and Doctrine	WOS:000355374600109	03.11.2015 21:08
601	PN-II-RU-PRECISI-2015-9-7995	Laurentiu	Leustean	An application of proof mining to nonlinear iterations	WOS:000337869300009	03.11.2015 21:09
602	PN-II-RU-PRECISI-2015-9-7996	Pascu Catalin	Moca	Universal Fermi liquid crossover and quantum criticality in a mesoscopic system	WOS	03.11.2015 21:11
603	PN-II-RU-PRECISI-2015-9-7997	Monica	Focsan	Covalent conjugation of carbon dots with Rhodamine B and assessment of their photophysical properties	WOS:000361559900024	03.11.2015 21:15
604	PN-II-RU-PRECISI-2015-9-7998	Liviu	Ornea	Compact homogeneous lck manifolds are Vaisman	WOS:000351176100018	03.11.2015 21:15
605	PN-II-RU-PRECISI-2015-9-7999	Alexandru	Onaca	Detection of mountain permafrost by combining conventional geophysical methods and thermal monitoring in the Retezat Mountains, Romania	WOS:000362381900010	03.11.2015 21:16
606	PN-II-RU-PRECISI-2015-9-8000	Cosmin-Adrian	Farcau	Surface-enhanced spectroscopy on plasmonic oligomers assembled by AFM nanoxerography	WOS:000348348300058	03.11.2015 21:17
607	PN-II-RU-PRECISI-2015-9-8001	VLAD	POPESCU	Co-Channel and Adjacent Channel Interference and Protection Issues for DVB-T2 and IEEE 802.22 WRAN Operation	0	03.11.2015 21:18
608	PN-II-RU-PRECISI-2015-9-8002	Alina	Sintamarian	Quadratic series involving the tail of zeta(k)	WOS:000344471400001	03.11.2015 21:19
609	PN-II-RU-PRECISI-2015-9-8003	Gabriela	Carja	Fabrication of CeO ₂ /LDHs self-assemblies with enhanced photocatalytic performance: A case study on ZnSn-LDH matrix	10.1016/j.apcatb.2014.09.035	03.11.2015 21:20

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
610	PN-II-RU-PRECISI-2015-9-8004	Crihană	Alina Daniela	Ethics and aesthetics in the identity narrations of (post)totalitarian rumanian context	WOS:000354002500014	03.11.2015 21:21
611	PN-II-RU-PRECISI-2015-9-8005	Alina	Sintamarian	Sharp estimates regarding the remainder of the alternating harmonic series	WOS:000355197100024	03.11.2015 21:22
612	PN-II-RU-PRECISI-2015-9-8006	Daniel	Veres	Sequence of events from the onset to the demise of the Last Interglacial: Evaluating strengths and limitations of chronologies used in climatic archives	doi:10.1016/j.quascirev.2015.09.018	03.11.2015 21:23
613	PN-II-RU-PRECISI-2015-9-8007	Ioan Liviu	Ignat	Large-time asymptotics, vanishing viscosity and numerics for 1-D scalar conservation laws	358439700004	03.11.2015 21:24
614	PN-II-RU-PRECISI-2015-9-8008	Mihai	Gabor	Capping layer-tailored interface magnetic anisotropy in ultrathin Co ₂ FeAl films	WOS:000348129300030	03.11.2015 21:26
615	PN-II-RU-PRECISI-2015-9-8009	Elena Mihaela	Pahontu	Synthesis, Characterization, Crystal Structure and Antimicrobial Activity of Copper(II) Complexes with the Schiff Base Derived from 2-Hydroxy-4-Methoxybenzaldehyde.	WOS:000354480700032	03.11.2015 21:26
616	PN-II-RU-PRECISI-2015-9-8010	Ovidiu	Furdui	The evaluation of a class of fractional part integrals	WOS:000353770400005	03.11.2015 21:27
617	PN-II-RU-PRECISI-2015-9-8011	ROMEO-IULIAN	OLARIU	The mechanism of pyrolysis of benzyl azide: Spectroscopic evidence for benzenemethanimine formation	10.1021/acs.jpca.5b02453	03.11.2015 21:32
618	PN-II-RU-PRECISI-2015-9-8012	Cătălin-Liviu	Stoean	Post-evolution of variable-length class prototypes to unlock decision making within support vector machines	WOS:000344460600014	03.11.2015 21:37
619	PN-II-RU-PRECISI-2015-9-8013	Aurel	Persoiu	A compilation of Western European terrestrial records 60–8 ka BP: towards an understanding of latitudinal climatic gradients	WOS:000348010900012	03.11.2015 21:39
620	PN-II-RU-PRECISI-2015-9-8014	Mihai	Gabor	Magnetic and structural properties of Co ₂ FeAl thin films grown on Si substrate	WOS:000343799300031	03.11.2015 21:40
621	PN-II-RU-PRECISI-2015-9-8015	Lucian	DRAGUT	Transformation (normalization) of slope gradient and surface curvatures, automated for statistical analyses from DEMs	WOS:000350184400005	03.11.2015 21:41
622	PN-II-RU-PRECISI-2015-9-8016	Márton	Venczel	Frontoparietal Bone in Extinct Palaeobatrachidae (Anura): Its Variation and Taxonomic Value	DOI: 10.1002/ar.23203	03.11.2015 21:41
623	PN-II-RU-PRECISI-2015-9-8017	Marian	Vajaitu	On the norm of Krasner analytic functions with applications to transcendence results	WOS:000356201600016	03.11.2015 21:42
624	PN-II-RU-PRECISI-2015-9-8018	Catalin	Croitoru	New Method of Wood Impregnation with Inorganic Compounds Using Ethyl Methylimidazolium Chloride as Carrier	WOS:000345585100003	03.11.2015 21:43
625	PN-II-RU-PRECISI-2015-9-8019	Dinu	Coltuc	On Local Prediction Based Reversible Watermarking	INSPEC Accession Number: 14945218 DOI: 10.1100/TIP.2015.2205724	03.11.2015 21:46
626	PN-II-RU-PRECISI-2015-9-8020	Mihail	Iacob	Lanthanum complex of a multifunctional water-soluble siloxane compound-Synthesis, surface activity and applications for nanoparticles stabilization	WOS:000344187100002	03.11.2015 21:51
627	PN-II-RU-PRECISI-2015-9-8021	Ion	Mihai	Some inequalities on submanifolds in statistical manifolds of constant curvature	WOS:000355845700011	03.11.2015 21:53
628	PN-II-RU-PRECISI-2015-9-8022	Patrick	Chiroiu	Testing dendrogeomorphic approaches and thresholds to reconstruct snow avalanche activity in the Fagaras Mountains (Romanian Carpathians)	WOS:000353080300001	03.11.2015 21:58
629	PN-II-RU-PRECISI-2015-9-8023	Gabriela	Carja	Tailoring assemblies of plasmonic silver/gold and zinc-gallium layered double hydroxides for photocatalytic conversion of carbon dioxide using UV-visible light	10.1016/j.apcata.2014.12.042	03.11.2015 22:04
630	PN-II-RU-PRECISI-2015-9-8024	Catalin	Croitoru	A mild method of wood impregnation with biopolymers and resins using 1-ethyl-3-methylimidazolium chloride as carrier	WOS:000348878600024	03.11.2015 22:05

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631	PN-II-RU-PRECISI-2015-9-8025	Alina	Badulescu	ATTITUDES AND INTENTIONS OF BUSINESS MASTER STUDENTS TOWARDS SUSTAINABLE TOURISM AND ENTREPRENEURSHIP	WOS:000344543900006	03.11.2015 22:06
632	PN-II-RU-PRECISI-2015-9-8026	Coriolan	Tiusan	Enhanced magnetoresistance by monoatomic roughness in epitaxial Fe/MgO/Fe tunnel junctions	174403	03.11.2015 22:09
633	PN-II-RU-PRECISI-2015-9-8027	Daniel	Veres	A compilation of Western European terrestrial records 60-8kaBP: Towards an understanding of latitudinal climatic gradients	doi:10.1016/j.quascirev.2014.06.030	03.11.2015 22:13
634	PN-II-RU-PRECISI-2015-9-8028	Arghir	Zarnescu	Dynamic cubic instability in a 2D Q-tensor model for liquid crystals	WOS:000353699600003	03.11.2015 22:22
635	PN-II-RU-PRECISI-2015-9-8029	Catalin	Croitoru	Increasing the adsorption capacity and selectivity of poly(vinyl alcohol) hydrogels by an alternative imprinting technique	WOS:000351392700008	03.11.2015 22:24
636	PN-II-RU-PRECISI-2015-9-8030	Ciprian I.	Rat	A general route to monoorganopnicogen(III)(M = Sb, Bi) compounds with a pincer (N,C,N) group and oxo ligands	WOS:000355000700024	03.11.2015 22:25
637	PN-II-RU-PRECISI-2015-9-8031	ADELA - GABRIELA	MIHAI	Inequalities on the Ricci curvature	WOS:000361313300014	03.11.2015 22:25
638	PN-II-RU-PRECISI-2015-9-8032	Florica Silvia Cristina	Patachia	Cryogels Based on Poly(Vinyl Alcohol)/Ionic Liquids: From Obtaining to Antimicrobial Activity	WOS:000345234600002	03.11.2015 22:26
639	PN-II-RU-PRECISI-2015-9-8033	Nicolae	Popovici	Local maximum points of explicitly quasiconvex functions	WOS:000351520900009	03.11.2015 22:26
640	PN-II-RU-PRECISI-2015-9-8034	Laurentiu	Leustean	Addendum to "Effective metastability of Halpern iterates in CAT(0) spaces" [Adv. Math. 231 (5) (2012) 2526–2556]	WOS:000327000400020	03.11.2015 22:27
641	PN-II-RU-PRECISI-2015-9-8035	Nicolae	Popovici	A special class of extended multicriteria location problems	WOS:000350055200001	03.11.2015 22:27
642	PN-II-RU-PRECISI-2015-9-8036	Nicolae	Popovici	A Characterization of Cone-Convexity for Set-Valued Functions by Cone-Quasiconvexity	WOS:000354189000006	03.11.2015 22:31
643	PN-II-RU-PRECISI-2015-9-8037	Anitas	Eugen	Small-angle scattering from multiphase fractals	330485100027	03.11.2015 22:31
644	PN-II-RU-PRECISI-2015-9-8038	Ileana	Rau	First Principle Calculations of the Electronic and Vibrational Properties of the 3-(1,1-Dicyanoethenyl)-1-phenyl-4,5-dihydro-1Hpyrazole Molecule	350328800014	03.11.2015 22:32
645	PN-II-RU-PRECISI-2015-9-8039	Ingrid	Beltita	Rieffel Deformation and Twisted Crossed Products	330445600007	03.11.2015 22:33
646	PN-II-RU-PRECISI-2015-9-8040	Marilena	Cimpoesu (Ferbinteanu)	A novel one-dimensional chain built of vanadyl ions and pyrazine-2,5-dicarboxylate	WOS:000356382500018	03.11.2015 22:34
647	PN-II-RU-PRECISI-2015-9-8041	Cristiana Luminita	GIJU	Development of a multichannel monolith large-scale enzymatic membrane and application in an immobilized enzymatic membrane reactor	330952900034	03.11.2015 22:34
648	PN-II-RU-PRECISI-2015-9-8042	Sorin	Dascalescu	Semiperfect and coreflexive coalgebras	WOS:000360855700003	03.11.2015 22:34
649	PN-II-RU-PRECISI-2015-9-8043	Mihai Viorel	Putz	Predicting Bondons by Goldstone Mechanism with Chemical Topological Indices	DOI: 10.1002/qua.24794	03.11.2015 22:35
650	PN-II-RU-PRECISI-2015-9-8044	Dorina	Raducanu	Coefficient and pre-Schwarzian norm estimates for a class of generalized doubly close-to-convex functions	WOS:000346174500003	03.11.2015 22:35
651	PN-II-RU-PRECISI-2015-9-8045	Daniel	Beltita	Linear connections for reproducing kernels on vector bundles	336026500002	03.11.2015 22:36

Program Resurse Umane_Premierea **Rezultatelor Cercetarii - Articole - 2015**

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
652	PN-II-RU-PRECISI-2015-9-8046	RALUCA	IANCHIS	SYNTHESIS AND PROPERTIES OF NEW EPOXY-ORGANOLAYERED SILICATES NANOCOMPOSITES	347593300004	03.11.2015 22:36
653	PN-II-RU-PRECISI-2015-9-8047	Daniel	Beltita	Faithful representations of infinite-dimensional nilpotent Lie algebras	347788300009	03.11.2015 22:37
654	PN-II-RU-PRECISI-2015-9-8048	Diana	Bistran	An improved algorithm for the shallow water equations model reduction: Dynamic Mode Decomposition vs POD	WOS:000356309900002	03.11.2015 22:37
655	PN-II-RU-PRECISI-2015-9-8049	Daniel	Beltita	Contractions of Lie algebras with 2-dimensional generic coadjoint orbits	347024400005	03.11.2015 22:39
656	PN-II-RU-PRECISI-2015-9-8050	Daniel	Beltita	On Kirillov's lemma for nilpotent Lie algebras	355336500005	03.11.2015 22:41
657	PN-II-RU-PRECISI-2015-9-8051	Daniel	Beltita	Inverse-Closed Algebras of Integral Operators on Locally Compact Groups	351511000006	03.11.2015 22:42
658	PN-II-RU-PRECISI-2015-9-8052	Andrei Victor	Sandu	The influence of NaCl aerosols on weight and height development of children	WOS:000349012200015	03.11.2015 22:43
659	PN-II-RU-PRECISI-2015-9-8053	Daniel	Beltita	Coherent state map quantization in a Hermitian-like setting	353854800008	03.11.2015 22:44
660	PN-II-RU-PRECISI-2015-9-8054	ADELA - GABRIELA	MIHAI	Classification of Quasi-Sum Production Functions with Allen Determinants	WOS:000356615900020	03.11.2015 22:44
661	PN-II-RU-PRECISI-2015-9-8055	Gabriela	Carja	Photo-responsive behavior of gamma-Fe2O3 NPs embedded into ZnAlFe-LDH matrices and their catalytic efficiency in wastewater remediation	1 WOS:000355215200003	03.11.2015 22:45
662	PN-II-RU-PRECISI-2015-9-8056	Daniel	Beltita	Boundedness for Weyl-Pedersen Calculus on Flat Coadjoint Orbits	354865600008	03.11.2015 22:46
663	PN-II-RU-PRECISI-2015-9-8057	Velea	Marian Nicolae	Compression properties of novel thermoplastic carbon fibre and poly-ethylene terephthalate fibre composite lattice structures	doi:10.1016/j.matdes.2014.08.032	03.11.2015 22:47
664	PN-II-RU-PRECISI-2015-9-8058	Marina-Eugenia	Mihaila	New Perspectives in Automotive Industry Architecture: Car Museum Design	WOS:000347365800012	03.11.2015 22:48
665	PN-II-RU-PRECISI-2015-9-8059	Dragos	Cretoiu	Uterine Telocytes: A Review of Current Knowledge	WOS:000359441800004	03.11.2015 22:52
666	PN-II-RU-PRECISI-2015-9-8060	Noémi	Gaskó	Characterization and Detection of ϵ -Berge-Zhukovskii Equilibria	WOS:000358197600074	03.11.2015 22:56
667	PN-II-RU-PRECISI-2015-9-8061	Mihai Viorel	Putz	Topological Invariants of Nanocones and Fullerenes	DOI: 10.2174/1385272819666141216220152	03.11.2015 22:56
668	PN-II-RU-PRECISI-2015-9-8062	Ioan Liviu	Ignat	A COMPACTNESS TOOL FOR THE ANALYSIS OF NONLOCAL EVOLUTION EQUATIONS	353952800014	03.11.2015 23:00
669	PN-II-RU-PRECISI-2015-9-8063	Ileana	Rau	Spontaneous crystalization and aggregation of DCNP pyrazoline-based organic dye as a way to tailor random lasers	353350800005	03.11.2015 23:06
670	PN-II-RU-PRECISI-2015-9-8064	Cristiana Luminita	GIJU	Simulation and analysis of the performance of tubular enzymatic membrane reactors under different configurations, kinetics and mass transport condition	344990900021	03.11.2015 23:08
671	PN-II-RU-PRECISI-2015-9-8065	Ionel	Popescu	Refinements of the One Dimensional Free Poincare Inequality	CCC:000363065100018	03.11.2015 23:08
672	PN-II-RU-PRECISI-2015-9-8066	Anitas	Eugen	Small-angle scattering from fat fractals	WOS:000338322200003	03.11.2015 23:13

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
673	PN-II-RU-PRECISI-2015-9-8067	Gabriela	Carja	Tailoring assemblies of plasmonic silver/gold and zinc-gallium layered double hydroxides for photocatalytic conversion of carbon dioxide using UV-visible light	WOS:000362604200028	03.11.2015 23:18
674	PN-II-RU-PRECISI-2015-9-8068	Raluca-Ioana	van Staden	Enantioselective, potentiometric membrane electrodes based on C70 fullerenes for the enantioanalysis of S-Clenbuterol in serum	10.1149/2.0671507jes	03.11.2015 23:20
675	PN-II-RU-PRECISI-2015-9-8069	Valentina Emilia	Balas	An architecture of agent-based multi-layer interactive e-learning and e-testing platform	DOI 10.1007/s11135-014-0121-9	03.11.2015 23:21
676	PN-II-RU-PRECISI-2015-9-8070	Csaba Lehel	Szanto	Combinatorial aspects of extensions of Kronecker modules	WOS:000356201600005	03.11.2015 23:21
677	PN-II-RU-PRECISI-2015-9-8071	George Ciprian	Modoi	Constructing cogenerators in triangulated categories and Brown representability	WOS:000351979000007	03.11.2015 23:22
678	PN-II-RU-PRECISI-2015-9-8072	Ana Maria	Acu	Stancu-Schurer-Kantorovich operators based on q integers	WOS:000353393700080	03.11.2015 23:23
679	PN-II-RU-PRECISI-2015-9-8073	Mihai Viorel	Putz	Topological Organic Chemistry: From Distance Matrix to Timisoara Eccentricity	DOI: 10.2174/1385272819666141216 230705	03.11.2015 23:26
680	PN-II-RU-PRECISI-2015-9-8074	Florica Adriana	Jerca	Novel Aspects Regarding the Photochemistry of Azo-Derivatives Substituted with Strong Acceptor Groups	WOS:000354912200044	03.11.2015 23:29
681	PN-II-RU-PRECISI-2015-9-8075	Florica Adriana	Jerca	Advances in understanding the photoresponsive behavior of azobenzenes substituted with strong electron withdrawing groups	WOS:000361578300025	03.11.2015 23:30
682	PN-II-RU-PRECISI-2015-9-8076	George Mihai	Nitulescu	Ethnomedicinal, Phytochemical and Pharmacological Profile of <i>Anthriscus sylvestris</i> as an Alternative Source for Anticancer Lignans	WOS:000361375400090	03.11.2015 23:32
683	PN-II-RU-PRECISI-2015-9-8077	Florica Adriana	Jerca	Novel pendant azobenzene/polymer systems for second harmonic generation and optical data storage	WOS:000348953400004	03.11.2015 23:33
684	PN-II-RU-PRECISI-2015-9-8078	Claudiu	Herteliu	Breakdown of Benford's Law for Birth Data	347017300079	03.11.2015 23:33
685	PN-II-RU-PRECISI-2015-9-8079	Raluca-Ioana	van Staden	Development and Validation of Kinetic and Atomic Absorption Spectrophotometric Methods for the Determination of Salbutamol Sulfate	10.1039/c5ra06030c	03.11.2015 23:34
686	PN-II-RU-PRECISI-2015-9-8080	Claudiu	Herteliu	Effect of religious rules on time of conception in Romania from 1905 to 2001	361217300027	03.11.2015 23:35
687	PN-II-RU-PRECISI-2015-9-8081	Luisa	Pilan	Post-Polymerization Electrochemical Functionalization of a Conducting Polymer: Diazonium Salt Electroreduction at Polypyrrole Electrodes	343800400084	03.11.2015 23:37
688	PN-II-RU-PRECISI-2015-9-8082	Luisa	Pilan	Synthesis of conducting azopolymers by electrochemical grafting of a diazonium salt at polypyrrole electrodes	357548600011	03.11.2015 23:38
689	PN-II-RU-PRECISI-2015-9-8083	Florica Silvia Cristina	Patachia	Crystal violet dye sorption and transport in/through biobased PVA cryogel membranes	WOS:000349384800008	03.11.2015 23:42
690	PN-II-RU-PRECISI-2015-9-8084	George Cristian	LAZAROIU	Comparative analysis of fixed and sun tracking low power PV systems considering energy consumption	WOS:000349724800014	03.11.2015 23:42
691	PN-II-RU-PRECISI-2015-9-8085	Mihai Viorel	Putz	Molecular Graph Theory: From Adjacency Information to Colored Topology by Chemical Reactivity	DOI: 10.2174/1385272819666141216 222041	03.11.2015 23:43
692	PN-II-RU-PRECISI-2015-9-8086	Gabriela	Carja	Fabrication of CeO ₂ /LDHs self-assemblies with enhanced photocatalytic performance: A case study on ZnSn-LDH matrix	WOS:000345181800029	03.11.2015 23:44
693	PN-II-RU-PRECISI-2015-9-8087	Csaba Lehel	Szanto	Hall polynomials and the Gabriel-Roiter submodules of simple homogeneous modules	WOS:000354646700003	03.11.2015 23:48

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
694	PN-II-RU-PRECISI-2015-9-8088	George Mihai	Nitulescu	Biopharmaceutical Profiling of New Antitumor Pyrazole Derivatives	WOS:000344456100057	03.11.2015 23:49
695	PN-II-RU-PRECISI-2015-9-8089	Vinicius	Almendra	Ranking computer science conferences using self-organizing maps with dynamic node splitting	WOS:000347297400015	03.11.2015 23:51
696	PN-II-RU-PRECISI-2015-9-8090	MIHAI	COVAȘĂ	Replication of obesity and associated signaling pathways through transfer of microbiota from obese-prone rats	10.2337/db13-1526	03.11.2015 23:54
697	PN-II-RU-PRECISI-2015-9-8091	Raluca-Ioana	van Staden	New approach application of data transformation in mean centering of ratio spectra method	http://dx.doi.org/10.1016/j.saa.2015.01.064	03.11.2015 23:54
698	PN-II-RU-PRECISI-2015-9-8092	Zoltán	László	Plant Size as Determinant of Species Richness of Herbivores, Natural Enemies and Pollinators across 21 Brassicaceae Species	WOS:000359919900040	03.11.2015 23:56
699	PN-II-RU-PRECISI-2015-9-8093	Calin	Deleanu	Novel One-Pot Multicomponent Strategy for the Synthesis of Pyrrolo[1,2-a]benzimidazole and Pyrrolo[1,2-a]quinoxaline Derivatives	WOS:000354769200013	04.11.2015 00:00
700	PN-II-RU-PRECISI-2015-9-8095	MIHAI	COVAȘĂ	Impact of high-fat feeding on basic helix-loop-helix transcription factors controlling enteroendocrine cell differentiation.	10.1038/ijo.2014.20	04.11.2015 00:03
701	PN-II-RU-PRECISI-2015-9-8096	Raluca-Ioana	van Staden	Immunosensors in clinical and environmental analysis	10.1080/10408347.2013.866035	04.11.2015 00:06
702	PN-II-RU-PRECISI-2015-9-8097	MIHAI	COVAȘĂ	Effect of diet on preference and intake of sucrose in obese prone and resistant rats.	10.1371/journal.pone.0111232	04.11.2015 00:11
703	PN-II-RU-PRECISI-2015-9-8098	Gabriela	Olteanu	Construction of minimal non-abelian left group codes	WOS:000353059700001	04.11.2015 00:12
704	PN-II-RU-PRECISI-2015-9-8099	Ștefan Lucian	Șuteu Szöllősi	Computing the extensions of preinjective and preprojective Kronecker modules	WOS:000335934500014	04.11.2015 00:12
705	PN-II-RU-PRECISI-2015-9-8100	Constantin	Caruntu	Proteomics focusing on immune markers in psoriatic arthritis	doi:10.2217/bmm.14.76	04.11.2015 00:12
706	PN-II-RU-PRECISI-2015-9-8101	MIHAI	COVAȘĂ	Emerging roles of lactic acid bacteria in protection against colorectal cancer	10.3748/wjg.v20.i24.7878	04.11.2015 00:18
707	PN-II-RU-PRECISI-2015-9-8102	Catalin	MIRON	Einstein–Bohr recoiling double-slit gedanken experiment performed at the molecular level	WOS:000349354300018	04.11.2015 00:22
708	PN-II-RU-PRECISI-2015-9-8103	Ana Maria	Acu	Approximation properties of q Kantorovich Stancu operator	WOS:000356956600001	04.11.2015 00:23
709	PN-II-RU-PRECISI-2015-9-8104	Catalin	MIRON	Complete Bromide Surface Segregation in Mixed NaCl/NaBr Aerosols Grown from Droplets	WOS:000350504700001	04.11.2015 00:42
710	PN-II-RU-PRECISI-2015-9-8105	Enikő	Csata	Rickia wasmannii increases the need for water in Myrmica scabrinodis (Ascomycota: Laboulbeniales; Hymenoptera: Formicidae)	352673300010	04.11.2015 00:51
711	PN-II-RU-PRECISI-2015-9-8106	Botond	Tyukodi	Kinetic roughening of a soft dewetting line under quenched disorder: A numerical study	WOS:000345691700009	04.11.2015 00:54
712	PN-II-RU-PRECISI-2015-9-8107	Catalin	MIRON	Rotational Doppler Effect: A Probe for Molecular Orbitals Anisotropy	WOS:000355014900013	04.11.2015 00:59
713	PN-II-RU-PRECISI-2015-9-8108	Catalin	MIRON	Nanoplasma Formation by High Intensity Hard X-rays	WOS:000356512800001	04.11.2015 01:14
714	PN-II-RU-PRECISI-2015-9-8109	Bogdan	Calenic	Non-(CO ₂)-C-13 targeted breath tests: a feasibility study	WOS:000346138100006	04.11.2015 01:15

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715	PN-II-RU-PRECISI-2015-9-8110	Ana Maria	Acu	Approximation Properties of Bivariate Extension of q-Bernstein-Schurer-Kantorovich operators	WOS:000354246500001	04.11.2015 01:21
716	PN-II-RU-PRECISI-2015-9-8111	Catalin	MIRON	Charge and Nuclear Dynamics Induced by Deep Inner-Shell Multiphoton Ionization of CH3I Molecules by Intense X-ray Free-Electron Laser Pulses	WOS:000359333100018	04.11.2015 01:26
717	PN-II-RU-PRECISI-2015-9-8112	Catalin	MIRON	K-Shell Excitation and Ionization of a Gas-Phase Protein: Interplay between Electronic Structure and Protein Folding	WOS:000360027000007	04.11.2015 01:37
718	PN-II-RU-PRECISI-2015-9-8113	Catalin	MIRON	Water adsorption on TiO2 surfaces probed by soft X-ray spectroscopies: bulk materials vs. isolated nanoparticles	WOS:000362718600001	04.11.2015 01:50
719	PN-II-RU-PRECISI-2015-9-8114	Catalin	MIRON	Interatomic scattering in energy dependent photoelectron spectra of Ar clusters	WOS:000362568100023	04.11.2015 02:06
720	PN-II-RU-PRECISI-2015-9-8115	Catalin	MIRON	Vibrationally Resolved B 1s Photoionization Cross Section of BF3	WOS:000356317300009	04.11.2015 02:17
721	PN-II-RU-PRECISI-2015-9-8116	Andrei	Anghel	Zernike Ultrasonic Tomography for Fluid Velocity Imaging Based on Pipeline Intrusive Time-of-Flight Measurements	WOS:000345085700008	04.11.2015 04:09
722	PN-II-RU-PRECISI-2015-9-8117	Adrian	Covic	The double challenge of resistant hypertension and chronic kidney disease	362878200033	04.11.2015 04:35
723	PN-II-RU-PRECISI-2015-9-8118	Adrian	Covic	Serum osteoprotegerin is associated with pulse pressure in kidney transplant recipients	362633300001	04.11.2015 04:57
724	PN-II-RU-PRECISI-2015-9-8119	Aurelian	Rotaru	Water effect on the spin-transition behavior of Fe(II) 1,2,4-triazole 1D chains embedded in pores of MCM-41.	WOS:000358499300006	04.11.2015 05:06
725	PN-II-RU-PRECISI-2015-9-8120	Adrian	Covic	Improvement of mineral and bone metabolism markers is associated with better survival in haemodialysis patients: the COSMOS study	361303800021	04.11.2015 05:08
726	PN-II-RU-PRECISI-2015-9-8121	Adrian	Covic	Lipids, blood pressure and kidney update 2014	356741600014	04.11.2015 05:28
727	PN-II-RU-PRECISI-2015-9-8122	Aurelian	Rotaru	Two-Step Spin Transition in a 1D Fell 1,2,4-Triazole Chain Compound	WOS:000352506500026	04.11.2015 05:31
728	PN-II-RU-PRECISI-2015-9-8123	Adrian	Covic	Introduction: Mineral Bone Disorder Is a Key Player in Chronic Kidney Disease	347132900001	04.11.2015 05:40
729	PN-II-RU-PRECISI-2015-9-8124	Adrian	Covic	Haemodiafiltration, haemofiltration and haemodialysis for end-stage kidney disease	355993600016	04.11.2015 05:57
730	PN-II-RU-PRECISI-2015-9-8125	Ovidiu	Popescu	Some new fixed point theorems for α -Geraghty contraction type maps in metric spaces	doi:10.1186/1687-1812-2014-190	04.11.2015 06:05
731	PN-II-RU-PRECISI-2015-9-8126	Adrian	Covic	Endocan: A New Molecule Playing a Role in the Development of Hypertension and Chronic Kidney Disease?	346466900013	04.11.2015 06:12
732	PN-II-RU-PRECISI-2015-9-8127	Viorel	Badescu	Optimal piston motion for maximum net output work of Daniel cam engines with low heat rejection	WOS:000358271100018	04.11.2015 06:30
733	PN-II-RU-PRECISI-2015-9-8128	Adrian	Covic	Associations of Fibroblast Growth Factor 23 and Fetuin-A With Coronary Plaque Burden and Plaque Composition in Young Adults	351710300015	04.11.2015 06:39
734	PN-II-RU-PRECISI-2015-9-8129	Viorel	Badescu	Maximum reversible work extraction from a blackbody radiation reservoir. A way to closing the old controversy	WOS:000351955600008	04.11.2015 06:46
735	PN-II-RU-PRECISI-2015-9-8130	Viorel	Badescu	Optimal profiles for one dimensional slider bearings under technological constraints	WOS:000359166200021	04.11.2015 06:54

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
736	PN-II-RU-PRECISI-2015-9-8131	Ioan	DZITAC	On the ratio of fuzzy numbers exact membership function computation and applications to decision making	WOS:000361984500009	04.11.2015 07:01
737	PN-II-RU-PRECISI-2015-9-8132	Dan Viorel	Popescu	Biotic impacts of energy development from shale: research priorities and knowledge gaps	WOS:000340083200015	04.11.2015 07:39
738	PN-II-RU-PRECISI-2015-9-8133	Dan Viorel	Popescu	Reproduction, abundance, and population growth for a fisher (Pekania pennanti) population in the Sierra National Forest, California	WOS:000360582700015	04.11.2015 07:40
739	PN-II-RU-PRECISI-2015-9-8134	Robert Gabriel	Ianos	Solution combustion synthesis of bluish-green BaAl ₂ O ₄ : Eu ²⁺ , Dy ³⁺ phosphors	WOS:000348003100070	04.11.2015 08:02
740	PN-II-RU-PRECISI-2015-9-8135	Bogdan Viorel	Neamtu	Structural and magnetic characteristics of Co-based amorphous powders prepared by wet mechanical alloying	WOS:000349758600042	04.11.2015 08:04
741	PN-II-RU-PRECISI-2015-9-8136	Monica-Felicia	Bota	FIXED POINT THEOREMS FOR NONSELF OPERATORS IN b-METRIC SPACES	WOS:000358895700004	04.11.2015 08:08
742	PN-II-RU-PRECISI-2015-9-8137	Costica	MOROSANU	On the existence, uniqueness and regularity of solutions to the phase-field system with a general regular potential and a general class of nonlinear and non-homogeneous boundary conditions	http://dx.doi.org/10.1016/j.na.2014.10.003	04.11.2015 08:10
743	PN-II-RU-PRECISI-2015-9-8138	Costica	MOROSANU	Analysis of an iterative scheme of fractional steps type associated to the phase-field equation endowed with a general nonlinearity and Cauchy-Neumann boundary conditions	10.1016/j.jmaa.2015.01.033	04.11.2015 08:12
744	PN-II-RU-PRECISI-2015-9-8139	TRAIAN FLORIN	MARINCA	Structural, thermal and magnetic characteristics of Fe ₃ O ₄ /Ni ₃ Fe composite powder obtained by mechanosynthesis-annealing route	WOS:000362184100044	04.11.2015 08:17
745	PN-II-RU-PRECISI-2015-9-8140	Gloria Cerasela	Crisan	An integrative cooperative search framework for multi-decision-attribute combinatorial optimization: Application to the MDPVRP	WOS:000357348600004	04.11.2015 08:19
746	PN-II-RU-PRECISI-2015-9-8141	DIANA	BROBOANA	Influence of patterned surface in the rheometry of simple and complex fluids	WOS:000357906400017	04.11.2015 08:20
747	PN-II-RU-PRECISI-2015-9-8142	Corneliu	Balan	High-Temperature Creep Behavior of SiOC Glass-Ceramics: Influence of Network Carbon Versus Segregated Carbon	WOS:000346099800034	04.11.2015 08:21
748	PN-II-RU-PRECISI-2015-9-8143	Daniel	Veres	Vegetation and environmental responses to climate forcing during the Last Glacial Maximum and deglaciation in the East Carpathians: Attenuated response to maximum cooling and increased biomass burnin	doi:10.1016/j.quascirev.2014.09.015	04.11.2015 08:26
749	PN-II-RU-PRECISI-2015-9-8144	Ion	Necoara	Computational complexity certification for dual gradient method: Application to embedded MPC	357241500008	04.11.2015 08:29
750	PN-II-RU-PRECISI-2015-9-8145	Gabriel	Becheanu	Histology of Microscopic Colitis - Review with Practical Approach for Pathologists	WOS:000351378200001	04.11.2015 08:30
751	PN-II-RU-PRECISI-2015-9-8146	Ion	Necoara	Random Coordinate Descent Methods for l0 Regularized Convex Optimization	356871400007	04.11.2015 08:36
752	PN-II-RU-PRECISI-2015-9-8147	GHEORGHE	ILIA	Microwave-assisted alcoholysis of dialkyl phosphites by ethylene glycol and ethanolamine	WOS:000345063300010	04.11.2015 08:39
753	PN-II-RU-PRECISI-2015-9-8148	Daniela Cristina	Culita	Effect of surfactant concentration on textural, morphological and magnetic properties of CoFe ₂ O ₄ nanoparticles and evaluation of their adsorptive capacity for Pb(II) ions	CCC:000362860900128	04.11.2015 08:42
754	PN-II-RU-PRECISI-2015-9-8149	Ion	Necoara	On linear convergence of a distributed dual gradient algorithm for linearly constrained separable convex problems	354340200026	04.11.2015 08:43
755	PN-II-RU-PRECISI-2015-9-8150	Ecaterina Stela	Dragan	Advances in interpenetrating polymer network hydrogels and their applications	WOS:000345063300009	04.11.2015 08:45
756	PN-II-RU-PRECISI-2015-9-8151	Dumitru	Mihalache	Breatherlike solitons extracted from the Peregrine rogue wave	WOS:000346385600007	04.11.2015 08:45

Program Resurse Umane_Premierea **Rezultatelor Cercetarii - Articole - 2015**

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
757	PN-II-RU-PRECISI-2015-9-8152	Radu	Budaca	Analytical solution for the Davydov-Chaban Hamiltonian with a sextic potential for gamma=30 degrees	WOS:000349413100003	04.11.2015 08:46
758	PN-II-RU-PRECISI-2015-9-8153	Doru-Sabin	Delion	Pairing versus quarteting coherence length	WOS:000351203600002	04.11.2015 08:48
759	PN-II-RU-PRECISI-2015-9-8154	Ion	Necoara	Efficient random coordinate descent algorithms for large-scale structured nonconvex optimization	346913500002	04.11.2015 08:48
760	PN-II-RU-PRECISI-2015-9-8155	Sergiu	Coseri	One-shot carboxylation of microcrystalline cellulose in the presence of nitroxyl radicals and sodium periodate	CCC:000363179900087	04.11.2015 08:49
761	PN-II-RU-PRECISI-2015-9-8156	Cristina	Matei	Judd-Ofelt analysis of Tm ³⁺ in La ₃ Ga ₅ Ta _{0.5} O ₁₄ ceramic with granular structure	WOS:000345201600006	04.11.2015 08:50
762	PN-II-RU-PRECISI-2015-9-8157	Laurentiu	Rozyłowicz	Species, Habitats, Society: An Evaluation of Research Supporting EU's Natura 2000 Network	WOS:000346906600068	04.11.2015 08:50
763	PN-II-RU-PRECISI-2015-9-8158	Dan	Selișteanu	Microbial production of enzymes: Nonlinear state and kinetic reaction rates estimation	WOS:000343950800004	04.11.2015 08:52
764	PN-II-RU-PRECISI-2015-9-8159	Dan	Selișteanu	Robust-Adaptive Control Strategies for a Time Delay Bioelectrochemical Process Using Interval Observers	WOS:000361186700024	04.11.2015 08:52
765	PN-II-RU-PRECISI-2015-9-8160	Simona Gabriela	MUNTEAN	Decontamination of colored wastewater using synthetic sorbents	345063300014	04.11.2015 08:54
766	PN-II-RU-PRECISI-2015-9-8161	Ion	Necoara	Computational Complexity of Inexact Gradient Augmented Lagrangian Methods: Application to Constrained MPC	344748000018	04.11.2015 08:55
767	PN-II-RU-PRECISI-2015-9-8162	Simona Gabriela	MUNTEAN	Kinetic and Thermodynamic Studies on Methylene Blue Biosorption using Corn-Husk	345660300076	04.11.2015 08:55
768	PN-II-RU-PRECISI-2015-9-8163	Robert Gabriel	Ianos	Single-step combustion synthesis of YAlO ₃ powders	WOS:000358149600014	04.11.2015 08:57
769	PN-II-RU-PRECISI-2015-9-8164	Butnariu	Monica	Remediation of Rare Earth Element Pollutants by Sorption Process Using Organic Natural Sorbents	WOS:000361889100051	04.11.2015 08:58
770	PN-II-RU-PRECISI-2015-9-8165	Cristian	Enachescu	Light-induced spin-state switching in the mixed crystal series of the 2D coordination network {[Zn1-xFex(bbtr)(3)](BF4)(2)}(infinity): optical spectroscopy and cooperative effects	WOS:000345065600025	04.11.2015 09:02
771	PN-II-RU-PRECISI-2015-9-8166	Darian	Onchis M.	Increasing the image resolution using multi-windows spline-type spaces	WOS:000337207800018	04.11.2015 09:06
772	PN-II-RU-PRECISI-2015-9-8167	Nicoleta	Badea	Nanobioarchitectures based on chlorophyll photopigment, artificial lipid bilayers and carbon nanotubes	346612600002	04.11.2015 09:08
773	PN-II-RU-PRECISI-2015-9-8168	Alexandru	Lupan	Cyclopentadienylcobalt azaboranes violating the Wade-Mingos rules: a degree 3 vertex for the nitrogen atom	WOS:000357805100050	04.11.2015 09:09
774	PN-II-RU-PRECISI-2015-9-8169	Laszlo	Tarko	QSPR study for LogP using molecules without oxygen and nitrogen and quantum-mechanics descriptors	WOS:000347416600019	04.11.2015 09:09
775	PN-II-RU-PRECISI-2015-9-8170	Anca Mioara	Bejenaru	Challenging dominant representations of residential childcare in Romania: an exploration of the views of children and young people living in the care system	WOS:000343422600001	04.11.2015 09:10
776	PN-II-RU-PRECISI-2015-9-8171	Cristian	Simion	Solvent-free synthesis and application of nano-Fe/Ca/CaO/[PO ₄] composite for dual separation and immobilization of stable and radioactive cesium in contaminated soils	doi:10.1016/j.jhazmat.2015.04.071	04.11.2015 09:11
777	PN-II-RU-PRECISI-2015-9-8172	Dumitru	Mihalache	LOCALIZED OPTICAL STRUCTURES: AN OVERVIEW OF RECENT THEORETICAL AND EXPERIMENTAL DEVELOPMENTS	WOS:000350946500009	04.11.2015 09:11

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
778	PN-II-RU-PRECISI-2015-9-8173	Mihaela	Melinte-Dobrinescu	Marine gateway vs. fluvial stream within the Balkans from 6 to 5 Ma	http://dx.doi.org/10.1016/j.marpetgeo.2015.01.003	04.11.2015 09:11
779	PN-II-RU-PRECISI-2015-9-8174	Cristian	Enachescu	Phase transition in spin-crossover compounds in the breathing crystal field model	WOS:000338516100006	04.11.2015 09:11
780	PN-II-RU-PRECISI-2015-9-8175	Cecilia	Cristea	Electrochemical sensor for the detection of estradiol based on electropolymerized molecularly imprinted polythioaniline film with signal amplification using gold nanoparticles	WOS:000361251100010	04.11.2015 09:12
781	PN-II-RU-PRECISI-2015-9-8176	Doru-Sabin	Delion	Systematics of the α -decay fine structure in even-even nuclei	346540300001	04.11.2015 09:13
782	PN-II-RU-PRECISI-2015-9-8177	Oana	Ponta	Synthesis and characterisation of nanostructured silica-powellite- HAP composites	WOS:000345407900008	04.11.2015 09:14
783	PN-II-RU-PRECISI-2015-9-8178	Smaranda	Belciug	Improving hospital bed occupancy and resource utilization through queuing modeling and evolutionary computation	WOS:000351483600030	04.11.2015 09:14
784	PN-II-RU-PRECISI-2015-9-8179	Cecilia	Cristea	Anticancer drug detection using a highly sensitive molecularly imprinted electrochemical sensor based on an electropolymerized microporous metalorganic framework	WOS:000353603200012	04.11.2015 09:14
785	PN-II-RU-PRECISI-2015-9-8180	Titus Cristian	MAN	Rapid assessment of soil and contaminant variability via portable x-ray fluorescence spectroscopy: Copsa Mica, Romania	WOS:000350927000014	04.11.2015 09:14
786	PN-II-RU-PRECISI-2015-9-8181	Mihaela	Melinte-Dobrinescu	The region of the Strandja Sill (North Turkey) and the Messinian events	http://dx.doi.org/10.1016/j.marpetgeo.2015.01.013	04.11.2015 09:16
787	PN-II-RU-PRECISI-2015-9-8182	Ecaterina Stela	Dragan	Sorption and release of drugs in/from cross-linked poly(ethyleneimine) multilayer films deposited onto silica microparticles	WOS:000350918900028	04.11.2015 09:18
788	PN-II-RU-PRECISI-2015-9-8183	Cristian	Simion	Dynamic immobilization of simulated radionuclide ¹³⁷ Cs in soil by thermal treatment/vitrification with nanometallic Ca/CaO composites	doi:10.1016/j.jenvrad.2014.10.006	04.11.2015 09:18
789	PN-II-RU-PRECISI-2015-9-8184	GHEORGHE	ILIA	Polyaniline composite designed for solid polymer electrolyte	WOS:000345063300021	04.11.2015 09:19
790	PN-II-RU-PRECISI-2015-9-8185	Cristian	Simion	Serendipitous synthesis of a cyclic formamidine. Application to the synthesis of polyazamacrocycles	doi:10.1016/j.crci.2014.12.006	04.11.2015 09:20
791	PN-II-RU-PRECISI-2015-9-8186	Cristian	Simion	Hydrodechlorination of PCDD/PCDF/PCB contaminants by simple grinding of contaminated soils with a nano-size calcium reagent	DOI: 10.1002/ep.12183	04.11.2015 09:22
792	PN-II-RU-PRECISI-2015-9-8187	Cainap	Calin	Linifanib versus Sorafenib in patients with advanced hepatocellular carcinoma: results of a randomized phase III trial.	WOS:000352418100011	04.11.2015 09:24
793	PN-II-RU-PRECISI-2015-9-8188	Gheorghe	Roman	Mannich bases in medicinal chemistry and drug design	WOS000348003500061	04.11.2015 09:25
794	PN-II-RU-PRECISI-2015-9-8189	Ioan-Valeriu	Grossu	Support for massless particles in Chaos Many-Body Engine simulations of nuclear collisions at relativistic energies	WOS:000357750100022	04.11.2015 09:25
795	PN-II-RU-PRECISI-2015-9-8190	Daraban	Stefan	A novel MPPT (maximum power point tracking) algorithm based on a modified genetic algorithm specialized on tracking the global maximum power point in photovoltaic systems affected by partial shading	doi.org/10.1016/j.energy.2014.07.001	04.11.2015 09:25
796	PN-II-RU-PRECISI-2015-9-8191	dana	mates	Relation of allium vegetables intake with head and neck cancers: Evidence from the INHANCE consortium	WOS:000362551400001	04.11.2015 09:26
797	PN-II-RU-PRECISI-2015-9-8192	Alexandru	Lupan	Phosphorus as a heteroatom in metallaborane structures: Cyclopentadienylcobalt diphosphoranes	WOS:000347582900120	04.11.2015 09:28
798	PN-II-RU-PRECISI-2015-9-8193	Dumitru	Mihalache	Vector rogue waves in the Manakov system: diversity and compossibility	WOS:000354390700002	04.11.2015 09:29

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
799	PN-II-RU-PRECISI-2015-9-8194	Alexandru	Popa	Structural, morphological and catalytic characterization of neutral Ag salt of 12-tungstophosphoric acid: Influence of preparation conditions	WOS:000349615800060	04.11.2015 09:29
800	PN-II-RU-PRECISI-2015-9-8195	Anca Stefana	Florea	1,3,5-Trinitrotoluene detection by a molecularly imprinted polymer sensor based on electropolymerization of a microporous-metal-organic framework	WOS:000345895400011	04.11.2015 09:31
801	PN-II-RU-PRECISI-2015-9-8196	Ioan	Bacila	Genetic divergence and phylogeography of the alpine plant taxon <i>Onobrychis transsilvanica</i> Simk. (Fabaceae)	dx.doi.org/10.1139/cjb-2014-0175	04.11.2015 09:32
802	PN-II-RU-PRECISI-2015-9-8197	Andrei	Paun	On the Universality of Axon P Systems	in curs	04.11.2015 09:32
803	PN-II-RU-PRECISI-2015-9-8198	Ionel	Roventa	Relative Convexity and Its Applications	WOS:000360284900009	04.11.2015 09:32
804	PN-II-RU-PRECISI-2015-9-8199	SANDU	Ion	Investigation of the dynamics and kinetics involved in saline aerosol generation under air erosion of pure and contaminated halide salts	WOS:000352245300010	04.11.2015 09:33
805	PN-II-RU-PRECISI-2015-9-8200	Ionut	Topala	Effects of air transient spark discharge and helium plasma jet on water, bacteria, cells, and biomolecules	WOS:000357195600033	04.11.2015 09:36
806	PN-II-RU-PRECISI-2015-9-8201	Ionut	Topala	Numerical modeling of the effect of the level of nitrogen impurities in a helium parallel plate dielectric barrier discharge	WOS:000356857800037	04.11.2015 09:37
807	PN-II-RU-PRECISI-2015-9-8202	Anca Stefana	Florea	An Optimized Bioassay for Mucin1 Detection in Serum Samples	WOS:000357408900008	04.11.2015 09:37
808	PN-II-RU-PRECISI-2015-9-8203	Rada	Marius	Role of vanadium ions on structural, optical and electrochemical properties of the vanadate-lead glasses	WOS:000351805600009	04.11.2015 09:37
809	PN-II-RU-PRECISI-2015-9-8204	crislian	chifu	FIXED POINTS FOR MULTIVALUED CONTRACTIONS IN b-METRIC SPACES WITH APPLICATIONS TO FRACTALS	WOS:000345492900003	04.11.2015 09:37
810	PN-II-RU-PRECISI-2015-9-8205	Iuliana	Spiridon	Behavior of biodegradable composites based on starch reinforced with modified cellulosic fibers	WOS:000359627800021	04.11.2015 09:38
811	PN-II-RU-PRECISI-2015-9-8206	Lucian	Itu	Noninvasive hemodynamic assessment, treatment outcome prediction and follow-up of aortic coarctation from MR imaging	354776800006	04.11.2015 09:38
812	PN-II-RU-PRECISI-2015-9-8207	Mihael Cristin	Ichim	DNA Barcoding and Pharmacovigilance of Herbal Medicines	WOS:000357102400002	04.11.2015 09:38
813	PN-II-RU-PRECISI-2015-9-8208	Lucian	Itu	A parameter estimation framework for patient-specific hemodynamic computations	346429300018	04.11.2015 09:39
814	PN-II-RU-PRECISI-2015-9-8209	crislian	chifu	New results on coupled fixed point theory in metric spaces endowed with a directed graph	WOS:000347372500006	04.11.2015 09:39
815	PN-II-RU-PRECISI-2015-9-8210	dana	mates	Circulating 25-Hydroxyvitamin D-3 and Survival after Diagnosis with Kidney Cancer	WOS:000359320500018	04.11.2015 09:40
816	PN-II-RU-PRECISI-2015-9-8211	Radu-Daniel	Vatavu	Evaluating visual attention for multi-screen television: measures, toolkit, and experimental findings	WOS:000359809000004	04.11.2015 09:41
817	PN-II-RU-PRECISI-2015-9-8212	Valeriu	Moldoveanu	Quantum turnstile operation of single-molecule magnets	WOS:000360944400001	04.11.2015 09:41
818	PN-II-RU-PRECISI-2015-9-8213	Elena Mihaela	Pahontu	Antibacterial, antifungal and in vitro antileukemia activity of complexes with thiosemicarbazones	WOS:000352024000016	04.11.2015 09:42
819	PN-II-RU-PRECISI-2015-9-8214	Aurelia	Meghea	New Approach to Prepare Willow Bark Extract-Lipid Based Nanosystems with Enhanced Antioxidant Activity	347435300009	04.11.2015 09:42

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
820	PN-II-RU-PRECISI-2015-9-8215	Mihai	Lungu	Adaptive Control of Helicopter Pitch Angle and Velocity	WOS: 000344640700003	04.11.2015 09:43
821	PN-II-RU-PRECISI-2015-9-8216	Dumitru	Mihalache	Controlling temporal solitary waves in the generalized inhomogeneous coupled nonlinear Schrodinger equations with varying source terms	WOS:000355920800037	04.11.2015 09:43
822	PN-II-RU-PRECISI-2015-9-8217	Paula	Curt	On some invariant geometric properties in Hele-Shaw flows with small surface tension	WOS:000351804500006	04.11.2015 09:43
823	PN-II-RU-PRECISI-2015-9-8218	Oana	Ponta	Molybdenum effect on the structure of SiO ₂ -CaO-P ₂ O ₅ bioactive xerogels and on their interface processes with simulated biofluids	WOS:000339965200028	04.11.2015 09:44
824	PN-II-RU-PRECISI-2015-9-8219	Ionel	Roventa	Relative Schur-convexity on global NPC spaces	WOS:000361572800026	04.11.2015 09:45
825	PN-II-RU-PRECISI-2015-9-8220	Nicusor	Costea	Weak solvability via bipotential method for contact models with nonmonotone boundary conditions	CCC:000363062100034	04.11.2015 09:45
826	PN-II-RU-PRECISI-2015-9-8221	Dan-Gheorghe	Dimitriu	Chua's Circuit: Control and Synchronization	353953500006	04.11.2015 09:46
827	PN-II-RU-PRECISI-2015-9-8222	Ion	Sava	Synthesis and thermal, mechanical and gas permeation properties of aromatic polyimides containing different linkage groups	WOS:000345845100020	04.11.2015 09:47
828	PN-II-RU-PRECISI-2015-9-8223	Vicentiu	Radulescu	MULTIPLICITY OF SOLUTIONS FOR RESONANT NEUMANN PROBLEMS WITH AN INDEFINITE AND UNBOUNDED POTENTIAL	WOS:000362519400016	04.11.2015 09:47
829	PN-II-RU-PRECISI-2015-9-8224	Liliana	Mitoseriu	Preparation and properties of La doped PZT 90/10 ceramics across the ferroelectric-antiferroelectric phase boundary	WOS:000361153700003	04.11.2015 09:47
830	PN-II-RU-PRECISI-2015-9-8225	Anca Stefana	Florea	Aflatoxin B1 Detection Using a Highly-Sensitive Molecularly-Imprinted Electrochemical Sensor Based on an Electropolymerized Metal Organic Framework	WOS:000361762200012	04.11.2015 09:48
831	PN-II-RU-PRECISI-2015-9-8226	Gabriel-Eduard	Vilcu	Special Killing forms on toric Sasaki-Einstein manifolds	WOS:000347960500013	04.11.2015 09:51
832	PN-II-RU-PRECISI-2015-9-8227	Simion-Sorin	Breaz	Subgroups which admit extensions of homomorphisms	WOS:000360855700001	04.11.2015 09:52
833	PN-II-RU-PRECISI-2015-9-8228	ERIKA-ANDREA	LEVEI	Influence of Co/Fe ratio on the oxide phases in nanoparticles of Co _x Fe _{3-x} O ₄	WOS:000348192400030	04.11.2015 09:53
834	PN-II-RU-PRECISI-2015-9-8229	Mirela	Enache	Field - dipole interactions in L-cysteine-thiolate self assembled at p and n-GaAs(100) electrodes	WOS:000360918000016	04.11.2015 09:53
835	PN-II-RU-PRECISI-2015-9-8230	Ciprian	Tudor	FRACTIONAL ORNSTEIN-UHLENBECK PROCESSES MIXED WITH A GAMMA DISTRIBUTION	WOS:000358787500011	04.11.2015 09:53
836	PN-II-RU-PRECISI-2015-9-8231	Mihaela	Badea	Direct determination of methyl parathion insecticide in rice samples by headspace-solid phase microextraction-gas chromatography-mass spectrometry	doi: 10.1002/ps.3953	04.11.2015 09:54
837	PN-II-RU-PRECISI-2015-9-8232	Simion-Sorin	Breaz	Sigma-PURE INJECTIVITY AND BROWN REPRESENTABILITY	WOS:000357041300006	04.11.2015 09:54
838	PN-II-RU-PRECISI-2015-9-8233	Ciprian	Tudor	The density of the solution to the stochastic transport equation with fractional noise	WOS:000357441100005	04.11.2015 09:54
839	PN-II-RU-PRECISI-2015-9-8234	Achim	Alexandru	Blue light production by type-I non-critical phase matching second-harmonic generation in La(Ca _{1-x} Sr _x)(₄)O(BO ₃)(₃) single crystals	WOS:000355481800008	04.11.2015 09:54
840	PN-II-RU-PRECISI-2015-9-8235	Nicoleta	Badea	Lipid nanocarriers based on natural oils with high activity against oxygen free radicals and tumor cell proliferation	359873900011	04.11.2015 09:55

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
841	PN-II-RU-PRECISI-2015-9-8236	Laszlo	Tarko	Computation of the molecular shapes' similarity and diversity using USR method and General Shape Index	WOS:000357289200005	04.11.2015 09:55
842	PN-II-RU-PRECISI-2015-9-8237	Simion-Sorin	Breaz	Finite torsion-free rank endomorphism rings	WOS:000351804500004	04.11.2015 09:56
843	PN-II-RU-PRECISI-2015-9-8238	Vicentiu	Radulescu	Ground state solutions of scalar field fractional Schrodinger equations	CCC:000363056100022	04.11.2015 09:58
844	PN-II-RU-PRECISI-2015-9-8239	LUMINITA	MORARU	BRIGHT AND DARK SOLITON SOLUTIONS OF THE GENERALIZED ZAKHAROV-KUZNETSOV-BENJAMIN-BONA-MAHONY NONLINEAR EVOLUTION EQUATION	WOS:000362155800004	04.11.2015 10:00
845	PN-II-RU-PRECISI-2015-9-8240	Nicoleta	Badea	Integrative approach in prevention and therapy of basal cellular carcinoma by association of three actives loaded into lipid nanocarriers	354156000001	04.11.2015 10:01
846	PN-II-RU-PRECISI-2015-9-8241	Dumitru	Mihalache	BOSE-EINSTEIN CONDENSATION: TWENTY YEARS AFTER	WOS:000350093500002	04.11.2015 10:01
847	PN-II-RU-PRECISI-2015-9-8242	Tiberiu	Frentiu	Application of low-cost electrothermal vaporization capacitively coupled plasma microtorch optical emission spectrometry for simultaneous determination of Cd and Pb in environmental samples	WOS:000354589700024	04.11.2015 10:02
848	PN-II-RU-PRECISI-2015-9-8243	Marin	Senila	Sono-induced cold vapour generation interfaced with capacitively coupled plasma microtorch optical emission spectrometry: analytical characterization and comparison with atomic fluorescence spectrometry	WOS:000353767600017	04.11.2015 10:02
849	PN-II-RU-PRECISI-2015-9-8244	Radu	Silaghi-Dumitrescu	Bacterial nitric oxide reductase: a mechanism revisited by an ONIOM (DFT:MM) study	WOS:000362408200011	04.11.2015 10:02
850	PN-II-RU-PRECISI-2015-9-8245	Ramona-Elena	Irimia	Strong biogeographic signal in the phylogenetic relationships of <i>Rocheortia</i> Sw.(Ehretiaceae, Boraginales).	WOS:000352724700016	04.11.2015 10:03
851	PN-II-RU-PRECISI-2015-9-8246	LUMINITA	MORARU	THRIRING OPTICAL SOLITONS WITH SPATIO-TEMPORAL DISPERSION	WOS:000350946500006	04.11.2015 10:03
852	PN-II-RU-PRECISI-2015-9-8247	Iustinian Gabriel	Bejan	Tropospheric chemical degradation of vinyl and allyl acetate initiated by Cl atoms under high and low NOx conditions	10.1039/C5RA04975J	04.11.2015 10:03
853	PN-II-RU-PRECISI-2015-9-8248	Radu	Silaghi-Dumitrescu	Ruthenium dinitrosyl complexes - computational characterization of structure and reactivity	WOS:000357867600003	04.11.2015 10:03
854	PN-II-RU-PRECISI-2015-9-8249	Marin	Senila	Determination of Total Mercury in Fish Tissue Using a Low-Cost Cold Vapor Capacitively Coupled Plasma Microtorch Optical Emission Microspectrometer: Comparison with Direct Mercury Determination by Thermal Decomposition Atomic Absorption Spectrometry	WOS:000349553900012	04.11.2015 10:03
855	PN-II-RU-PRECISI-2015-9-8250	Alexandru	Lupan	Designing a non-icosahedral twelve-vertex deltahedral metallatricarbaborane with a degree 7 metal vertex	WOS:000348879800010	04.11.2015 10:03
856	PN-II-RU-PRECISI-2015-9-8251	Alina-Diana	Zamfir	Orbitrap mass spectrometry characterization of hybrid chondroitin/dermatan sulfate hexasaccharide domains expressed in brain	10.1016/j.ab.2015.06.028	04.11.2015 10:05
857	PN-II-RU-PRECISI-2015-9-8252	Marin	Senila	Analytical characterization of a method for mercury determination in food using cold vapour capacitively coupled plasma microtorch optical emission spectrometry – compliance with European legislation requirements	WOS:000347312700046	04.11.2015 10:05
858	PN-II-RU-PRECISI-2015-9-8253	Iustinian Gabriel	Bejan	Temperature dependent rate coefficients for the reaction of OH radicals with dimethylbenzoquinones	10.1016/j.cpllett.2015.09.010	04.11.2015 10:05
859	PN-II-RU-PRECISI-2015-9-8254	Vladimir	Slesar	A note on transverse divergence and taut Riemannian foliations	WOS:000359174500015	04.11.2015 10:06
860	PN-II-RU-PRECISI-2015-9-8255	Iustinian Gabriel	Bejan	Atmospheric Sink of (E)-3-Hexen-1-ol, (Z)-3-Hepten-1-ol, and (Z)-3-Octen-1-ol: Rate Coefficients and Mechanisms of the OH-Radical Initiated Degradation	10.1021/es506125c	04.11.2015 10:08
861	PN-II-RU-PRECISI-2015-9-8256	Iustinian Gabriel	Bejan	Rate Coefficients for the Gas-Phase Reactions of Hydroxyl Radicals with a Series of Methoxylated Aromatic Compounds	10.1021/acs.jpca.5b03232	04.11.2015 10:09

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
862	PN-II-RU-PRECISI-2015-9-8257	Camelia	Chira	Improving Human Activity Recognition and its Application in Early Stroke Diagnosis	WOS:000355328600001	04.11.2015 10:09
863	PN-II-RU-PRECISI-2015-9-8258	Iustinian Gabriel	Bejan	Kinetic Study of the Gas-Phase Reactions of Chlorine Atoms with 2-Chlorophenol, 2-Nitrophenol, and Four Methyl-2-nitrophenol Isomers	10.1021/acs.jpca.5b02392	04.11.2015 10:10
864	PN-II-RU-PRECISI-2015-9-8259	Vasile	Parvulescu	Impact of Deactivation Phenomena on the Kinetics of the C-N Coupling Reaction Over Supported Cu ₂ O Catalysts in Continuous Flow Conditions	WOS:000359683800045	04.11.2015 10:10
865	PN-II-RU-PRECISI-2015-9-8260	Mihaela Adriana	Olaru	Functional silsesquioxane-based hierarchical assemblies for antibacterial/antifungal coatings	WOS:000348198700002	04.11.2015 10:11
866	PN-II-RU-PRECISI-2015-9-8261	MARGARETA GABRIELA	CIOBANU	Mixed-matrix membranes based on polyurethane containing nanohydroxyapatite and its potential applications	10.1002/app.41813	04.11.2015 10:12
867	PN-II-RU-PRECISI-2015-9-8262	Irina Mihaela	Pelin	A Novel Light-Cured Dental Material Based on Maleic Copolymer Functionalized With Urethane Derivative for Dental Applications	WOS:000350351500001	04.11.2015 10:12
868	PN-II-RU-PRECISI-2015-9-8263	Dumitru	Mihalache	ANGULAR VECTOR SOLITONS OF THE COUPLED NONLINEAR SCHRÖDINGER EQUATIONS WITH SPATIALLY MODULATED NONLINEARITIES	WOS:000356745300007	04.11.2015 10:14
869	PN-II-RU-PRECISI-2015-9-8264	Mihaela-Claudia	Tertis	Electrochemical sensors based on carbon nanomaterials for acetaminophen detection: A review	WOS:000360643800002	04.11.2015 10:15
870	PN-II-RU-PRECISI-2015-9-8265	Polosan	Silviu	Absorption, phosphorescence and Raman spectra of IrQ(ppy) ₂ organometallic compound	WOS:000359958800104	04.11.2015 10:16
871	PN-II-RU-PRECISI-2015-9-8266	Liliana	Mitoseriu	Refining the phase diagram of Pb _{1-x} La _x (Zr _{0.9} Ti _{0.1})(1-x/4)O ₃ ceramics by structural, dielectric, and anelastic spectroscopy investigations	WOS:000354984500016	04.11.2015 10:16
872	PN-II-RU-PRECISI-2015-9-8267	Vicentiu	Radulescu	BIFURCATION OF POSITIVE SOLUTIONS FOR NONLINEAR NONHOMOGENEOUS ROBIN AND NEUMANN PROBLEMS WITH COMPETING NONLINEARITIES	WOS:000353476700016	04.11.2015 10:17
873	PN-II-RU-PRECISI-2015-9-8268	Lidia	Gurau	Processing roughness of sanded beech surfaces	WOS:000353294300012	04.11.2015 10:17
874	PN-II-RU-PRECISI-2015-9-8269	George	Stan	Superior biofunctionality of dental implant fixtures uniformly coated with durable bioglass films by magnetron sputtering	WOS:000362603900028	04.11.2015 10:18
875	PN-II-RU-PRECISI-2015-9-8270	MIHAELA	HOMOCIANU	Photophysical and surface characteristics of electrospun polysulfone/ nickel fibers	http://dx.doi.org/10.1016/j.matresbull.2015.01.012	04.11.2015 10:18
876	PN-II-RU-PRECISI-2015-9-8271	Gabriel-Eduard	Vilcu	Hidden symmetries on toric Sasaki-Einstein spaces	WOS:000356609500008	04.11.2015 10:18
877	PN-II-RU-PRECISI-2015-9-8272	Ioana	Cristea	GENDER AS PREDICTOR AND MODERATOR OF OUTCOME IN COGNITIVE BEHAVIOR THERAPY AND PHARMACOTHERAPY FOR ADULT DEPRESSION: AN "INDIVIDUAL PATIENT DATA" META-ANALYSIS	WOS:000345321500010	04.11.2015 10:18
878	PN-II-RU-PRECISI-2015-9-8273	dana	mates	Regional Geographic Variations in Kidney Cancer Incidence Rates in European Countries	WOS:000353808900029	04.11.2015 10:18
879	PN-II-RU-PRECISI-2015-9-8274	Calin	Deleanu	New highlights of the syntheses of pyrrolo[1,2-a]quinoxalin-4-ones	WOS:000344499400001	04.11.2015 10:18
880	PN-II-RU-PRECISI-2015-9-8275	Alexandru	Popa	Preparation, characterization and catalytic activity of mesoporous Ag ₂ HPW ₁₂ O ₄₀ /SBA-15 and Ag ₂ HPW ₁₂ O ₄₀ /TiO ₂ composites	WOS:000356210200046	04.11.2015 10:19
881	PN-II-RU-PRECISI-2015-9-8276	Mihaela-Claudia	Tertis	Design of a reduced-graphene-oxide composite electrode from an electropolymerizable graphene aqueous dispersion using a cyclodextrin-pyrrole monomer. Application to dopamine biosensing	WOS:000361560300014	04.11.2015 10:20
882	PN-II-RU-PRECISI-2015-9-8277	Camelia	Chira	A hybrid intelligent recognition system for the early detection of strokes	WOS:000355956700001	04.11.2015 10:20

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
883	PN-II-RU-PRECISI-2015-9-8278	MIHAELA	HOMOCIANU	Environment effects on the optical properties of some fluorinated poly(oxadiazole ether)s in binary solvent mixtures	DOI: 10.1016/j.jlumin.2014.09.009	04.11.2015 10:21
884	PN-II-RU-PRECISI-2015-9-8279	Elena	Butoi	Molecular and functional interactions among monocytes/macrophages and smooth muscle cells and their relevance for atherosclerosis.	WOS:000344903300005	04.11.2015 10:21
885	PN-II-RU-PRECISI-2015-9-8280	Dragos	Nica	Impact of Soil Cadmium on Land Snails: A Two-Stage Exposure Approach under Semi-Field Conditions Using Bioaccumulative and Conchological End-Points of Exposure	WOS:000351425400015	04.11.2015 10:22
886	PN-II-RU-PRECISI-2015-9-8281	Petrisor	Samoila	Magnetic properties of nanosized Gd doped Ni-Mn-Cr ferrites prepared using the sol-gel autocombustion technique	WOS:000346856100014	04.11.2015 10:23
887	PN-II-RU-PRECISI-2015-9-8282	MIHAELA	HOMOCIANU	Investigations of absorption and emission spectral data in mixed liquid media. A short review of recent literature	DOI: 10.1016/j.molliq.2015.06.042	04.11.2015 10:23
888	PN-II-RU-PRECISI-2015-9-8283	LUMINITA CAMELIA	ANDRONIC	Fly ash-TiO ₂ nanocomposite material for multi-pollutants wastewater treatment	WOS:000349504300035	04.11.2015 10:24
889	PN-II-RU-PRECISI-2015-9-8284	Ionut Valentin	Ledeti	Synthesis and Degradation of Schiff Bases Containing Heterocyclic Pharmacophore	WOS:000348403100097	04.11.2015 10:24
890	PN-II-RU-PRECISI-2015-9-8285	MIHAELA	HOMOCIANU	Specific spectral characteristics of some phenylquinoxaline derivatives	DOI: 10.1016/j.molliq.2014.12.018	04.11.2015 10:26
891	PN-II-RU-PRECISI-2015-9-8286	Vicentiu	Radulescu	Bifurcation analysis for nonhomogeneous Robin problems with competing nonlinearities	WOS:000356104200011	04.11.2015 10:26
892	PN-II-RU-PRECISI-2015-9-8287	Carmen	Racles	Polar-nonpolar interconnected elastic networks with increased permittivity and high breakdown fields for dielectric elastomer transducers	WOS 000357798400034	04.11.2015 10:27
893	PN-II-RU-PRECISI-2015-9-8288	Attila	Bende	Theoretical investigation of polymer chain stability in the metal coordinated azorubine and cyclam complex	WOS:000359325800022	04.11.2015 10:29
894	PN-II-RU-PRECISI-2015-9-8289	Constantin	Nechita	BRIDGING THE GAPS IN TREE-RING RECORDS: CREATING A HIGH-RESOLUTION DENDROCHRONOLOGICAL NETWORK FOR SOUTHEASTERN EUROPE	WOS:000345801800006	04.11.2015 10:29
895	PN-II-RU-PRECISI-2015-9-8290	Constantin	Nechita	DENDROARCHAEOLOGY SEEN AS INSTRUMENT FOR DATING ECCLESIASTICAL ITEMS	0	04.11.2015 10:30
896	PN-II-RU-PRECISI-2015-9-8291	Gabriel-Eduard	Vilcu	Toric data, Killing forms and complete integrability of geodesics in Sasaki-Einstein spaces $Y^{p,q}$	WOS:000360418800033	04.11.2015 10:31
897	PN-II-RU-PRECISI-2015-9-8292	Andronoiu	Doina Georgeta	Ripening process of Cascaval cheese: compositional and textural aspects	WOS:000358665800065	04.11.2015 10:32
898	PN-II-RU-PRECISI-2015-9-8293	Irina	Kacso	Ambazone salt with p-aminobenzoic acid	WOS:000352139800099	04.11.2015 10:32
899	PN-II-RU-PRECISI-2015-9-8294	Stefan	TABACU	Axial crushing of circular structures with rectangular multi-cell insert	WOS:000361922500028	04.11.2015 10:32
900	PN-II-RU-PRECISI-2015-9-8295	CRISTINA	BOȚA-AVRAM	AN ASSESSMENT OF FINANCIAL AUDIT PRACTICES IN THE ROMANIAN METALLURGICAL INDUSTRY	WOS:000333788700027	04.11.2015 10:33
901	PN-II-RU-PRECISI-2015-9-8296	Roxana	Radu	Investigation of point and extended defects in electron irradiated silicon—Dependence on the particle energy	WOS:000353831100055	04.11.2015 10:34
902	PN-II-RU-PRECISI-2015-9-8297	CRISTINA	BOȚA-AVRAM	Does country-level governance influence auditing and financial reporting standards? Evidence from a cross-country analysis	WOS:000352804300016	04.11.2015 10:35
903	PN-II-RU-PRECISI-2015-9-8298	CRISTINA ELENA	CIOMAGA	Using multi-walled carbon nanotubes in spark plasma sintered Pb(Zr _{0.47} Ti _{0.53})O ₃ ceramics for tailoring dielectric and tunability properties	WOS:000344589400065	04.11.2015 10:35

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904	PN-II-RU-PRECISI-2015-9-8299	Stefan	Vasile	Bison bonasus skull from the Bihor Mountains, Romania: Isotopic and morphological investigations	WOS:000355758100008	04.11.2015 10:35
905	PN-II-RU-PRECISI-2015-9-8300	Laura Ecaterina	Dartu	Study of surface phenomena in biomaterials: The influence of physical factors	10.1016/j.apsusc.2015.03.094	04.11.2015 10:35
906	PN-II-RU-PRECISI-2015-9-8301	Nicoleta	Badea	New Approach to Prepare Willow Bark Extract-Lipid Based Nanosystems with Enhanced Antioxidant Activity	347435300009	04.11.2015 10:35
907	PN-II-RU-PRECISI-2015-9-8302	Adrian Catalin	Puitel	Bleaching of softwood kraft pulp with oxygen and peroxide	WOS:000355159600011	04.11.2015 10:36
908	PN-II-RU-PRECISI-2015-9-8303	Ioana Mihaela	Botea	Enhancement of pyroelectric signal by continuous ultraviolet illumination of epitaxial Pb(Zr _{0.2} Ti _{0.8})O ₃ films	WOS:000343031700046	04.11.2015 10:36
909	PN-II-RU-PRECISI-2015-9-8304	Vicentiu	Radulescu	Multiple solutions for asymptotically linear elliptic equations with sign-changing weight	WOS:000361109000008	04.11.2015 10:36
910	PN-II-RU-PRECISI-2015-9-8305	Dumitru	Mihalache	VECTOR SOLITON SOLUTIONS IN PT-SYMMETRIC COUPLED WAVEGUIDES AND THEIR RELEVANT PROPERTIES	WOS:000361856300006	04.11.2015 10:36
911	PN-II-RU-PRECISI-2015-9-8306	IOAN	CIANGA	Poly(phenylenevinylene)s as Sensitizers for Visible Light Induced Cationic Polymerization	WOS:000344905800004	04.11.2015 10:36
912	PN-II-RU-PRECISI-2015-9-8307	Mihailescu	Natalia	Structural and biological evaluation of lignin addition to simple and silver-doped hydroxyapatite thin films synthesized by matrix-assisted pulsed laser evaporation	WOS:000349016900017	04.11.2015 10:37
913	PN-II-RU-PRECISI-2015-9-8308	Alexandra	Bargan	Full functionalized silica nanostructure with well-defined size and functionality: Octakis(3-mercaptopropyl)octasilsesquioxane	http://dx.doi.org/10.1016/j.jorganchem.2015.09.025	04.11.2015 10:37
914	PN-II-RU-PRECISI-2015-9-8309	VALENTIN	RADITOIU	Photophysical properties of some fluorescent materials containing 3-methoxy-7H-benzo[de]anthracen-7-one embedded in sol-gel silica hybrids	WOS:000353857700010	04.11.2015 10:37
915	PN-II-RU-PRECISI-2015-9-8310	Anamaria Delia	Hosu	Validated HPTLC fingerprinting and antioxidant activity evaluation of twenty-seven Romanian red wines	VOS:000356187800024	04.11.2015 10:38
916	PN-II-RU-PRECISI-2015-9-8311	Mihaela	Badea	Direct determination of methyl parathion insecticide in rice samples by headspace-solid phase microextraction-gas chromatography-mass spectrometry	362558800003	04.11.2015 10:38
917	PN-II-RU-PRECISI-2015-9-8312	IOAN	CIANGA	Electroactive and bioactive films of random copolymers containing terthiophene, carboxyl and Schiff base functionalities in the main chain	WOS:000355735300015	04.11.2015 10:38
918	PN-II-RU-PRECISI-2015-9-8313	Cristina Aurica	Bogatu	Tungsten oxide – fly ash oxide composites in adsorption and photocatalysis	WOS:000353079300028	04.11.2015 10:39
919	PN-II-RU-PRECISI-2015-9-8314	Crihană	Alina Daniela	La vie comme un « roman » ou les mémoires d'un exilé « atypique » : Virgil Tănase – Un, deux, trois, la mort !	WOS:000209251600005	04.11.2015 10:39
920	PN-II-RU-PRECISI-2015-9-8315	Cristina	Gheorghe	Optical properties of Sm ³⁺ doped strontium hexa-aluminate single crystals	WOS:000345749500047	04.11.2015 10:40
921	PN-II-RU-PRECISI-2015-9-8316	NICANOR	CIMPOESU	INVESTIGATIONS ON THERMAL CONDUCTIVITY OF CARBON NANOTUBES REINFORCED COMPOSITES	WOS:00034037060000	04.11.2015 10:40
922	PN-II-RU-PRECISI-2015-9-8317	Annette	Damert	Lineage specific evolution of the VNTR composite retrotransposon central domain and its role in retrotransposition of gibbon LAVA elements	WOS:000354601800001	04.11.2015 10:40
923	PN-II-RU-PRECISI-2015-9-8318	MARIANA-ATENA	POIANA	Investigation on Crude and High-Temperature Heated Coffee Oil by ATR-FTIR Spectroscopy along with Antioxidant and Antimicrobial Properties	WOS:000361601100217	04.11.2015 10:40
924	PN-II-RU-PRECISI-2015-9-8319	Gabriel-Eduard	Vilcu	INEQUALITIES FOR GENERALIZED NORMALIZED delta-CASORATI CURVATURES OF SLANT SUBMANIFOLDS IN QUATERNIONIC SPACE FORMS	WOS:000355118800003	04.11.2015 10:43

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925	PN-II-RU-PRECISI-2015-9-8320	Polosan	Silviu	Structural characteristics of iridium dual-emitter organometallic compound	WOS:000346431100015	04.11.2015 10:44
926	PN-II-RU-PRECISI-2015-9-8321	Stefan	TABACU	Numerical model (switchable/dual model) of the human head for rigid body and finite elements applications	WOS:000345141700009	04.11.2015 10:45
927	PN-II-RU-PRECISI-2015-9-8322	Aurelian-Catalin	Galca	Physical properties of Al _x In _{1-x} N thin film alloys sputtered at low temperature	WOS:000344345400018	04.11.2015 10:45
928	PN-II-RU-PRECISI-2015-9-8323	Olimpia	Budriga	THE CHOICE OF A V-TYPE SYSTEM WITH THE PROBE FIELD IN THE SUBLUMINAL OR SUPERLUMINAL REGIME	WOS:000361856300031	04.11.2015 10:46
929	PN-II-RU-PRECISI-2015-9-8324	George Mihai	Nitulescu	Synthesis and apoptotic activity of new pyrazole derivatives in cancer cell lines	WOS:000360349900059	04.11.2015 10:47
930	PN-II-RU-PRECISI-2015-9-8325	Polosan	Silviu	Embedding of IrQ(ppy) ₂ organometallic compounds in polypyrrole conducting polymer for OLED's applications	WOS:000346540500048	04.11.2015 10:48
931	PN-II-RU-PRECISI-2015-9-8326	dana	mates	Effect of Occupational Exposures on Lung Cancer Susceptibility: A Study of Gene-Environment Interaction Analysis	WOS:000351953100013	04.11.2015 10:49
932	PN-II-RU-PRECISI-2015-9-8327	Rada	Marius	Lead metallic-lead dioxide glasses as alternative of immobilization of the radioactive wastes	WOS:000347266400020	04.11.2015 10:49
933	PN-II-RU-PRECISI-2015-9-8328	Lucian	Hritcu	The aqueous extract of Albizia adianthifolia leaves attenuates 6-hydroxydopamine-induced anxiety, depression and oxidative stress in rat amygdala	CCC:000362949000004	04.11.2015 10:49
934	PN-II-RU-PRECISI-2015-9-8329	Vicentiu	Radulescu	Resonant (p,2)-equations with asymmetric reaction	WOS:000357134400002	04.11.2015 10:50
935	PN-II-RU-PRECISI-2015-9-8330	Alina	Vasilescu	Label-free detection of lysozyme in wines using an aptamer based biosensor and SPR detection	WOS:000345234200028	04.11.2015 10:51
936	PN-II-RU-PRECISI-2015-9-8331	Catalin-Paul	Constantin	Advanced materials based on new structurally designed poly(naphthylimide-amide)s	WOS:000349401200006	04.11.2015 10:52
937	PN-II-RU-PRECISI-2015-9-8332	GABRIEL	STICLARU	Kozsul Complexes and Pole Order Filtrations	WOS:000353900900005	04.11.2015 10:53
938	PN-II-RU-PRECISI-2015-9-8333	Alina	Pruna	Seed-free electrodeposition of ZnO bi-pods on electrophoretically-reduced graphene oxide for optoelectronic applications	10.1016/j.ceramint.2014.10.052	04.11.2015 10:53
939	PN-II-RU-PRECISI-2015-9-8334	Flavian Stefan	Radulescu	A science based approach to topical drug classification system (TCS)	359619100005	04.11.2015 10:53
940	PN-II-RU-PRECISI-2015-9-8335	George	Stan	Electric and pyroelectric properties of AlN thin films deposited by reactive magnetron sputtering on Si substrate	WOS:000361220700152	04.11.2015 10:54
941	PN-II-RU-PRECISI-2015-9-8336	Vasile	Cozan	Polyazomethine with m-tolylazo side groups: thermal, dielectric and conductive behaviour	WOS:000359712100005	04.11.2015 10:54
942	PN-II-RU-PRECISI-2015-9-8337	Mugurel Constantin	Rusu	Embryonic hematopoietic stem cells and interstitial Cajal cells in the hindgut of late stage human embryos: evidence and hypotheses	WOS:000358100800003	04.11.2015 10:56
943	PN-II-RU-PRECISI-2015-9-8338	Andrei	Rusu	Relationships of career adaptabilities with explicit and implicit self-concepts	WOS:000358470800011	04.11.2015 10:56
944	PN-II-RU-PRECISI-2015-9-8339	Daniel	Dan	Numerical and experimental investigation on seismically damaged reinforced concrete wall panels retrofitted with FRP composites	WOS:000346551100059	04.11.2015 10:56
945	PN-II-RU-PRECISI-2015-9-8340	Adrian	Birzu	Spatially Distributed Current Oscillations with Electrochemical Reactions in Microfluidic Flow Cells	WOS:000349964000008	04.11.2015 10:56

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946	PN-II-RU-PRECISI-2015-9-8341	Ovidiu	Ionescu	Recovery of large carnivores in Europe's modern human-dominated landscapes	DOI: 10.1126/science.1257553	04.11.2015 10:57
947	PN-II-RU-PRECISI-2015-9-8342	Klara-Dorottya	Magyari	Bioactivity evolution of calcium-free borophosphate glass with addition of titanium dioxide	WOS:000349726900018	04.11.2015 10:58
948	PN-II-RU-PRECISI-2015-9-8343	Vicentiu	Radulescu	Nonlinear Parametric Robin Problems with Combined Nonlinearities	WOS:000356516100009	04.11.2015 10:58
949	PN-II-RU-PRECISI-2015-9-8344	ADRIANA	POPA	Gaseous mercury behaviour in the presence of functionalized styrene-divinylbenzene copolymers	WOS:000345063300022	04.11.2015 10:58
950	PN-II-RU-PRECISI-2015-9-8345	Alina	Pruna	Fast route to obtain Al ₂ O ₃ -based nanocomposites employing graphene oxide: Synthesis and sintering	10.1016/j.materresbull.2014.12.075	04.11.2015 10:58
951	PN-II-RU-PRECISI-2015-9-8346	Domnina	Razus	Prediction of flammability limits of fuel-air and fuel-air-inert mixtures from explosivity parameters in closed vessels	WOS:000353744000008	04.11.2015 10:59
952	PN-II-RU-PRECISI-2015-9-8347	Sergiu	Chira	Progresses towards safe and efficient gene therapy vectors	Nu	04.11.2015 11:00
953	PN-II-RU-PRECISI-2015-9-8348	NITA	TUDORACHI	Degradation of poly(vinyl alcohol)-graft-lactic acid copolymers by Trichotecium roseum fungus	WOS:000347695200025	04.11.2015 11:00
954	PN-II-RU-PRECISI-2015-9-8349	Gabriel-Eduard	Vilcu	A new proof for some optimal inequalities involving generalized normalized delta-Casorati curvatures	WOS:000362444600001	04.11.2015 11:01
955	PN-II-RU-PRECISI-2015-9-8350	Domnina	Razus	Normal burning velocity and propagation speed of ethane-air: pressure and temperature dependence	WOS:000349990000004	04.11.2015 11:01
956	PN-II-RU-PRECISI-2015-9-8351	Ioana-Maria	Simionca	Avoiding compositional drift during the RAFT copolymerization of N-(2-hydroxypropyl)-methacrylamide and N-acryloxysuccinimide: towards uniform platforms for postpolymerization modification	WOS:000353348700007	04.11.2015 11:03
957	PN-II-RU-PRECISI-2015-9-8352	Claudiu-Ioan	Bunea	Vertical distribution and analysis of micro-,macroelements and heavy metals in the system soil-grapevine-wine in vineyard from North-West Romania	DOI 10.1186/s13065-015-0095-2	04.11.2015 11:03
958	PN-II-RU-PRECISI-2015-9-8353	Silvia	Curteanu	Prediction of partition coefficients of guanidine hydrochloride in PEG-phosphate systems using neural networks developed with differential evolution algorithm	WOS:000357225200033	04.11.2015 11:04
959	PN-II-RU-PRECISI-2015-9-8354	Greta Mihaela	Socoteanu	Solid vs. hollow oxide spheres obtained by hydrothermal carbonization of various types of carbohydrates	WOS:000353165800071	04.11.2015 11:04
960	PN-II-RU-PRECISI-2015-9-8355	dana	mates	Risk factors for head and neck cancer in young adults: a pooled analysis in the INHANCE consortium	WOS:000350864200024	04.11.2015 11:04
961	PN-II-RU-PRECISI-2015-9-8356	Radu Gabriel	Danescu	Stereovision-Based Multiple Object Tracking in Traffic Scenarios Using Free-Form Obstacle Delimiters and Particle Filters	WOS:000349391200044	04.11.2015 11:05
962	PN-II-RU-PRECISI-2015-9-8357	László	Bartha	Patterns of plastid DNA differentiation in Erythronium (Liliaceae) are consistent with allopatric lineage divergence in Europe across longitude and latitude	WOS:000354243900015	04.11.2015 11:06
963	PN-II-RU-PRECISI-2015-9-8358	Alina	Pruna	Structure and Properties of Chemically-reduced Functionalized Graphene Oxide Platelets	10.1016/j.jmst.2014.10.011	04.11.2015 11:06
964	PN-II-RU-PRECISI-2015-9-8359	Simona	Caprarescu	Adsorbents/ion exchangers-PVA blend membranes: Preparation, characterization and performance for the removal of Zn ²⁺ by electrodialysis	WOS:000349616500009	04.11.2015 11:06
965	PN-II-RU-PRECISI-2015-9-8360	Mircea Dumitru	Croitoru	Growing patterns to produce 'nitrate-free' lettuce (Lactuca sativa)	WOS:000346846000009	04.11.2015 11:06
966	PN-II-RU-PRECISI-2015-9-8361	László	Bartha	Non-monophyly of Siberian Erythronium (Liliaceae) leads to the recognition of the formerly neglected Erythronium sajanense	WOS:000360372700001	04.11.2015 11:08

Program Resurse Umane_Premierea **Rezultatelor Cercetarii - Articole - 2015**

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
967	PN-II-RU-PRECISI-2015-9-8362	Mihaela Dana	Suflet	Phosphorylated polysaccharide derivatives as efficient separation agents for zinc and ferric oxides particles from water	WOS:000352664300005	04.11.2015 11:08
968	PN-II-RU-PRECISI-2015-9-8363	Gabriela	Borcia	Surface properties and hydrophobic recovery of polymers treated by atmospheric-pressure plasma	WOS:000344379900015	04.11.2015 11:09
969	PN-II-RU-PRECISI-2015-9-8364	DANIELA	IONITA	Tailoring the hard domain cohesiveness in polyurethanes by interplay between the functionality and the content of chain extender	WOS:000361559700025	04.11.2015 11:09
970	PN-II-RU-PRECISI-2015-9-8365	Vicentiu	Radulescu	Hodge decomposition of variable exponent spaces of Clifford-valued functions and applications to Dirac and Stokes equations	WOS:000359963200020	04.11.2015 11:09
971	PN-II-RU-PRECISI-2015-9-8366	Mircea	Oroian	Correlations between density, viscosity, surface tension and ultrasonic velocity of different mono- and di-saccharides	WOS:000356185600018	04.11.2015 11:10
972	PN-II-RU-PRECISI-2015-9-8367	Vasile	Brinzanescu	On the Relationship between D'Angelo q-Type and Catlin q-Type	WOS:000356515800015	04.11.2015 11:10
973	PN-II-RU-PRECISI-2015-9-8368	Daniel	ANDREICA	Unveiled magnetic transition in Na battery material: μ +SR study of P2-Na0.5VO2	WOPS:000349999200044	04.11.2015 11:10
974	PN-II-RU-PRECISI-2015-9-8369	Alina	Pruna	Enhancing the capacitance and active surface utilization of supercapacitor electrode by graphene nanoplatelets	10.1016/j.compscitech.2015.03.004	04.11.2015 11:11
975	PN-II-RU-PRECISI-2015-9-8370	Gabriel-Eduard	Vilcu	Statistical Manifolds with almost Quaternionic Structures and Quaternionic Kahler-like Statistical Submersions	CCC:000362513400017	04.11.2015 11:11
976	PN-II-RU-PRECISI-2015-9-8371	Andras	Libal	Disordered artificial spin ices: Avalanches and criticality	WOS:000354984100553	04.11.2015 11:11
977	PN-II-RU-PRECISI-2015-9-8372	Gabriel	Ababei	Influence of cold drawing on the magnetic properties and giant magneto-impedance response of FINEMET nanocrystalline wires	WOS:000354984100015	04.11.2015 11:12
978	PN-II-RU-PRECISI-2015-9-8373	Codrin	Donciu	An alternative method to zero-padded DFT	WOS:000354402000002	04.11.2015 11:12
979	PN-II-RU-PRECISI-2015-9-8374	Mariana-Dana	Damaceanu	An easily functionalizable oligo(oxyethylene)- and ester-substituted poly(3,4-propylenedioxythiophene) derivative exhibiting alkali metal ion response	WOS:000344389000086	04.11.2015 11:12
980	PN-II-RU-PRECISI-2015-9-8375	Emanoil	Surducu	Microwave-heating laboratory experiments for planetary mantle convection	WOS:000359643100006	04.11.2015 11:13
981	PN-II-RU-PRECISI-2015-9-8376	Gabriel	Ababei	Influence of Cr on the nanoclusters formation and superferromagnetic behaviour of Fe-Cr-Nb-B glassy alloys	WOS:00035498410017	04.11.2015 11:13
982	PN-II-RU-PRECISI-2015-9-8377	Marian	Sima	Optical properties of Mn doped ZnO films and wires synthesized by thermal oxidation of ZnMn alloy	WOS:000361057100023	04.11.2015 11:13
983	PN-II-RU-PRECISI-2015-9-8378	Victor	Vuletescu	Irreducible vector bundles on some elliptic non-Kahler threefolds	WOS:000353600100013	04.11.2015 11:13
984	PN-II-RU-PRECISI-2015-9-8379	Aurelia	Meghea	Use of various vegetable oils in designing photoprotective nanostructured formulations for UV protection and antioxidant activity	352039600004	04.11.2015 11:14
985	PN-II-RU-PRECISI-2015-9-8380	Ion	Grosu	CuAAC Synthesis of Tetragonal Building Blocks Decorated with Nucleobases	WOS:000360943100013	04.11.2015 11:14
986	PN-II-RU-PRECISI-2015-9-8381	Gabriela	Marinoschi	A Duality Approach to Nonlinear Diffusion Equations	WOS:000347173300007	04.11.2015 11:14
987	PN-II-RU-PRECISI-2015-9-8382	Gabriel	Ababei	Left-handed metastructures with selective frequency transmission window for gigahertz applications	WOS:000354984100041	04.11.2015 11:14

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
988	PN-II-RU-PRECISI-2015-9-8383	LUCEL	SIRGHI	Friction at single-asperity contacts between hydrogen-free diamond-like carbon thin film surfaces	WOS:000349726200006	04.11.2015 11:14
989	PN-II-RU-PRECISI-2015-9-8384	Zoltan	Neda	A spring-block analogy for the dynamics of stock indexes	WOS:000351963700013	04.11.2015 11:15
990	PN-II-RU-PRECISI-2015-9-8385	Ion	Grosu	Macrocycles embedding phenothiazine or similar nitrogen and/or sulphur containing heterocycles	WOS:000357259500001	04.11.2015 11:15
991	PN-II-RU-PRECISI-2015-9-8386	Raluca Petronela	Dumitriu	Sulfadiazine-Chitosan Conjugates and Their Polyelectrolyte Complexes with Hyaluronate Destined to the Management of Burn Wounds	WOS:000348403400020	04.11.2015 11:15
992	PN-II-RU-PRECISI-2015-9-8387	Octavian	Sima	Uncertainties in gamma-ray spectrometry	WOS:000354997100012	04.11.2015 11:16
993	PN-II-RU-PRECISI-2015-9-8388	Lucian	Stroe	Direct and compound-nucleus reaction mechanisms in the Be-7+Ni-58 system at near-barrier energies	WOS:000359863600004	04.11.2015 11:16
994	PN-II-RU-PRECISI-2015-9-8389	Tibor-Adrian	Ovari	Origin of magnetic bistability in rapidly solidified (Co _{0.94} Fe _{0.06})(72.5)Si _{12.5} B ₁₅ nearly zero magnetostrictive amorphous nanowires	WOS:000354984100383	04.11.2015 11:16
995	PN-II-RU-PRECISI-2015-9-8390	Alina	Pruna	Effect of grain-size on the ethanol vapor sensing properties of room-temperature sputtered ZnO thin films	10.1007/s00604-015-1539-z	04.11.2015 11:17
996	PN-II-RU-PRECISI-2015-9-8391	Ion	Grosu	Exclusive Hydrophobic Self-Assembly of Adaptive Solid-State Networks of Octasubstituted 9,9'-Spirobifluorenes	WOS:000358395500030	04.11.2015 11:18
997	PN-II-RU-PRECISI-2015-9-8392	Tatiana	Tozar	Characterization of mixtures of compounds produced in chlorpromazine aqueous solutions by ultraviolet laser irradiation: their applications in antimicrobial assays	WOS:000356241900007	04.11.2015 11:19
998	PN-II-RU-PRECISI-2015-9-8393	MARGARETA GABRIELA	CIOBANU	New cerium(IV)-substituted hydroxyapatite nanoparticles: Preparation and characterization	10.1016/j.ceramint.2015.06.040	04.11.2015 11:19
999	PN-II-RU-PRECISI-2015-9-8394	Mirela	Enache	Studies on the anticancer drug mitoxantrone–DNA–sodium dodecyl sulfate system	WOS:000357230700046	04.11.2015 11:20
1000	PN-II-RU-PRECISI-2015-9-8395	Tatiana	Tozar	Interaction of solutions containing phenothiazines exposed to laser radiation with materials surfaces, in view of biomedical applications	WOS:000345299500028	04.11.2015 11:20
1001	PN-II-RU-PRECISI-2015-9-8396	Luminita	BEJENARU	Beavers (Castor fiber) in the Past: Holocene Archaeological Evidence for Beavers in Romania	WOS:000358018700001	04.11.2015 11:20
1002	PN-II-RU-PRECISI-2015-9-8397	Roxana-Nicoleta	Bugoi	GGR Biennial Critical Review: Analytical Developments Since 2012	WOS:000348031100005	04.11.2015 11:20
1003	PN-II-RU-PRECISI-2015-9-8398	Robert Gabriel	Ianos	gamma-Fe ₂ O ₃ nanoparticles prepared by combustion synthesis, followed by chemical oxidation of residual carbon with H ₂ O ₂	WOS:000344429700032	04.11.2015 11:21
1004	PN-II-RU-PRECISI-2015-9-8399	Elena	Matei	Cu codoping control over magnetic precipitate formation in ZnCoO nanowires	WOS:000346914000015	04.11.2015 11:21
1005	PN-II-RU-PRECISI-2015-9-8400	Tatiana	Tozar	Surface properties of Vancomycin after interaction with laser beams	WOS:000356051200041	04.11.2015 11:21
1006	PN-II-RU-PRECISI-2015-9-8401	Aurelian	Rotaru	Pressure Sensor via Optical Detection Based on a 1D Spin Transition Coordination Polymer	WOS:000351992500009	04.11.2015 11:21
1007	PN-II-RU-PRECISI-2015-9-8402	Adrian	Birzu	Asymmetrical multiphase front propagation and localized oscillations in a reaction-migration iron electrodisolution model with microfluidic flow cell geometry	CCC:000363274400004	04.11.2015 11:22
1008	PN-II-RU-PRECISI-2015-9-8403	Aurelian	Rotaru	Light induced modulation of charge transport phenomena across the bistability region in [Fe(Htrz)(2)(trz)](BF ₄) spin crossover micro-rods.	WOS:000349616400041	04.11.2015 11:23

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
1009	PN-II-RU-PRECISI-2015-9-8404	Alina Gabriela	Rusu	Thermal behavior of hydrophobically modified hydrogels using TGA/FTIR/MS analysis technique	WOS:000358098900004	04.11.2015 11:23
1010	PN-II-RU-PRECISI-2015-9-8405	Monica	Potara	Fabrication of stable network-like gold nanostructures in solution and their assessment as efficient NIR-SERS platforms for organic pollutants detection	WOS:000349878900044	04.11.2015 11:23
1011	PN-II-RU-PRECISI-2015-9-8406	Elena	Matei	Electrical properties of single CdTe nanowires	WOS:000350165400002	04.11.2015 11:23
1012	PN-II-RU-PRECISI-2015-9-8407	dana	mates	A systematic investigation of the contribution of genetic variation within the MHC region to HPV seropositivity	WOS:000355325400022	04.11.2015 11:25
1013	PN-II-RU-PRECISI-2015-9-8408	Gabriela	Marinoschi	Identification of a diffusion coefficient in strongly degenerate parabolic equations with interior degeneracy	WOS:000350342600002	04.11.2015 11:26
1014	PN-II-RU-PRECISI-2015-9-8409	Adina	Olacel	Cross section measurements for neutron inelastic scattering and the (n, 2ngamma) reaction on Pb-206	WOS:000357092800002	04.11.2015 11:28
1015	PN-II-RU-PRECISI-2015-9-8410	SIMONA	FUNAR-TIMOFEI	Correlations of limiting oxygen index with structural polyphosphoester features by QSPR approaches	WOS:000344812400026	04.11.2015 11:28
1016	PN-II-RU-PRECISI-2015-9-8411	Vicentiu	Radulescu	Neumann problems with indefinite and unbounded potential and concave terms	-	04.11.2015 11:28
1017	PN-II-RU-PRECISI-2015-9-8412	Marius	Surleac	Mapping and Quantitation of the Interaction between the Recombination Activating Gene Proteins RAG1 and RAG2	WOS:000354388600001	04.11.2015 11:29
1018	PN-II-RU-PRECISI-2015-9-8413	Maria	Bruma	Effect of meltable triazine-DOPO additive on rheological, mechanical and flammability properties of PA6	WOS:000362086100011	04.11.2015 11:29
1019	PN-II-RU-PRECISI-2015-9-8414	DANIELA	IONITA	Viscoelastic behavior of PMMA in relation to deformation mode	WOS:000354826800031	04.11.2015 11:29
1020	PN-II-RU-PRECISI-2015-9-8415	Daniela	Dobrin	The effect of non-thermal plasma treatment on wheat germination and early growth	WOS:000356740800033	04.11.2015 11:30
1021	PN-II-RU-PRECISI-2015-9-8416	COZMA	PETRONELA	Modeling and Simulation of High Pressure Water Scrubbing Technology Applied for Biogas Upgrading	WOS:000349853500009	04.11.2015 11:30
1022	PN-II-RU-PRECISI-2015-9-8417	Vasile	Brinzanescu	Algebraic Complete Integrability of the Bloch-Iserles System	WOS:000359716200019	04.11.2015 11:31
1023	PN-II-RU-PRECISI-2015-9-8418	Liliana	Halip	FRET detection of lymphocyte function-associated antigen-1 conformational extension	WOS:000346923500004	04.11.2015 11:32
1024	PN-II-RU-PRECISI-2015-9-8419	GHEORGHE	ILIA	Interfacial polycondensation method used in the synthesis of polymers containing phosphorus in the main chain	WOS:000345063300006	04.11.2015 11:33
1025	PN-II-RU-PRECISI-2015-9-8420	Corina	Andronescu	Phenolated Oleic Acid Based Polybenzoxazine Derivatives as Corrosion Protection Layers	WOS:000357617800014	04.11.2015 11:33
1026	PN-II-RU-PRECISI-2015-9-8421	Adrian	Holhos	Uniform approximation of functions by Bernstein-Stancu operators	WOS:000357545300008	04.11.2015 11:34
1027	PN-II-RU-PRECISI-2015-9-8422	Corina	Andronescu	Vegetable oil-based polybenzoxazine derivatives coatings on Zn-Mg-Al alloy coated steel	CCC:000363070100036	04.11.2015 11:34
1028	PN-II-RU-PRECISI-2015-9-8423	Mircea	Teodorescu	Novel thermoreversible injectable hydrogel formulations based on sodium alginate and poly(N-isopropylacrylamide)	10.1080/00914037.2015.1030646	04.11.2015 11:34
1029	PN-II-RU-PRECISI-2015-9-8424	Andra-Georgia	Boni	Comparison between the ferroelectric/electric properties of the PbZr0.52Ti0.48O3 films grown on Si (100) and on STO (100) substrates	WOS:000352139400005	04.11.2015 11:35

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
1030	PN-II-RU-PRECISI-2015-9-8425	Mircea	Anghelinu	Genesis of loess-like sediments and soils at the foothills of the Banat Mountains, Romania - Examples from the Paleolithic sites Romanesti and Cosava	WOS:000345521100017	04.11.2015 11:36
1031	PN-II-RU-PRECISI-2015-9-8426	Calin-Ioan	Gheorghiu	Spectral collocation for multiparameter eigenvalue problems arising from separable boundary value problems	WOS:000358796700032	04.11.2015 11:37
1032	PN-II-RU-PRECISI-2015-9-8427	Raluca	Marginean	Detailed spectroscopy of quadrupole and octupole states in Yb-168	WOS:000351427500002	04.11.2015 11:37
1033	PN-II-RU-PRECISI-2015-9-8428	Emanoil	Surducian	Microwave heating device for internal heating convection experiments, applied to Earth's mantle dynamics	WOS:000347168500046	04.11.2015 11:37
1034	PN-II-RU-PRECISI-2015-9-8429	Corneliu	Hamciuc	Blue light-emitting polyamide and poly(amide-imide)s containing 1,3,4-oxadiazole ring in the side chain	WOS:000348953400015	04.11.2015 11:37
1035	PN-II-RU-PRECISI-2015-9-8430	Brindusa	Dragoi	Structural and catalytic properties of mono- and bimetallic nickel-copper nanoparticles derived from MgNi(Cu)Al-LDHs under reductive conditions.	WOS:000362604200012	04.11.2015 11:38
1036	PN-II-RU-PRECISI-2015-9-8431	Gabriela	Rapeanu	Exploring the process-structure-function relationship of horseradish peroxidase through investigation of pH- and heat induced conformational changes	10.1016/j.saa.2015.03.023	04.11.2015 11:38
1037	PN-II-RU-PRECISI-2015-9-8432	Ioan	Pop	Unsteady free convection in a porous open wavy cavity filled with a nanofluid using Buongiorno's mathematical model	WOS:000362143700010	04.11.2015 11:38
1038	PN-II-RU-PRECISI-2015-9-8433	Andreea Liliana	Groza	Characterization of the Oxides Present in a Polydimethylsiloxane Layer Obtained by Polymerisation of Its Liquid Precursor in Corona Discharge	WOS:000352412200001	04.11.2015 11:38
1039	PN-II-RU-PRECISI-2015-9-8434	Viorel	Barbu	An operatorial approach to stochastic partial differential equations driven by linear multiplicative noise	WOS: 000360821300008	04.11.2015 11:38
1040	PN-II-RU-PRECISI-2015-9-8435	Simona Gabriela	MUNTEAN	Ultrasound Effect on Dyeing Wool Fibers with Two Anthraquinone Dyes	WOS: 000348633600009	04.11.2015 11:38
1041	PN-II-RU-PRECISI-2015-9-8436	Brindusa	Dragoi	An efficient route to prepare highly dispersed metallic copper nanoparticles on ordered mesoporous silica with outstanding activity for hydrogenation reactions	WOS:000356610600032	04.11.2015 11:39
1042	PN-II-RU-PRECISI-2015-9-8437	Nicolae Marius	Marginean	Selective properties of neutron transfer reactions in the Zr-90+Pb-208 system for the population of excited states in zirconium isotopes	WOS:000360515100020	04.11.2015 11:39
1043	PN-II-RU-PRECISI-2015-9-8438	Claudia	Timofte	Homogenization results for ionic transport in periodic porous media	WOS:000345181000012	04.11.2015 11:39
1044	PN-II-RU-PRECISI-2015-9-8439	Razvan	Saftoiu	Humor as a branding strategy in political discourse: A case study from Romania	WOS:000348518400007	04.11.2015 11:39
1045	PN-II-RU-PRECISI-2015-9-8440	Brindusa	Dragoi	Selective Hydrogenation of Furfural to Furfuryl Alcohol in the Presence of a Recyclable Cobalt/SBA-15 Catalyst	WOS:000355839300009	04.11.2015 11:39
1046	PN-II-RU-PRECISI-2015-9-8441	Dimitrie-Cristian	Siriopol	Pulse wave velocity ratio: the new "gold standard" for measuring arterial stiffness.	347474100013	04.11.2015 11:40
1047	PN-II-RU-PRECISI-2015-9-8442	Nicolae Marius	Marginean	Test of the SO(6) selection rule in Pt-196 using cold-neutron capture	WOS:000349593800001	04.11.2015 11:40
1048	PN-II-RU-PRECISI-2015-9-8443	Oana	Popa	Population-specific responses to an invasive species	WOS:000362305500020	04.11.2015 11:40
1049	PN-II-RU-PRECISI-2015-9-8444	Costel	Moldoveanu	Ultrasound assisted synthesis of imidazolium salts: An efficient way to ionic liquids	WOS:000347023100049	04.11.2015 11:40
1050	PN-II-RU-PRECISI-2015-9-8445	dana	mates	A Rare Truncating BRCA2 Variant and Genetic Susceptibility to Upper Aerodigestive Tract Cancer	WOS:000355088600010	04.11.2015 11:40

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
1051	PN-II-RU-PRECISI-2015-9-8446	Alexandru	Negret	Nuclear Data Sheets for A=86	WOS:000348335900001	04.11.2015 11:41
1052	PN-II-RU-PRECISI-2015-9-8447	Nicolae Marius	Marginean	Spectroscopy of neutron-rich P-34,P-35,P-36,P-37,P-38 populated in binary grazing reactions	WOS:000362494600001	04.11.2015 11:41
1053	PN-II-RU-PRECISI-2015-9-8448	MIHAELA	HOMOCIANU	Highly fluorinated poly(1,3,4-oxadiazole-ether)s. structural, optical and dielectric characteristics	DOI 10.1007/s10965-015-0687-5	04.11.2015 11:41
1054	PN-II-RU-PRECISI-2015-9-8449	STELIAN	VLAD	Electrospun/electrosprayed polyurethane biomembranes with ciprofloxacin and clove oil extract for urinary devices	WOS 000360829900004	04.11.2015 11:42
1055	PN-II-RU-PRECISI-2015-9-8450	Nicolae Marius	Marginean	B(E2; 2(1)(+) -> 0(1)(+)) value in Kr-90	WOS:000346441100011	04.11.2015 11:42
1056	PN-II-RU-PRECISI-2015-9-8451	Dimitrie-Cristian	Siriopol	New insights into the effect of haemodiafiltration on mortality: the Romanian experience.	351660000022	04.11.2015 11:42
1057	PN-II-RU-PRECISI-2015-9-8452	Dimitrie-Cristian	Siriopol	Plasma endocan levels associate with inflammation, vascular abnormalities, cardiovascular events, and survival in chronic kidney disease.	345616900020	04.11.2015 11:43
1058	PN-II-RU-PRECISI-2015-9-8453	Firuta	BORZA	Tailoring the magnetic properties of new Fe-Ni-Co-Al-(Ta,Nb)-B superelastic rapidly quenched microwires	WOS:000354984100518	04.11.2015 11:43
1059	PN-II-RU-PRECISI-2015-9-8454	Ciopec	Mihaela	Use of styrene-divinylbenzene grafted with aminoethylaminomethyl groups and various ionic liquids in the removal process of thallium and strontium	WOS:000345063300012	04.11.2015 11:44
1060	PN-II-RU-PRECISI-2015-9-8455	Silvia	Curteanu	Prediction of Corrosion Resistance of Some Dental Metallic Materials with an Adaptive Regression Model	WOS:000351587000010	04.11.2015 11:45
1061	PN-II-RU-PRECISI-2015-9-8456	Dimitrie-Cristian	Siriopol	Serum sclerostin and adverse outcomes in nondialyzed chronic kidney disease patients	343423300005	04.11.2015 11:45
1062	PN-II-RU-PRECISI-2015-9-8457	Gabriela	Marinoschi	Nonlinear parabolic flows with dynamic flux on the boundary	WOS:000349274000010	04.11.2015 11:46
1063	PN-II-RU-PRECISI-2015-9-8458	Noémi	Fazakas	The Hungarian language in Austria and Slovenia	WOS:000332946200006	04.11.2015 11:47
1064	PN-II-RU-PRECISI-2015-9-8459	Marinela	Miclau	Direct low temperature hydrothermal synthesis of YFeO3 microcrystals	WOS:000347761000028	04.11.2015 11:47
1065	PN-II-RU-PRECISI-2015-9-8460	Daniela Carmen	Cretu	Schiff base coordination flexibility toward binary cobalt and ternary zinc complex assemblies. The case of the hexadentate ligand N,N'-bis[(2-hydroxybenzylideneamino)-propyl]-piperazine	347582900008	04.11.2015 11:47
1066	PN-II-RU-PRECISI-2015-9-8461	Florin	LEON	Design and evaluation of a multiagent interaction protocol generating behaviours with different levels of complexity	WOS:000342529500017	04.11.2015 11:47
1067	PN-II-RU-PRECISI-2015-9-8462	Simona	Clichici	Usefulness of real-time elastography strain ratio in the assessment of bile duct ligation-induced liver injury and the hepatoprotective effect of chitosan: an experimental animal study.	10.1016/j.ultrasmedbio.2014.08.001	04.11.2015 11:48
1068	PN-II-RU-PRECISI-2015-9-8463	Dimitrie-Cristian	Siriopol	Relationship Between Elevated Morning Blood Pressure Surge, Uric Acid, and Cardiovascular Outcomes in Hypertensive Patients	339552800013	04.11.2015 11:48
1069	PN-II-RU-PRECISI-2015-9-8464	Marinela	Miclau	Impact of Fe doping on performances of CuGaO2 p-type dye-sensitized solar cells	WOS:000350520200025	04.11.2015 11:49
1070	PN-II-RU-PRECISI-2015-9-8465	Carmen Violeta	Muraru (Popescu)	Approximating B-continuous functions using GBS operators of Bernstein-Schurer-Stancu type based on q-integers	WOS:000353393700008	04.11.2015 11:50
1071	PN-II-RU-PRECISI-2015-9-8466	Márta	Osváth-Ferencz	Challenges for biodiversity monitoring using citizen science in transitioning social-ecological systems	358100200006	04.11.2015 11:51

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
1072	PN-II-RU-PRECISI-2015-9-8467	Lacramioara	Lita	A low-rank tensor-based algorithm for face recognition	WOS:000349192700021	04.11.2015 11:51
1073	PN-II-RU-PRECISI-2015-9-8468	Marius	Paulescu	Tailored vs black-box models for forecasting hourly average solar irradiance	348259200028	04.11.2015 11:51
1074	PN-II-RU-PRECISI-2015-9-8469	Mihaela-Claudia	Tertis	Influence of the electrografting method on the performances of a flow electrochemical sensor using modified electrodes for trace analysis of copper (II)	WOS:000353850100001	04.11.2015 11:53
1075	PN-II-RU-PRECISI-2015-9-8470	Alina	Pruna	Electrocapacitance of hybrid film based on graphene oxide reduced by ascorbic acid	10.3139/146.111193	04.11.2015 11:53
1076	PN-II-RU-PRECISI-2015-9-8471	Anca	Vitalariu	The Economic Crisis effects on the Cross-Contamination Control in Dental Laboratories	WOS:000346687800006	04.11.2015 11:54
1077	PN-II-RU-PRECISI-2015-9-8472	Lucian Dragos	Filip	Simulation of the capacitance-voltage characteristic in the case of epitaxial ferroelectric films with Schottky contacts	CCC:000363269100030	04.11.2015 11:54
1078	PN-II-RU-PRECISI-2015-9-8473	dana	mates	The 12p13.33/RAD52 Locus and Genetic Susceptibility to Squamous Cell Cancers of Upper Aerodigestive Tract	WOS:000352084200015	04.11.2015 11:54
1079	PN-II-RU-PRECISI-2015-9-8474	Vicentiu	Radulescu	Infinitely many solutions for a class of sublinear Schrodinger equations with indefinite potentials	WOS:000355803100001	04.11.2015 11:55
1080	PN-II-RU-PRECISI-2015-9-8475	Calin-Ioan	Gheorghiu	Pseudospectral solutions to some singular nonlinear BVPs	WOS:000347695800001	04.11.2015 11:56
1081	PN-II-RU-PRECISI-2015-9-8476	MIHAELA	HOMOCIANU	Solvent effects on the photophysical properties of poly[1, 4-dihydroxyanthraquinoneimine-1,3-bis(phenylene-estermethylene) tetramethyldisiloxane]	DOI: 10.1016/j.saa.2014.06.104	04.11.2015 11:56
1082	PN-II-RU-PRECISI-2015-9-8477	Radu Gabriel	Danescu	A Lane Assessment Method Using Visual Information Based on a Dynamic Bayesian Network	WOS:000359789600002	04.11.2015 11:57
1083	PN-II-RU-PRECISI-2015-9-8478	veronica	ilea	Qualitative properties of a functional differential equation	WOS:000347534200001	04.11.2015 11:57
1084	PN-II-RU-PRECISI-2015-9-8479	Teodor	Grosan	Free Convection in a Square Cavity Filled with a Porous Medium Saturated by Nanofluid Using Tiwari and Das' Nanofluid Model	WOS:000348344500005	04.11.2015 11:57
1085	PN-II-RU-PRECISI-2015-9-8480	Lavinu	Haller	A thermomechanical model accounting for the behavior of shape memory alloys in finite deformations	DOI: 10.1007/s00161-015-0431-8	04.11.2015 11:57
1086	PN-II-RU-PRECISI-2015-9-8481	SIMONA	FUNAR-TIMOFEI	Reply to "Quantitative structure-affinity relationship study of azo dyes for cellulose fibers by multiple linear regression and artificial neural network"	WOS:000346543200042	04.11.2015 11:58
1087	PN-II-RU-PRECISI-2015-9-8482	George-Adrian	Lungu	Effects of annealing in Be/W and Be/C bilayers deposited on Si(001) substrates with Fe buffer layers	WOS:000349169100030	04.11.2015 11:59
1088	PN-II-RU-PRECISI-2015-9-8483	Nicoleta	Preda	Electrical properties of single CuO nanowires for device fabrication: Diodes and field effect transistors	WOS:000355924700047	04.11.2015 11:59
1089	PN-II-RU-PRECISI-2015-9-8484	husanu	marius-adrian	Photoelectron spectroscopy and spectro-microscopy of Pb(Zr,Ti)O-3 (111) thin layers: Imaging ferroelectric domains with binding energy contrast	361212200015	04.11.2015 11:59
1090	PN-II-RU-PRECISI-2015-9-8485	Iuliana	Spiridon	New PP/PLA/cellulose composites: effect of cellulose functionalization on accelerated weathering behavior (accelerated weathering behavior of new PP/PLA/cellulose composites)	WOS:000357960500005	04.11.2015 12:00
1091	PN-II-RU-PRECISI-2015-9-8486	Ovidiu Florin	Caltun	Effect of Ni ²⁺ substitution on structural and magnetic properties of Ni-Zn ferrite nanoparticles	WOS:000350640000004	04.11.2015 12:00
1092	PN-II-RU-PRECISI-2015-9-8487	LILIANA	CSEH	Synthesis and photochromic properties of a bis(diarylethene)-naphthopyran hybrid	WOS:000350078900013	04.11.2015 12:00

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Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
1093	PN-II-RU-PRECISI-2015-9-8488	Anca	Ciurte	Systems of nonlinear algebraic equations with unique solution	WOS:000349020200009	04.11.2015 12:01
1094	PN-II-RU-PRECISI-2015-9-8489	Nicoleta Georgiana	Apostol	Epitaxial Growth of a Single-Domain Hexagonal Boron Nitride Monolayer	10.1021/nn5058968	04.11.2015 12:01
1095	PN-II-RU-PRECISI-2015-9-8490	Teddy	CRACIUNESCU	Characterising dust in JET with the new ITER-like wall	WOS:000348194900038	04.11.2015 12:01
1096	PN-II-RU-PRECISI-2015-9-8491	Anamaria	Terec	Cryptands with 2,4,6-tris(p-phenylene)-1,3,5-triazine central units and oligoethyleneoxide bridges: Synthesis, structure and complexation abilities	WOS:000359874300033	04.11.2015 12:01
1097	PN-II-RU-PRECISI-2015-9-8492	Cristina Mariana	Uritu	Hybrid fullerene conjugates as vectors for DNA cell-delivery	WOS:000351397300003	04.11.2015 12:01
1098	PN-II-RU-PRECISI-2015-9-8493	Vasile Dănuț	Leordean	Studies on Design of Customized Orthopedic Endo-prostheses of Titanium Alloy Manufactured by SLM	10.1007/s00170-015-6873-0	04.11.2015 12:02
1099	PN-II-RU-PRECISI-2015-9-8494	Loredana	Niță-Bălășescu	What's in a name: The Aurignacian in Romania	WOS:000345521100015	04.11.2015 12:02
1100	PN-II-RU-PRECISI-2015-9-8495	Viorel	Barbu	Stochastic parabolic equations with nonlinear dynamical boundary conditions	WOS:000359873000030	04.11.2015 12:02
1101	PN-II-RU-PRECISI-2015-9-8496	Marian Cornel	Bazavan	Temperature measurements in microwave argon plasma source by using overlapped molecular emission spectra	CCC:000362571800122	04.11.2015 12:02
1102	PN-II-RU-PRECISI-2015-9-8497	Alina	Pruna	Effect of AZO film as seeding substrate on the electrodeposition and properties of Al-doped ZnO nanorod arrays	10.1016/j.ceramint.2015.07.087	04.11.2015 12:03
1103	PN-II-RU-PRECISI-2015-9-8498	Mariana-Dana	Damaceanu	Local and segmental motion in highly transparent and low-k poly(ether-imide) films	WOS:000351301400001	04.11.2015 12:03
1104	PN-II-RU-PRECISI-2015-9-8499	Gabriela	Badea	Photostability enhancement by encapsulation of α -tocopherol into lipid-based nanoparticles loaded with a UV filter	344724400009	04.11.2015 12:03
1105	PN-II-RU-PRECISI-2015-9-8500	Mirabela	Dumitrache	Anaplasma phagocytophilum in questing Ixodes ricinus ticks from Romania	WOS:000354158100031	04.11.2015 12:03
1106	PN-II-RU-PRECISI-2015-9-8501	Andrei Bogdan	Stoian	Electrospun TiO ₂ nanofibers decorated Ti substrate for biomedical application	WOS:000347582600008	04.11.2015 12:03
1107	PN-II-RU-PRECISI-2015-9-8502	Anamaria Ioana	Pastiu	Urban stray cats infested by ectoparasites with zoonotic potential in Greece	doi: 10.1007/s00436-015-4688-4	04.11.2015 12:03
1108	PN-II-RU-PRECISI-2015-9-8503	Eniko	Gyorgy	Laser-induced chemical transformation of graphene oxide-iron oxide nanoparticles composites deposited on polymer substrates	WOS:000360292100039	04.11.2015 12:03
1109	PN-II-RU-PRECISI-2015-9-8504	Octavian	Micu	Inner horizon of the quantum Reissner-Nordstrom black holes	WOS:000354957800001	04.11.2015 12:04
1110	PN-II-RU-PRECISI-2015-9-8505	Vicentiu	Radulescu	A variational approach of Sturm-Liouville problems with the nonlinearity depending on the derivative	WOS:000354704600001	04.11.2015 12:06
1111	PN-II-RU-PRECISI-2015-9-8506	Adina	Olacei	Cross-section measurements for the Fe-56(n, xn gamma) reactions	WOS:000341261600001	04.11.2015 12:07
1112	PN-II-RU-PRECISI-2015-9-8507	Daniel	Beltita	Weyl-Pedersen calculus for some semidirect products of nilpotent Lie groups	353753300018	04.11.2015 12:07
1113	PN-II-RU-PRECISI-2015-9-8508	Alexandra	Popescu	Numerical and experimental modeling of melt flow in a directional solidification configuration under the combined influence of electrical current and magnetic field	WOS:000355367700015	04.11.2015 12:08