

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
1	PN-II-RU-PRECISI-2015-9-8509	Dimitrie-Cristian	Siriopol	From Profusion to Confusion: The Saga of Managing Hypertension in Chronic Kidney Disease!	356700700003	04.11.2015 12:09
2	PN-II-RU-PRECISI-2015-9-8510	Bela	Genge	A system dynamics approach for assessing the impact of cyber attacks on critical infrastructures	WOS:000359748500002	04.11.2015 12:12
3	PN-II-RU-PRECISI-2015-9-8511	ERIKA-ANDREA	LEVEI	Structural and magnetic properties of Co <sub>3</sub> Fe <sub>3-x</sub> O <sub>4</sub> versus Co/Fe molar ratio	WOS:000360025800019	04.11.2015 12:13
4	PN-II-RU-PRECISI-2015-9-8512	Ionut	Jepu	Temperature influence on deuterium retention for Be-W mixed thin films prepared by Thermionic Vacuum Arc method exposed to PISCES B plasma	WOS:000358467200212	04.11.2015 12:13
5	PN-II-RU-PRECISI-2015-9-8513	Vasile	Parvulescu	Heterogeneous gold catalyst: synthesis, characterization and application in 1,4-addition of boronic acids to enones	WOS:000361089700012	04.11.2015 12:14
6	PN-II-RU-PRECISI-2015-9-8514	Maria	Gavrilescu	Emerging pollutants in the environment: present and future challenges in biomonitoring, ecological risks and bioremediation	WOS:000347507800019	04.11.2015 12:14
7	PN-II-RU-PRECISI-2015-9-8515	MIHAELA	FLOREA	Mesostructured vanadia-alumina catalysts for the synthesis of vitamin K-3	WOS:000356607900005	04.11.2015 12:14
8	PN-II-RU-PRECISI-2015-9-8516	Ionut	Jepu	The relationship between gross and net erosion of beryllium at elevated temperature	WOS:000358467200165	04.11.2015 12:14
9	PN-II-RU-PRECISI-2015-9-8517	Klara-Dorottya	Magyari	Bioactivity evolution of the surface functionalized bioactive glasses	WOS:000348419700003	04.11.2015 12:14
10	PN-II-RU-PRECISI-2015-9-8518	Gavrila	Trif-Tordai	An experimental approach to the chemical properties and the ash melting behavior in agricultural biomass	WOS:000356455000049	04.11.2015 12:15
11	PN-II-RU-PRECISI-2015-9-8519	Daniel	ANDREICA	Thermally activated spin fluctuations in stoichiometric LiCoO <sub>2</sub> clarified by electron paramagnetic resonance and muon-spin rotation and relaxation measurements	WOS:000332459200001	04.11.2015 12:15
12	PN-II-RU-PRECISI-2015-9-8520	Mateescu	Constantin	pH-Specific Halide-Dependent Materials from ZrIV/Hydroxycarboxylic Acid/Aromatic Chelator Reactivity: Architecture–Lattice Dimensionality and Spectroscopic Fingerprint Relations	WOS:000349154200011	04.11.2015 12:15
13	PN-II-RU-PRECISI-2015-9-8521	Vicentiu	Radulescu	Resonant Neumann problems with indefinite and unbounded potential	WOS:000346396700010	04.11.2015 12:16
14	PN-II-RU-PRECISI-2015-9-8522	Octavian	Micu	Horizon wave-function and the quantum cosmic censorship	WOS:000358624800012	04.11.2015 12:16
15	PN-II-RU-PRECISI-2015-9-8523	Aurelian	Rotaru	On the origin of multi-step spin transition behaviour in 1D nanoparticles.	DOI: 10.1140/epjb/e2015-60340-x	04.11.2015 12:17
16	PN-II-RU-PRECISI-2015-9-8524	Brindusa	Balanuca	Novel bio-based IPNs obtained by simultaneous thermal polymerization of flexible methacrylate network based on a vegetable oil and a rigid epoxy	WOS:000354826300011	04.11.2015 12:17

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

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17	PN-II-RU-PRECISI-2015-9-8525	Brindusa	Balanuca	Design of New Camelina Oil-Based Hydrophilic Monomers for Novel Polymeric Materials	WOS:000354826300011	04.11.2015 12:17
18	PN-II-RU-PRECISI-2015-9-8526	Niculina-Lucrina	Stefanescu	Vulnerability assessment methodology: A tool for policy makers in drafting a sustainable development strategy of rural mining settlements in the Apuseni Mountains, Romania	WOS:000358699600013	04.11.2015 12:20
19	PN-II-RU-PRECISI-2015-9-8527	Delia	Ionescu-Kruse	An exact solution for geophysical edge waves in the f-plane approximation	WOS:000353753600013	04.11.2015 12:21
20	PN-II-RU-PRECISI-2015-9-8528	Sorin Dan	Anghel	Simple approach for gold nanoparticle synthesis using an Ar-bubbled plasma setup	WOS:000349947800001	04.11.2015 12:22
21	PN-II-RU-PRECISI-2015-9-8529	Rodica Cristina	VOICU	Mechanical and tribological properties of thin films under changes of temperature conditions	WOS:000355349800010	04.11.2015 12:23
22	PN-II-RU-PRECISI-2015-9-8530	Mateescu	Constantin	pH-Specific Crystalline Binary and Ternary Metal Organic Framework Materials of Pb(II) with (Di)Tricarboxylate Ligands and N,N'-Aromatic Chelators. Structure, Architecture-Lattice Dimensionality, and Electronic Spectroscopic Property Correlations	WOS:000352246100018	04.11.2015 12:23
23	PN-II-RU-PRECISI-2015-9-8531	Gianina-Florentina	Popescu-Pelin	Correlation between electronic structure and photocatalytic properties of non-metal doped TiO <sub>2</sub> /ZrO <sub>2</sub> thin films obtained by pulsed laser deposition method	WOS:000351247700029	04.11.2015 12:23
24	PN-II-RU-PRECISI-2015-9-8532	Delia	Ionescu-Kruse	SHORT-WAVELENGTH INSTABILITIES OF EDGE WAVES IN STRATIFIED WATER	WOS:000346487400013	04.11.2015 12:24
25	PN-II-RU-PRECISI-2015-9-8533	Irina	CRISTIAN	General definition of 3D warp interlock fabric architecture	10.1016/j.compositesb.2015.07.013	04.11.2015 12:24
26	PN-II-RU-PRECISI-2015-9-8534	Vicentiu	Radulescu	Applications of local linking to nonlocal Neumann problems	WOS:000346570600002	04.11.2015 12:25
27	PN-II-RU-PRECISI-2015-9-8535	Polosan	Silviu	Ferromagnetic behaviour of bismuth germanate oxides glass-ceramic materials	WOS:000345750600029	04.11.2015 12:25
28	PN-II-RU-PRECISI-2015-9-8536	Nicu Doinel	Scarisoreanu	Elastic response of (1 - x)Ba(Ti <sub>0.8</sub> Zr <sub>0.2</sub> )O <sub>3</sub> - x(Ba <sub>0.7</sub> Ca <sub>0.3</sub> )TiO <sub>3</sub> (x = 0.45-0.55) and the role of the intermediate orthorhombic phase in enhancing the piezoelectric coupling	WOS:000346266000071	04.11.2015 12:25
29	PN-II-RU-PRECISI-2015-9-8537	Florinela	Sirbu	Thermophysical investigations of exfoliated graphite nanoplatelets and active carbon in binary aqueous environments at different temperatures	WOS:000345407900009	04.11.2015 12:25
30	PN-II-RU-PRECISI-2015-9-8538	Daniela	Predoi	Physicochemical Analysis of the Polydimethylsiloxane Interlayer Influence on a Hydroxyapatite Doped with Silver Coating	WOS:000355810400001	04.11.2015 12:26
31	PN-II-RU-PRECISI-2015-9-8539	Aurelian	Rotaru	Metal Substitution Effects on the Charge Transport and Spin Crossover Properties of [Fe <sub>1-x</sub> Zn <sub>x</sub> (Htrz)( <sub>2</sub> )(trz)](BF <sub>4</sub> ) (trz = Triazole).	WOS:000353603500013	04.11.2015 12:26
32	PN-II-RU-PRECISI-2015-9-8540	Irina	CRISTIAN	Geometrical modelling of orthogonal/layer-to-layer woven interlock carbon reinforcement	10.1080/00405000.2014.937560	04.11.2015 12:26

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

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33	PN-II-RU-PRECISI-2015-9-8541	Mihaela-Claudia	Tertis	A Novel Label-Free Immunosensor Based on Activated Graphene Oxide for Acetaminophen Detection	WOS:000351231900013	04.11.2015 12:26
34	PN-II-RU-PRECISI-2015-9-8542	Paula	Curt	General Univalence Criteria and Quasiconformal Extensions Starting from Loewner Chains Theory	WOS:000362359000019	04.11.2015 12:27
35	PN-II-RU-PRECISI-2015-9-8543	Matei	Andaluzia-Cristina	Two abstract mixed variational problems and applications in contact mechanics	WOS:000346545700041	04.11.2015 12:27
36	PN-II-RU-PRECISI-2015-9-8544	CRISTINA	MUNTEAN	Subpicosecond surface dynamics in genomic DNA from in vitro-grown plant species: a SERS assessment	WOS:000359596600033	04.11.2015 12:28
37	PN-II-RU-PRECISI-2015-9-8545	Aurelian-Catalin	Galca	In-situ crystallization of GeTeGaSb phase change memory stacked films	WOS:000346634500037	04.11.2015 12:28
38	PN-II-RU-PRECISI-2015-9-8546	Viorel	Barbu	Stochastic porous media equations in $R^n$	WOS: 000351964800007	04.11.2015 12:29
39	PN-II-RU-PRECISI-2015-9-8547	Anca-Luiza	Ionescu	Differential conductance of an electrolytic cell in the presence of deposition of a coating material on the electrode	WOS:000351794400020	04.11.2015 12:30
40	PN-II-RU-PRECISI-2015-9-8548	MIHAELA	FLOREA	Dry reforming of methane on ceria prepared by modified precipitation route	WOS:000352926500004	04.11.2015 12:30
41	PN-II-RU-PRECISI-2015-9-8549	Florin	Sala	Leaf area constant model in optimizing foliar area measurement in plants: A case study in apple tree	WOS:000362136300029	04.11.2015 12:30
42	PN-II-RU-PRECISI-2015-9-8550	Anca-Luiza	Ionescu	Considerations on Oxygen Bubble Formation and Evolution on BiVO <sub>4</sub> Porous Anodes Used in Water Splitting Photoelectrochemical Cells	WOS:000354339000027	04.11.2015 12:31
43	PN-II-RU-PRECISI-2015-9-8551	Cornelia	Braicu	NCRNA combined therapy as future treatment option for cancer.	WOS:000343998200007	04.11.2015 12:31
44	PN-II-RU-PRECISI-2015-9-8552	Anca-Luiza	Ionescu	A model for electrode effects based on adsorption theory	WOS:000361560300033	04.11.2015 12:31
45	PN-II-RU-PRECISI-2015-9-8553	Andrei-Jose	Petrescu	Random mutagenesis of the nucleotide-binding domain of NRC1 (NB-LRR Required for Hypersensitive Response-Associated Cell Death-1), a downstream signalling nucleotide-binding, leucine-rich repeat (NB-LRR) protein, identifies gain-of-function mutations in the nucleotide-binding pocket.	WOS:000360376400025	04.11.2015 12:32
46	PN-II-RU-PRECISI-2015-9-8554	Anca-Luiza	Ionescu	Ohmic model for electrodeposition of metallic ions	WOS:000361578400020	04.11.2015 12:32
47	PN-II-RU-PRECISI-2015-9-8555	Manuela	Calin	VCAM-1 directed target-sensitive liposomes carrying CCR2 antagonists bind to activated endothelium and reduce adhesion and transmigration of monocytes.	WOS:000351557700003	04.11.2015 12:32
48	PN-II-RU-PRECISI-2015-9-8556	Viorel	Barbu	A stochastic heat equation with nonlinear dissipation on the boundary	WOS : 000352114500001	04.11.2015 12:32

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

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49	PN-II-RU-PRECISI-2015-9-8557	Vicentiu	Radulescu	Asymptotic behaviour of positive large solutions of quasilinear logistic problems	WOS:000356784800001	04.11.2015 12:33
50	PN-II-RU-PRECISI-2015-9-8558	Silvia	Curteanu	Modelling the influence of pH, fluoride, and caffeine on the corrosion resistance of TiMo alloys by artificial neural networks developed with differential evolution algorithm	WOS:000360965400017	04.11.2015 12:34
51	PN-II-RU-PRECISI-2015-9-8559	Popescu	Vasilica	Tinctorial Response of Recycled PET Fibers to Chemical Modifications during Saponification and Aminolysis Reactions	WOS: 000344042700007; DOI: 10.1021/ie5028974	04.11.2015 12:34
52	PN-II-RU-PRECISI-2015-9-8560	Petru	Pascuta	Influence of Sm <sup>3+</sup> :Ag codoping on structural and spectroscopic properties of lead tellurite glass ceramics	WOS:000348003100038	04.11.2015 12:35
53	PN-II-RU-PRECISI-2015-9-8561	Eugenia Dumitra	Teodor	Capillary Electrophoresis Method Validation for Organic Acids Assessment in Probiotics	WOS:000352648300026	04.11.2015 12:36
54	PN-II-RU-PRECISI-2015-9-8562	Tibor	Hartel	Wood-pastures of Europe: Geographic coverage, social–ecological values, conservation management, and policy implications	358972200009	04.11.2015 12:36
55	PN-II-RU-PRECISI-2015-9-8563	Petru	Pascuta	Effects of Eu:Ag codoping on structural, magnetic and mechanical properties of lead tellurite glass ceramics	WOS:000355336000004	04.11.2015 12:36
56	PN-II-RU-PRECISI-2015-9-8564	Ionut	Muntean	Cloud E-learning for Mechatronics: CLEM	doi:10.1016/j.future.2014.10.033	04.11.2015 12:36
57	PN-II-RU-PRECISI-2015-9-8565	Laura Ecaterina	Dartu	Comparative study of diseases of the stomatognathic system and specific parameters of osteoporosis	10.1007/s00198-015-3251-6	04.11.2015 12:37
58	PN-II-RU-PRECISI-2015-9-8566	Tibor	Hartel	Harnessing the biodiversity value of Central and Eastern European farmland	354186200011	04.11.2015 12:38
59	PN-II-RU-PRECISI-2015-9-8567	Cristian	Coman	Structure, mineralogy, and microbial diversity of geothermal spring microbialites associated with a deep oil drilling in Romania	WOS:000352536500001	04.11.2015 12:38
60	PN-II-RU-PRECISI-2015-9-8568	MIRCEA	GRIGORAS	Electrochemically generated networks from poly(4,4'-triphenylamine-co-9,9-dioctyl-2,7-fluorene) with grafts containing carbazole groups	DOI 10.1007/s10965-014-0637-7	04.11.2015 12:38
61	PN-II-RU-PRECISI-2015-9-8569	Tibor	Hartel	Bird communities in traditional wood-pastures with changing management in Eastern Europe	341355200003	04.11.2015 12:39
62	PN-II-RU-PRECISI-2015-9-8570	Adrian	Covic	Overhydration, Cardiac Function and Survival in Hemodialysis Patients	359493600096	04.11.2015 12:39
63	PN-II-RU-PRECISI-2015-9-8571	Lucia Maria	Lotrean	Use of electronic cigarettes among Romanian university students: a cross-sectional study	DOI 10.1186/s12889-015-1713-6	04.11.2015 12:40
64	PN-II-RU-PRECISI-2015-9-8572	Tibor	Hartel	A holistic approach to studying social-ecological systems and its application to southern Transylvania	347440700025	04.11.2015 12:40

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

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65	PN-II-RU-PRECISI-2015-9-8573	Aurelian	Marcu	Glancing angle deposition in a pulsed laser ablation/vapor-liquid-solid grow system	WOS:000348453800036	04.11.2015 12:41
66	PN-II-RU-PRECISI-2015-9-8574	Octavian	Sima	Uncertainty associated with Monte Carlo radiation transport in radionuclide metrology	WOS:000354997100017	04.11.2015 12:42
67	PN-II-RU-PRECISI-2015-9-8575	Gabriela	Badea	Influence of basil oil extract on the antioxidant and antifungal activities of nanostructured carriers loaded with nystatin	357703400012	04.11.2015 12:43
68	PN-II-RU-PRECISI-2015-9-8576	Eugenia Dumitra	Teodor	Capillary Electrophoresis Method for 20 Polyphenols Separation in Propolis and Plant Extracts	WOS:000352648300013	04.11.2015 12:43
69	PN-II-RU-PRECISI-2015-9-8577	Vicentiu	Radulescu	Bifurcation near infinity for the Robin p-Laplacian	-	04.11.2015 12:44
70	PN-II-RU-PRECISI-2015-9-8578	Amr	Attia	A Theoretical Study on the Reaction Pathways of Peroxynitrite Formation and Decay at Nonheme Iron Centers	WOS:000333564500005	04.11.2015 12:45
71	PN-II-RU-PRECISI-2015-9-8579	GHEORGHE	ILIA	The Use of Transesterification Method for Obtaining Phosphorus-Containing Polymers	WOS:000346980600002	04.11.2015 12:45
72	PN-II-RU-PRECISI-2015-9-8580	Ede	Bodoki	Mechanistic study of colchicine's reduction behavior	WOS:000356748700012	04.11.2015 12:46
73	PN-II-RU-PRECISI-2015-9-8581	Aurelian-Catalin	Galca	In-situ characterization of the optical and electronic properties in GeTe and GaSb thin films	WOS:000362668400048	04.11.2015 12:46
74	PN-II-RU-PRECISI-2015-9-8582	IONEL MARCEL	POPA	Raman spectroscopy—Useful tool for studying the catalysts derived from Mo and V-oxyanion-intercalated layered double hydroxides	WOS:000348748900025	04.11.2015 12:47
75	PN-II-RU-PRECISI-2015-9-8583	Matei	Andaluzia-Cristina	History-dependent mixed variational problems in contact mechanics	WOS:000349888800009	04.11.2015 12:47
76	PN-II-RU-PRECISI-2015-9-8584	Ede	Bodoki	Simultaneous Enantiospecific Recognition of Several beta-Blocker Enantiomers Using Molecularly Imprinted Polymer-Based Electrochemical Sensor	WOS:000350611700036	04.11.2015 12:47
77	PN-II-RU-PRECISI-2015-9-8585	Adina	Olacel	The Limits of the GAINS Spectrometer	WOS:000347706200166	04.11.2015 12:48
78	PN-II-RU-PRECISI-2015-9-8586	Ede	Bodoki	MECHANISTIC STUDY OF COLCHICINE's ELECTROCHEMICAL OXIDATION	WOS:000361560300076	04.11.2015 12:49
79	PN-II-RU-PRECISI-2015-9-8587	Gabriel	SCHINTEIE	Stepped heating procedure for experimental SAR evaluation of ferrofluids	WOS:000356538200002	04.11.2015 12:49
80	PN-II-RU-PRECISI-2015-9-8588	Carmen	TEODOSIU	Biosorption of Zinc(II) on Rapeseed Waste: Equilibrium Studies and Thermogravimetric Investigations	352048100003	04.11.2015 12:50

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81	PN-II-RU-PRECISI-2015-9-8589	IULIANA	MOTRESCU	Mass spectrometric study of ammonia/methane surface-wave plasma applied to low-temperature growth of carbon nanomaterials	45201	04.11.2015 12:51
82	PN-II-RU-PRECISI-2015-9-8590	Gabriel	SCHINTEIE	Approach for an improved experimental evaluation of the specific absorption rate in magnetic fluid hyperthermia.	WOS:000355131500004	04.11.2015 12:51
83	PN-II-RU-PRECISI-2015-9-8591	Andreea	Oarga Mulec	Microbiology of healing mud (fango) from Roman thermae aquae iasae archaeological site (Varaždinske Toplice, Croatia).	349017600007	04.11.2015 12:51
84	PN-II-RU-PRECISI-2015-9-8592	Teodor	Grosan	Steady-state free convection in right-angle porous trapezoidal cavity filled by a nanofluid. Buongiorno's mathematical model	WOS:000358968500021	04.11.2015 12:53
85	PN-II-RU-PRECISI-2015-9-8593	Carmen	TEODOSIU	Bioaccumulation of heavy metals in marine organisms from the Romanian sector of the Black Sea	353346000007	04.11.2015 12:53
86	PN-II-RU-PRECISI-2015-9-8594	Carmen	TEODOSIU	Fixed bed column study on the removal of Crom (III) ions aqueous solutions by using hemp fibers with improved sorption performance	351490400014	04.11.2015 12:56
87	PN-II-RU-PRECISI-2015-9-8595	Ramona	Curpan	Estrogen receptor mutations found in breast cancer metastases integrated with the molecular pharmacology of selective ER modulators.	WOS:000356244500009	04.11.2015 12:56
88	PN-II-RU-PRECISI-2015-9-8596	Stefan-Adrian	Strungaru	Influence of urban activity in modifying water parameters, concentration and uptake of heavy metals in Typha latifolia L. into a river that crosses an industrial city	10.1186/s40201-015-0161-7	04.11.2015 12:57
89	PN-II-RU-PRECISI-2015-9-8597	Carmen	TEODOSIU	Environmental Impact and Risk Quantification Based on Selected Water Quality Indicators	348921500006	04.11.2015 12:58
90	PN-II-RU-PRECISI-2015-9-8598	Alida	Gabor	Fine and coarse-quartz SAR-OSL dating of Last Glacial loess in Southern Romania	WOS:000349627400004	04.11.2015 12:59
91	PN-II-RU-PRECISI-2015-9-8599	Mircea	Balaj	AN EXISTENCE THEOREM FOR A VARIATIONAL RELATION PROBLEM WITH APPLICATIONS TO MINIMAX INEQUALITIES	WOS 000360418500004	04.11.2015 13:00
92	PN-II-RU-PRECISI-2015-9-8600	Adrian	Petrusel	Semilinear evolution equations with distributed measures	WOS:000360043700003	04.11.2015 13:00
93	PN-II-RU-PRECISI-2015-9-8601	Raluca Nicoleta	Ion	Nanochannels formed on TiZr alloy improve biological response	WOS:000360867700035	04.11.2015 13:00
94	PN-II-RU-PRECISI-2015-9-8602	Tiberiu	Frentiu	Prediction of the fate of Hg and other contaminants in soil around a former chlor-alkali plant using Fuzzy Hierarchical Cross-Clustering approach	61772800013	04.11.2015 13:00
95	PN-II-RU-PRECISI-2015-9-8603	ANDREEA	CERNAT	Surface Modeling of Nanopatterned Polymer Films Obtained by Colloidal Templated Electropolymerization	347435200006	04.11.2015 13:00
96	PN-II-RU-PRECISI-2015-9-8604	Luminita	Ghimici	The separation of the pyrethroid insecticide Fastac 10 EC by cationic pullulan derivatives	WOS:000362608200002	04.11.2015 13:01

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97	PN-II-RU-PRECISI-2015-9-8605	Silvia	Curteanu	Neural network modeling of the preparation process of a siloxane-organic polyazomethine	WOS:000357605700008	04.11.2015 13:02
98	PN-II-RU-PRECISI-2015-9-8606	Ioan	Pop	Numerical study on mixed convection and entropy generation of Cu-water nanofluid in a differentially heated skewed enclosure	WOS:000353249000055	04.11.2015 13:02
99	PN-II-RU-PRECISI-2015-9-8607	Ioana	Cristea	Efficacy of cognitive bias modification interventions in anxiety and depression: meta-analysis	WOS:000349656200003	04.11.2015 13:02
100	PN-II-RU-PRECISI-2015-9-8608	Marius-Victor	Birsan	Trends in Monthly Natural Streamflow in Romania and Linkages to Atmospheric Circulation in the North Atlantic	355266800016	04.11.2015 13:03
101	PN-II-RU-PRECISI-2015-9-8609	Corneliu	Florea	Automatically classifying paintings with perceptual inspired descriptor	WOS:000348249000020	04.11.2015 13:03
102	PN-II-RU-PRECISI-2015-9-8610	VIOLETA	PURCAR	Facile preparation in two steps of highly hydrophobic coatings on polypropylene surface	WOS:000356058500047	04.11.2015 13:03
103	PN-II-RU-PRECISI-2015-9-8611	István	Barabás	Liquid densities and excess molar volumes of ethanol + biodiesel binary system between the temperatures 273.15 K and 333.15 K	WOS:000352661300015	04.11.2015 13:04
104	PN-II-RU-PRECISI-2015-9-8612	Gheorghe	Oancea	Digital manufacturing of air-cooled single-cylinder engine block	WOS:000360700900003	04.11.2015 13:04
105	PN-II-RU-PRECISI-2015-9-8613	Camelia	Bala	Manganese oxide based screen-printed sensor for xenoestrogens detection	WOS:000350000000037	04.11.2015 13:05
106	PN-II-RU-PRECISI-2015-9-8614	Cristian	Necula	Reconstruction of superparamagnetic particle grain size distribution from Romanian loess using frequency dependent magnetic susceptibility and temperature dependent Mossbauer spectroscopy	WOS:000357756300008	04.11.2015 13:06
107	PN-II-RU-PRECISI-2015-9-8615	Laura Maria	Florea	Gaze direction estimation by component separation for recognition of Eye Accessing Cues	WOS:000351462900008	04.11.2015 13:07
108	PN-II-RU-PRECISI-2015-9-8616	Madalina	Tudose	Silver nanoparticles embedded into silica functionalized with vitamins as biological active materials	WOS:000350180600025	04.11.2015 13:07
109	PN-II-RU-PRECISI-2015-9-8617	Stefanescu	Mircea	Synthesis and magnetic properties of $\text{Co}_{1-x}\text{Zn}_x\text{Fe}_2\text{O}_4$ ( $x=0\pm 1$ ) nano-powders by thermal decomposition of Co(II), Zn(II) and Fe(III) carboxylates	WOS:000357652800016	04.11.2015 13:07
110	PN-II-RU-PRECISI-2015-9-8618	Corneliu Sergiu	Stan	Photoluminescent properties of novel Y(III), Sm(III), Eu(III), Gd(III) and Tb(III) complexes with 2-(1H-1,2,4-Triazol-3-yl)pyridine	WOS:000350996800022	04.11.2015 13:08
111	PN-II-RU-PRECISI-2015-9-8619	Cristian	Necula	Rock magnetism of a loess-palaeosol sequence from the western Black Sea shore (Romania)	WOS:000360625500021	04.11.2015 13:08
112	PN-II-RU-PRECISI-2015-9-8620	Anca	Birsan	Theoretical investigations of electronic structure and magnetism in $\text{Zr}_2\text{CoSn}$ full-Heusler compound	<a href="http://dx.doi.org/10.1016/j.jmmm.2015.04.007">http://dx.doi.org/10.1016/j.jmmm.2015.04.007</a>	04.11.2015 13:08

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
113	PN-II-RU-PRECISI-2015-9-8621	Mira Elena	Ionica	Evolution of some physical and chemical characteristics during growth and development of muskmelon (Cucumis melo L.)	WOS:000360824900002	04.11.2015 13:09
114	PN-II-RU-PRECISI-2015-9-8622	Izabela-Cristina	Stancu	One-pot synthesis of superabsorbent hybrid hydrogels based on methacrylamide gelatin and polyacrylamide. Effortless control of hydrogel properties through composition design	WOS:000338117900053	04.11.2015 13:09
115	PN-II-RU-PRECISI-2015-9-8623	Andreea Liliana	Groza	Generation of porous alumina layers in a polydimethylsiloxane/hydrogen peroxide medium on aluminum substrate in corona discharges	WOS:000344296900001	04.11.2015 13:09
116	PN-II-RU-PRECISI-2015-9-8624	Valeriu	Tudose	Radio monitoring of the hard state jets in the 2011 outburst of MAXI J1836-194	WOS:000356338500047	04.11.2015 13:09
117	PN-II-RU-PRECISI-2015-9-8625	Irina	Baran	Ultra-weak Delayed Luminescence in cancer research: A review of the results by the ARETUSA equipment	WOS:000345060900011	04.11.2015 13:10
118	PN-II-RU-PRECISI-2015-9-8626	Anisoara	Cimpean	In vitro performance assessment of new beta Ti-Mo-Nb alloy compositions	WOS:000347581600013	04.11.2015 13:12
119	PN-II-RU-PRECISI-2015-9-8627	Attila	Bende	Synthesis, structure, electrochemical behaviour and electrochemical investigations on the assembling with pyrene of a novel C-3 cryptand	WOS:000345138000008	04.11.2015 13:12
120	PN-II-RU-PRECISI-2015-9-8628	Mihai	Stoica	Nanostructured Er <sup>3+</sup> -doped SiO <sub>2</sub> -TiO <sub>2</sub> and SiO <sub>2</sub> -TiO <sub>2</sub> -Al <sub>2</sub> O <sub>3</sub> sol-gel thin films for integrated optics	WOS:000357350700078	04.11.2015 13:13
121	PN-II-RU-PRECISI-2015-9-8629	Elena	Badea	Thermal characterization of new, artificially aged and historical leather and parchment	10.1016/j.jaap.2015.08.022	04.11.2015 13:13
122	PN-II-RU-PRECISI-2015-9-8630	Daniela Cristina	Culita	Sol-gel zirconia-based nanopowders with potential applications for sensors	WOS:000350180600015	04.11.2015 13:13
123	PN-II-RU-PRECISI-2015-9-8631	CARMEN	GAIDAU	Doped TiO <sub>2</sub> nanophotocatalysts for leather surface finishing with self-cleaning properties	10.1007/s11998-015-9711-2	04.11.2015 13:14
124	PN-II-RU-PRECISI-2015-9-8632	Anisoara	Cimpean	Attenuation of the macrophage inflammatory activity by TiO <sub>2</sub> nanotubes via inhibition of MAPK and NF-κB pathways	WOS:000362678300002	04.11.2015 13:15
125	PN-II-RU-PRECISI-2015-9-8633	Adrian	Petrusel	Nonlinear Dynamics, Fixed Points and Coupled Fixed Points in Generalized Gauge Spaces with Applications to a System of Integral Equations	WOS:000360463200001	04.11.2015 13:15
126	PN-II-RU-PRECISI-2015-9-8634	Ionut Valentin	Ledeti	Ketoprofen-cysteine equimolar salt Synthesis, thermal analysis, PXRD and FTIR spectroscopy investigation	WOS:000359746900015	04.11.2015 13:17
127	PN-II-RU-PRECISI-2015-9-8635	Laurentiu	Leustean	Firmly nonexpansive mappings in classes of geodesic spaces	WOS:000344825900013	04.11.2015 13:17
128	PN-II-RU-PRECISI-2015-9-8636	Ioana	Leustean	Towards understanding the Pierce-Birkhoff conjecture via MV-algebras	WOS:000356142500007	04.11.2015 13:17



Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
129	PN-II-RU-PRECISI-2015-9-8637	Virgil-Florin	Duma	Optimization of galvanometer scanning for Optical Coherence Tomography	WOS:000356101200030	04.11.2015 13:17
130	PN-II-RU-PRECISI-2015-9-8638	Luisa Roxana	Popescu	Synthesis and electrochemical characterization of original "TEMPO" functionalized multiwall carbon nanotube materials: Application to iron (II) detection	<a href="http://dx.doi.org/10.1016/j.elecom.2015.08.024">http://dx.doi.org/10.1016/j.elecom.2015.08.024</a>	04.11.2015 13:17
131	PN-II-RU-PRECISI-2015-9-8639	Man	Isabela Costinela	Vibrational and electronic circular dichroism studies on the axially chiral pyridine-N-oxide: trans-2,6-di-ortho-tolyl-3,4,5-trimethylpyridine-N-oxide	10.1016/j.tetasy.2015.08.006	04.11.2015 13:18
132	PN-II-RU-PRECISI-2015-9-8640	Cristina	Mogoase	Does attention bias modification improve attentional control? A double-blind randomized experiment with individuals with social anxiety disorder	WOS:000350265700006	04.11.2015 13:19
133	PN-II-RU-PRECISI-2015-9-8641	Costin	VILCU	Every graph is a cut locus	WOS:000358972600015	04.11.2015 13:20
134	PN-II-RU-PRECISI-2015-9-8642	Ioana	Leustean	Lukasiewicz logic and Riesz spaces	WOS:000345097100002	04.11.2015 13:21
135	PN-II-RU-PRECISI-2015-9-8643	Ioan	Pop	Three-dimensional natural convection in a porous enclosure filled with a nanofluid using Buongiorno's mathematical model.	WOS:000348957300037	04.11.2015 13:21
136	PN-II-RU-PRECISI-2015-9-8644	Cristina	Mogoase	Attention bias modification for social anxiety: A systematic review and meta-analysis	WOS:000360254100007	04.11.2015 13:22
137	PN-II-RU-PRECISI-2015-9-8645	Florin	Bode	Thermal comfort models for indoor spaces and vehicles — Current capabilities and future perspectives	WOS:000351324300022	04.11.2015 13:23
138	PN-II-RU-PRECISI-2015-9-8646	Elena	Stoleru	Polyurethane biocompatible silver bionanocomposites for biomedical applications	WOS:000346696900046	04.11.2015 13:23
139	PN-II-RU-PRECISI-2015-9-8647	Cristina	Mogoase	Attention bias modification via single-session dot-probe training: Failures to replicate	WOS:000361078300002	04.11.2015 13:24
140	PN-II-RU-PRECISI-2015-9-8648	Teodor	Grosan	Free convection heat transfer in a square cavity filled with a porous medium saturated by a nanofluid	WOS:000356753900004	04.11.2015 13:26
141	PN-II-RU-PRECISI-2015-9-8649	Ioan	Grosu	An equation of motion analysis of the two stage Kondo effect in T-shaped double-quantum-dot systems	WOS:000346552300035	04.11.2015 13:26
142	PN-II-RU-PRECISI-2015-9-8650	Pal-Stefan	Murway	Source Identification Using Signal Characteristics in Controller Area Networks	WOS:000354896700002	04.11.2015 13:26
143	PN-II-RU-PRECISI-2015-9-8651	Cristina	Mogoase	Clinical Efficacy of Attentional Bias Modification Procedures: An Updated Meta-Analysis	WOS:000345230200002	04.11.2015 13:27
144	PN-II-RU-PRECISI-2015-9-8652	Alexandra	Palla-Papavlu	A surface acoustic wave bio-electronic nose for detection of volatile odorant molecules	WOS:000350076900076	04.11.2015 13:27

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
145	PN-II-RU-PRECISI-2015-9-8653	Valeriu	Tudose	Radio polarimetry as a probe of unresolved jets: the 2013 outburst of XTE J1908+094	WOS:000360846400045	04.11.2015 13:28
146	PN-II-RU-PRECISI-2015-9-8654	Ramona-Voichita	Galatus	Modeling of Yb3+/Er3+-codoped microring resonators	WOS:000350779000027	04.11.2015 13:29
147	PN-II-RU-PRECISI-2015-9-8655	Lucian	Pintilie	Microstructure and properties of epitaxial Sr2FeMoO6 films containing SrMoO4 precipitates	WOS:000349969800014	04.11.2015 13:29
148	PN-II-RU-PRECISI-2015-9-8656	Andrei	Kuncser	Magnetization reversal via a Stoner-Wohlfarth model with bi-dimensional angular distribution of easy axis	WOS:000360025900006	04.11.2015 13:29
149	PN-II-RU-PRECISI-2015-9-8657	Adrian	Petrusel	APPROXIMATION METHODS FOR TRIPLE HIERARCHICAL VARIATIONAL INEQUALITIES (I)	WOS:000351254000005	04.11.2015 13:30
150	PN-II-RU-PRECISI-2015-9-8658	Rodica Cristina	VOICU	A probabilistic model for predicting the uncertainties of the humid stiction phenomenon on hard materials	WOS:000356733900013	04.11.2015 13:30
151	PN-II-RU-PRECISI-2015-9-8659	Ștefan-Ovidiu	DIMA	Thermal analyses as tools for proving the molecular imprinting with diosgenin and sclareol in acrylic copolymer matrices	WOS:000352480800006	04.11.2015 13:31
152	PN-II-RU-PRECISI-2015-9-8660	Delia Maria	Gligor	Physical-chemical and electrochemical characterization of Fe-exchanged natural zeolite applied for obtaining of hydrogen peroxide amperometric sensors	10.1016/j.chemer.2014.02.005	04.11.2015 13:32
153	PN-II-RU-PRECISI-2015-9-8661	Marin	Cernea	Structural and optical properties of fluorescent BaFBr-Eu2+@SiO2 core/shell phosphor heterostructure	DOI: 10.1016/j.matchemphys.2014.11.038	04.11.2015 13:32
154	PN-II-RU-PRECISI-2015-9-8662	Mariana	Prodana	A new complex ceramic coating with carbon nano-tubes, hydroxyapatite and TiO2 nanotubes on Ti surface for biomedical applications	353176300025	04.11.2015 13:33
155	PN-II-RU-PRECISI-2015-9-8663	Antonio	Sandu	The Anthropology of Immortality and the Crisis of Posthuman Conscience	WOS:000350655800001	04.11.2015 13:34
156	PN-II-RU-PRECISI-2015-9-8664	Silvia	Curteanu	Modelling and Optimization of CO2 Absorption in Pneumatic Contactors Using Artificial Neural Networks Developed with Clonal Selection-Based Algorithm	WOS:000352434500005	04.11.2015 13:35
157	PN-II-RU-PRECISI-2015-9-8665	Florin	Bode	Impinging cross-shaped submerged jet on a flat plate: a comparison of plane and hemispherical orifice nozzles	DOI 10.1007/s11012-015-0181-5	04.11.2015 13:35
158	PN-II-RU-PRECISI-2015-9-8666	Ionut Valentin	Ledeti	Kinetic of solid-state degradation of transitional coordinative compounds containing functionalized 1,2,4-triazolic ligand	WOS:000359746900011	04.11.2015 13:35
159	PN-II-RU-PRECISI-2015-9-8667	Laurentiu	Stoleriu	Analysis of first order reversal curves in the thermal hysteresis of spin-crossover nanoparticles within the mechanoelastic model	WOS:000354984100131	04.11.2015 13:36
160	PN-II-RU-PRECISI-2015-9-8668	Ionut	Nistor	Diagnosis and treatment of hyponatremia: a systematic review of clinical practice guidelines and consensus statements.	WOS:000347423700001	04.11.2015 13:36

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
161	PN-II-RU-PRECISI-2015-9-8669	bogdan	apostol	The effect of the surface inhomogeneities on the propagation of the elastic waves	0374-3535	04.11.2015 13:36
162	PN-II-RU-PRECISI-2015-9-8670	Elena	David	Activated carbons derived from residual biomass pyrolysis and their CO2 adsorption capacity	WOS:000347496800040	04.11.2015 13:36
163	PN-II-RU-PRECISI-2015-9-8671	IMRE	Kalman	The red fox ( <i>Vulpes vulpes</i> ) plays a minor role in the epidemiology of the domestic cycle of <i>Trichinella</i> in Romania	NLM Unique ID 7602745	04.11.2015 13:37
164	PN-II-RU-PRECISI-2015-9-8672	Dana	Piciu	A new approach for classification of filters in residuated lattices	WOS:000345959500008	04.11.2015 13:38
165	PN-II-RU-PRECISI-2015-9-8673	Florin	Panaite	Hom-L-R-smash products, Hom-diagonal crossed products and the Drinfeld double of a Hom-Hopf algebra	WOS:000361411700014	04.11.2015 13:38
166	PN-II-RU-PRECISI-2015-9-8674	Delia	Virga	Personality, Relationship Conflict, and Teamwork- Related Mental Models	WOS:000344556900017	04.11.2015 13:39
167	PN-II-RU-PRECISI-2015-9-8675	Mihaela-Claudia	Tertis	Electrochemical Impedance Studies on Single and Multi-Walled Carbon Nanotubes-Polymer Nanocomposites for Biosensors Development	WOS:000347435200010	04.11.2015 13:42
168	PN-II-RU-PRECISI-2015-9-8676	Marius-Victor	Birsan	ROCADA: a gridded daily climatic dataset over Romania (1961-2013) for nine meteorological variables	WOS:000358328000014	04.11.2015 13:42
169	PN-II-RU-PRECISI-2015-9-8677	Ferenc	Jarai-Szabo	Theoretical investigations on the projectile coherence effects in fully differential ionization cross sections	WOS:000358353500003	04.11.2015 13:43
170	PN-II-RU-PRECISI-2015-9-8678	Ioan	Pop	Note on the melting effect on mixed convection boundary-layer flow over a vertical flat surface embedded in a porous medium	WOS:000351799000077	04.11.2015 13:43
171	PN-II-RU-PRECISI-2015-9-8679	Marin	Micut	Structural and rheological properties of collagen hydrogels containing tannic acid and chlorhexidine digluconate intended for topical applications	WOS:000351976700005	04.11.2015 13:43
172	PN-II-RU-PRECISI-2015-9-8680	Mihail-Simion	Beldean-Galea	Determination of four acidic nonsteroidal anti-inflammatory drugs in wastewater samples by dispersive liquid-liquid microextraction based on solidification of floating organic droplet and high-performance liquid chromatography	WOS:000350200500015	04.11.2015 13:44
173	PN-II-RU-PRECISI-2015-9-8681	Cristian Marius	Litan	Determinacy of equilibrium in outcome game forms	361780900004	04.11.2015 13:45
174	PN-II-RU-PRECISI-2015-9-8682	Adrian	Petrusel	AN ENDPOINT THEOREM IN GENERALIZED L-SPACES WITH APPLICATIONS	WOS:000351657000008	04.11.2015 13:46
175	PN-II-RU-PRECISI-2015-9-8683	Matei	Andaluzia-Cristina	ON THE BEHAVIOR OF THE SOLUTION OF A VISCOPLASTIC CONTACT PROBLEM	WOS:000346649200002	04.11.2015 13:47
176	PN-II-RU-PRECISI-2015-9-8684	Teodor	Grosan	On the lid-driven problem in a porous cavity. A theoretical and numerical approach	WOS:000359300100087	04.11.2015 13:47

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
177	PN-II-RU-PRECISI-2015-9-8685	DANIEL IOAN	HADARUGA	Thermal and oxidative stability of the Ocimum basilicum L. essential oil/beta-cyclodextrin supramolecular system	WOS:000346466200002	04.11.2015 13:47
178	PN-II-RU-PRECISI-2015-9-8686	Ionut	Nistor	Dietary Restriction and Exercise for Diabetic Patients with Chronic Kidney Disease: A Systematic Review	WOS:000345899700050	04.11.2015 13:48
179	PN-II-RU-PRECISI-2015-9-8687	Voicu	Anda-Ionelia	Porous clay heterostructures: A new inorganic host for 5-fluorouracil encapsulation	WOS:000359619100037	04.11.2015 13:48
180	PN-II-RU-PRECISI-2015-9-8688	Pavel	Octavian Dumitru	Exploring an alternative route for meixnerite synthesis. The impact of the gaseous environment on the reconstruction of the lamellar structure and the catalytic performances.	WOS:000348748900007	04.11.2015 13:48
181	PN-II-RU-PRECISI-2015-9-8689	Cristian	Enachescu	Shape effects on the cluster spreading process of spin-crossover compounds analyzed within an elastic model with Eden and Kawasaki dynamics	WOS:000350498600001	04.11.2015 13:49
182	PN-II-RU-PRECISI-2015-9-8690	Cezar	Catrinescu	Selective methoxylation of alpha-pinene to alpha-terpinyl methyl ether over Al <sup>3+</sup> ion-exchanged clays	WOS:000347497500020	04.11.2015 13:49
183	PN-II-RU-PRECISI-2015-9-8691	Dan Mihai	Filipescu	Photoneutron cross sections for samarium isotopes: Toward a unified understanding of (γ,n) and (n,γ) reactions in the rare earth region	WOS:000346827800004	04.11.2015 13:50
184	PN-II-RU-PRECISI-2015-9-8692	Dinu	Gavojdian	Effects of behavioral reactivity on production and reproduction traits in Dorper sheep breed	<a href="http://dx.doi.org/10.1016/j.jveb.2015.03.012">http://dx.doi.org/10.1016/j.jveb.2015.03.012</a>	04.11.2015 13:51
185	PN-II-RU-PRECISI-2015-9-8693	Dan Mihai	Filipescu	Photoneutron cross sections for neodymium isotopes: Toward a unified understanding of (γ, n) and (n, γ) reactions in the rare earth region	WOS:000348648700003	04.11.2015 13:52
186	PN-II-RU-PRECISI-2015-9-8694	Eugen	Trană	Experimental and numerical investigation on 6082 0 temper aluminium alloy cartridge tubes drawing	<a href="https://doi.org/10.1016/j.jmatprotec.2014.08.032">doi:10.1016/j.jmatprotec.2014.08.032</a>	04.11.2015 13:53
187	PN-II-RU-PRECISI-2015-9-8695	Lucian	Stroe	The status of the Target Preparation Laboratory at IFIN-HH Bucharest, Romania	WOS:000360081000003	04.11.2015 13:53
188	PN-II-RU-PRECISI-2015-9-8696	Dan Mihai	Filipescu	Multinucleon photonuclear reactions on Bi-209: Experiment and evaluation	WOS:000355981000001	04.11.2015 13:54
189	PN-II-RU-PRECISI-2015-9-8697	Anca	Dumbrava	New coordination polymers with chromato bridges: 1 <sup>∞</sup> [Ni(phen)(H <sub>2</sub> O) <sub>2</sub> (μ-O <sub>2</sub> CrO <sub>2</sub> )] and 3 <sup>∞</sup> [Mn(4,4'-bipy)(H <sub>2</sub> O)(μ-O <sub>3</sub> CrO)]·H <sub>2</sub> O	WOS:000347467800008	04.11.2015 13:54
190	PN-II-RU-PRECISI-2015-9-8698	Botond	Szilagyi	Reaction precipitation of amorphous calcium phosphate: Population balance modelling and kinetics	WOS:000348878600026	04.11.2015 13:54
191	PN-II-RU-PRECISI-2015-9-8699	Loredana Elena	Nita	Hybrid collagen-based hydrogels with embedded montmorillonite nanoparticles	WOS:000358093600028	04.11.2015 13:54
192	PN-II-RU-PRECISI-2015-9-8700	Catalina Alice	Brandus	Efficient laser operation at 1.06 μm in co-doped Lu <sup>3+</sup> , Nd <sup>3+</sup> :GdCa <sub>4</sub> O(BO <sub>3</sub> ) <sub>3</sub> single crystal	351800300063	04.11.2015 13:56

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
193	PN-II-RU-PRECISI-2015-9-8701	Ionut Valentin	Ledeti	Screening and characterization of cocrystal formation between carbamazepine and succinic acid	WOS:000359746900014	04.11.2015 13:57
194	PN-II-RU-PRECISI-2015-9-8702	Lisa	Gabriela	Sorption and Thermal Properties of Strongly Basic Cross-Linked Ionic Polymer Modified with Cr(III) Compounds	WOS:000344006100024	04.11.2015 13:57
195	PN-II-RU-PRECISI-2015-9-8703	Florin	ROTARU	Nuclear structure studies of <sup>24</sup> F	WOS:000358848000003	04.11.2015 13:57
196	PN-II-RU-PRECISI-2015-9-8704	Paul	Chirita	Oxidative dissolution of iron monosulfide (FeS) in acidic conditions: The effect of solid pretreatment	WOS:000350919300007	04.11.2015 13:58
197	PN-II-RU-PRECISI-2015-9-8705	Daniela	Danciu	A CNN based approach for a class of nonstandard hyperbolic partial differential equations modeling distributed parameters (nonlinear) control systems	WOS:000356987000006	04.11.2015 13:58
198	PN-II-RU-PRECISI-2015-9-8706	Silvia	Curteanu	Experimental analysis and mathematical prediction of Cd(II) removal by biosorption using support vector machines and genetic algorithms	WOS:000353346000006	04.11.2015 13:58
199	PN-II-RU-PRECISI-2015-9-8707	Alin Constantin	DIRTU	Bioaccumulation of hydroxylated polychlorinated biphenyls and pentachlorophenol in the serum of northern elephant seal pups ( <i>Mirounga angustirostris</i> )	WOS:000346755000054	04.11.2015 13:59
200	PN-II-RU-PRECISI-2015-9-8708	Stelian	Ion	A data porting tool for coupling models with different discretization needs	WOS:000346751800021	04.11.2015 14:00
201	PN-II-RU-PRECISI-2015-9-8709	Diana	Benea	Cross over between ferro and antiferromagnetic order in Fe itinerant electron magnetism: An experimental and theoretical study of the model (Hf,Ta)Fe <sub>2</sub> Laves phases	WOS:000355149300034	04.11.2015 14:00
202	PN-II-RU-PRECISI-2015-9-8710	Lisa	Gabriela	Thermal and thermo-oxidative degradation of some heterocyclic aromatic polyethers containing phenylquinoxaline and/or 1,3,4-oxadiazole rings	WOS:000352172100005	04.11.2015 14:00
203	PN-II-RU-PRECISI-2015-9-8711	Vasile	Parvulescu	Sustainability metrics for succinic acid production:A comparison between biomass-based and petrochemical routes	WOS:000344241300005	04.11.2015 14:02
204	PN-II-RU-PRECISI-2015-9-8712	Teodora	Mocanu	Bis(4-pyridyl)mercury – a new linear tecton in crystal engineering: coordination polymers and co-crystallization processes	WOS:000358021400015	04.11.2015 14:02
205	PN-II-RU-PRECISI-2015-9-8713	Florin	Sala	Relationship between tree nutritional status and apple quality	WOS:000334154000001	04.11.2015 14:03
206	PN-II-RU-PRECISI-2015-9-8714	Alexandru Lucian	Curtu	Fine-scale spatial genetic structure in a multi-oak-species ( <i>Quercus</i> spp.) forest	WOS:000358963900001	04.11.2015 14:03
207	PN-II-RU-PRECISI-2015-9-8715	Simona	Coman	Efficient magnetic and recyclable SBILC (supported basic ionic liquid catalyst)-based heterogeneous organocatalysts for the asymmetric epoxidation of trans-methylcinnamate	WOS:000348937900013	04.11.2015 14:04
208	PN-II-RU-PRECISI-2015-9-8716	Simona	Coman	D-Glucose hydrogenation/hydrogenolysis reactions on noble metal (Ru, Pt)/activated carbon supported catalysts	WOS:000361629500016	04.11.2015 14:05

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
209	PN-II-RU-PRECISI-2015-9-8717	Simona	Coman	Magnetic nanocomposites for an efficient valorization of biomass	WOS:000354984100429	04.11.2015 14:05
210	PN-II-RU-PRECISI-2015-9-8718	Simona	Miclaus	An analysis of the dependence of the electromagnetic exposure level in indoor environment on traffic direction, instantaneous data rate and position of the devices in a WLAN network	WOS:000351696900004	04.11.2015 14:06
211	PN-II-RU-PRECISI-2015-9-8719	Anca	Dumbrava	Properties of PEG-capped CdS nanopowders synthesized under very mild conditions	WOS:000347579300023	04.11.2015 14:06
212	PN-II-RU-PRECISI-2015-9-8720	Simona	Coman	NbF5-AIF(3) Catalysts: Design, Synthesis, and Application in Lactic Acid Synthesis from Cellulose	WOS:000354012200043	04.11.2015 14:06
213	PN-II-RU-PRECISI-2015-9-8721	Ion	Sava	Properties of some azo-copolyimide thin films used in the formation of photoinduced surface relief gratings	WOS:000348144100006	04.11.2015 14:07
214	PN-II-RU-PRECISI-2015-9-8722	Adrian Iulian	Borhan	Is it possible the substitution of Cr cations from spinel-type oxides with bulky rare-earth cations by sol-gel auto-combustion method?	WOS:000361830700030	04.11.2015 14:07
215	PN-II-RU-PRECISI-2015-9-8723	Simona	Caraiman	Image segmentation on a quantum computer	WOS:000354246600010	04.11.2015 14:07
216	PN-II-RU-PRECISI-2015-9-8724	Marcela-Elena	STOIA	Solvothermal synthesis of magnetic Fe <sub>x</sub> O <sub>y</sub> /C nanocomposites used as adsorbents for the removal of methylene blue from wastewater	359746900005	04.11.2015 14:07
217	PN-II-RU-PRECISI-2015-9-8725	Simona	Coman	Direct oxidation of amines to nitriles in the presence of ruthenium-terpyridyl complex immobilized on ILs/SILP	WOS:000353641800017	04.11.2015 14:07
218	PN-II-RU-PRECISI-2015-9-8726	Adina	Olacel	MONTE CARLO SIMULATIONS FOR THE EFFICIENCY OF TWO HPGe DETECTORS IN CLOSE GEOMETRY	WOS:000356745300016	04.11.2015 14:08
219	PN-II-RU-PRECISI-2015-9-8727	Marius	Paulescu	A simple but accurate procedure for solving the five-parameter model	363068900013	04.11.2015 14:08
220	PN-II-RU-PRECISI-2015-9-8728	Simona	Coman	Nonprecious Metals Catalyzing Hydroamination and C-N Coupling Reactions	CCC:000363225300002	04.11.2015 14:08
221	PN-II-RU-PRECISI-2015-9-8729	Ioan	Pop	Triple convective-diffusion boundary layer along a vertical flat plate in a porous medium saturated by a water-based nanofluid	WOS:000350087500005	04.11.2015 14:08
222	PN-II-RU-PRECISI-2015-9-8730	Alin Constantin	DIRTU	Deep-ocean foraging northern elephant seals bioaccumulate persistent organic pollutants	WOS:000360288300018	04.11.2015 14:08
223	PN-II-RU-PRECISI-2015-9-8731	Catalin Alexandru	Lazar	Unravelling the complexity of domestication: A case study using morphometrics and ancient DNA analyses of archaeological pigs from Romania	DOI: 10.1098/rstb.2013.0616	04.11.2015 14:09
224	PN-II-RU-PRECISI-2015-9-8732	Catalin	Alexandru	Modeling the angular capability of the ball joints in a complex mechanism with two degrees of mobility	WOS:000345721900009	04.11.2015 14:09

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
225	PN-II-RU-PRECISI-2015-9-8733	Istvan	Toth	Triple differential cross sections for the ionization of water by electron impact	WOS:000361129900001	04.11.2015 14:09
226	PN-II-RU-PRECISI-2015-9-8734	Alexandru	Dumitrescu	Rainfall erosivity in Europe	WOS:000350513900083	04.11.2015 14:09
227	PN-II-RU-PRECISI-2015-9-8735	Andrei	Zarojanu	On the regularity of binomial edge ideals	WOS:000348736400004	04.11.2015 14:09
228	PN-II-RU-PRECISI-2015-9-8736	Ioana	Mindru	Chromium substituted copper ferrites via gluconate precursor route	WOS:000350513700013	04.11.2015 14:10
229	PN-II-RU-PRECISI-2015-9-8737	Ariana	Pitea	Proper efficiency and duality for a new class of nonconvex multitime multiobjective variational problems	WOS:000347471900006	04.11.2015 14:10
230	PN-II-RU-PRECISI-2015-9-8738	Simona	Caprarescu	San copolymer membranes with ion exchangers for Cu(II) removal from synthetic wastewater by electrodialysis	-	04.11.2015 14:11
231	PN-II-RU-PRECISI-2015-9-8739	Istvan	Toth	Ionization of NH <sub>3</sub> and CH <sub>4</sub> by electron impact	WOS:000361130400001	04.11.2015 14:11
232	PN-II-RU-PRECISI-2015-9-8740	Ariana	Pitea	Best Proximity Point and Best Proximity Coupled Point in a Complete Metric Space with (P)-Property	WOS:000355844100008	04.11.2015 14:11
233	PN-II-RU-PRECISI-2015-9-8741	Máthé	István	The detection and phylogenetic analysis of the alkane1-monoxygenase gene of members of the genus Rhodococcus	doi:10.1016/j.syapm.2014.10.010	04.11.2015 14:11
234	PN-II-RU-PRECISI-2015-9-8742	Mircea	DARABANTU	"Design, Iterative Synthesis and Structure of Novel Optically Active Trispiro-dendritic Melamines Incorporating "Open-chain" vs. "Closed-chain" Serinolic Peripheral Units	358095900001	04.11.2015 14:12
235	PN-II-RU-PRECISI-2015-9-8743	Mihai	Postolache	Strong convergence of asymptotically pseudocontractive semigroup by viscosity iteration	WOS:000345124800015	04.11.2015 14:12
236	PN-II-RU-PRECISI-2015-9-8744	Mihai	Postolache	Mazur-Ulam theorem for probabilistic 2-normed spaces	WOS:000359987200029	04.11.2015 14:13
237	PN-II-RU-PRECISI-2015-9-8745	Mihai	Postolache	Fixed point theorems for multivalued G-contractions in Hausdorff b-Gauge spaces	WOS:000359986800034	04.11.2015 14:14
238	PN-II-RU-PRECISI-2015-9-8746	Alexandru	Popa	An algebraic property of Hecke operators and two indefinite theta series	WOS:000350643200010	04.11.2015 14:14
239	PN-II-RU-PRECISI-2015-9-8747	LUCIAN	DIAMANDESCU	Structural, thermal, 57Fe and 151Eu Mössbauer studies of Eu <sub>2</sub> O <sub>3</sub> -Fe <sub>2</sub> O <sub>3</sub> ceramic nanostructures	WOS:000346216500084	04.11.2015 14:14
240	PN-II-RU-PRECISI-2015-9-8748	Mihai	Postolache	Strong and Delta-convergence theorems for two asymptotically nonexpansive mappings in the intermediate sense in CAT(0) spaces	WOS:000350446500005	04.11.2015 14:15

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
241	PN-II-RU-PRECISI-2015-9-8749	Enesca	Alexandru	New fly ash TiO2 composite for the sustainable treatment of wastewater with complex pollutants load	WOS:000351632600009	04.11.2015 14:15
242	PN-II-RU-PRECISI-2015-9-8750	Maria	Mernea	Structure–Biological Function Relationship Extended to Mitotic Arrest-Deficient 2-Like Protein Mad2 Native and Mutants-New Opportunity for Genetic Disorder Control	WOS:000345529200119	04.11.2015 14:15
243	PN-II-RU-PRECISI-2015-9-8751	Mihai	Postolache	New iteration process for pseudocontractive mappings with convergence analysis	WOS:000353224500003	04.11.2015 14:15
244	PN-II-RU-PRECISI-2015-9-8752	Dragos	Cretoiu	The secretome of myocardial telocytes modulates the activity of cardiac stem cells	WOS:000358925100003	04.11.2015 14:15
245	PN-II-RU-PRECISI-2015-9-8753	dana	mates	Variation in genomic landscape of clear cell renal cell carcinoma across Europe	WOS:000343980300009	04.11.2015 14:15
246	PN-II-RU-PRECISI-2015-9-8754	Adrian	Blagau	Experimental test of the $p(1-a)$ evolution for rotational discontinuities: cluster magnetopause observations	WOS:000348980700010	04.11.2015 14:15
247	PN-II-RU-PRECISI-2015-9-8755	Mihaela Hanako	Matcovschi	Sufficient conditions for Schur and Hurwitz diagonal stability of complex interval matrices	WOS:000348260300011	04.11.2015 14:16
248	PN-II-RU-PRECISI-2015-9-8756	Mihai	Postolache	Convergence of three-step iterations for nearly asymptotically nonexpansive mappings in CAT(k) spaces	WOS:000354210900002	04.11.2015 14:16
249	PN-II-RU-PRECISI-2015-9-8757	Adrian Iulian	Borhan	Development of visible-light-driven Ca <sub>2</sub> Fe <sub>1-x</sub> Sm <sub>x</sub> BiO <sub>6</sub> double perovskites for decomposition of Rhodamine 6G dye	WOS:000356550700001	04.11.2015 14:16
250	PN-II-RU-PRECISI-2015-9-8758	Mihai	Postolache	Modified Picard-Mann hybrid iteration process for total asymptotically nonexpansive mappings	WOS:000359815100001	04.11.2015 14:16
251	PN-II-RU-PRECISI-2015-9-8759	Cristian	Manailescu	Investigation of n+U-238 Fission Observables	44613	04.11.2015 14:17
252	PN-II-RU-PRECISI-2015-9-8760	Mihai	Postolache	Convergence theorems for generalized nonexpansive mappings in uniformly convex Banach spaces	WOS:000359928500001	04.11.2015 14:17
253	PN-II-RU-PRECISI-2015-9-8761	Mihai	Postolache	A discussion on best proximity point and coupled best proximity point in partially ordered metric spaces	WOS:000361479400001	04.11.2015 14:18
254	PN-II-RU-PRECISI-2015-9-8762	Mihaela Hanako	Matcovschi	Max-type copositive Lyapunov functions for switching positive linear systems	WOS:000347760100043	04.11.2015 14:18
255	PN-II-RU-PRECISI-2015-9-8763	Ovidiu	Patu	Correlation functions and momentum distribution of one-dimensional hard-core anyons in optical lattices	WOS:000348739700004	04.11.2015 14:19
256	PN-II-RU-PRECISI-2015-9-8764	Ovidiu	Patu	Temperature-driven crossover in the Lieb-Liniger model	WOS:000345742200005	04.11.2015 14:20



Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
257	PN-II-RU-PRECISI-2015-9-8765	Alpar	Pollnitz	Diorganodichalcogenides and their intramolecular cyclization reactions	WOS:000353610700013	04.11.2015 14:20
258	PN-II-RU-PRECISI-2015-9-8766	Szilárd	András	Existence and localization of solutions for operatorial systems defined on Cartesian product of Fréchet spaces using a new vector version of Krasnoselskii's cone compression–expansion theorem	WOS:000358787100004	04.11.2015 14:21
259	PN-II-RU-PRECISI-2015-9-8767	MIHAELA	ARMAȘU	An exploratory study using a statistical approach as a platform for clinical reasoning in canine epilepsy.	WOS:000347763000015	04.11.2015 14:22
260	PN-II-RU-PRECISI-2015-9-8768	Ioana	Cristea	Autonomic effects of cognitive reappraisal and acceptance in social anxiety: Evidence for common and distinct pathways for parasympathetic reactivity	WOS:000346540200009	04.11.2015 14:23
261	PN-II-RU-PRECISI-2015-9-8769	Rusen	Edina	Anionic polymerization by an electron transfer process from a CdSe quantum dot–perylene diimide (PDI) system	WOS:000351870500027	04.11.2015 14:25
262	PN-II-RU-PRECISI-2015-9-8770	Aurel	Tabacaru	Nickel(II) and copper(I,II)-based metal-organic frameworks incorporating an extended trispyrazolate linker	WOS:000357517400005	04.11.2015 14:25
263	PN-II-RU-PRECISI-2015-9-8771	Alexandru	Dumitrescu	Reply to the comment on "Rainfall erosivity in Europe" by Auerswald et al.	WOS:000360286500086	04.11.2015 14:26
264	PN-II-RU-PRECISI-2015-9-8772	Rusen	Edina	One reaction-two types of polymerization mechanisms for N-vinyl carbazole using a single donor–acceptor initiating system	WOS:000353854000025	04.11.2015 14:26
265	PN-II-RU-PRECISI-2015-9-8773	Ioan	Pop	Energy storage system based on nanoparticle-enhanced phase change material inside porous medium	WOS:000352041800005	04.11.2015 14:26
266	PN-II-RU-PRECISI-2015-9-8774	Cristian	Enachescu	Kinetic effects on double hysteresis in spin crossover molecular magnets analyzed with first order reversal curve diagram technique	WOS:000354984100147	04.11.2015 14:26
267	PN-II-RU-PRECISI-2015-9-8775	Mihai	Negru	Exponential Contrast Restoration in Fog Conditions for Driving Assistance	WOS:000359253600057	04.11.2015 14:27
268	PN-II-RU-PRECISI-2015-9-8776	Radu	Purice	Spectral edge regularity of magnetic Hamiltonians	CCC:000363198300005	04.11.2015 14:28
269	PN-II-RU-PRECISI-2015-9-8777	Vasilica	Tucureanu	Synthesis and characterization of YAG:Ce,Gd and YAG:Ce,Gd/ PMMA nanocomposites for optoelectronic applications	WOS:000346898800038	04.11.2015 14:28
270	PN-II-RU-PRECISI-2015-9-8778	Laura Madalina	Popescu	Hydrothermal synthesis of nanostructured hybrids based on iron oxide and branched PEI polymers. Influence of high pressure on structure and morphology	WOS:000357139600011	04.11.2015 14:28
271	PN-II-RU-PRECISI-2015-9-8779	Simona	Clichici	Silymarin inhibits the progression of fibrosis in the early stages of liver injury in CCl <sub>4</sub> -treated rats.	doi: 10.1089/jmf.2013.0179	04.11.2015 14:29
272	PN-II-RU-PRECISI-2015-9-8780	Raluca	Marginean	Absolute Cross Sections for Proton Induced Reactions on Sm-147,Sm-149 Below the Coulomb Barrier	WOS:000347706200183	04.11.2015 14:30

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
273	PN-II-RU-PRECISI-2015-9-8781	Crisan	Alexandru	Balance Impairment in Patients with COPD	WOS:000351277500129	04.11.2015 14:31
274	PN-II-RU-PRECISI-2015-9-8782	Cristian	Costache	MONTE CARLO SIMULATION OF THE IBA END-STATION'S GAMMA SPECTROMETRY SYSTEM OF THE 3 MV TANDETRON ACCELERATOR AT IFIN-HH	WOS:000356745300018	04.11.2015 14:32
275	PN-II-RU-PRECISI-2015-9-8783	IONEL MARCEL	POPA	Ethylene to Propylene by One-Pot Catalytic Cascade Reactions	WOS:000354012200011	04.11.2015 14:32
276	PN-II-RU-PRECISI-2015-9-8784	Dorin	Marinescu	On a time and space discretized approximation of the Boltzmann equation in the whole space	WOS:000345475600022	04.11.2015 14:32
277	PN-II-RU-PRECISI-2015-9-8785	Domnina	Razus	Propagation of ethylene-air flames in closed cylindrical vessels with asymmetrical ignition	WOS:000358635100015	04.11.2015 14:33
278	PN-II-RU-PRECISI-2015-9-8786	Cristian	Costache	MONTE CARLO SIMULATION OF P-TYPE HPGe DETECTORS - THE DEAD LAYER PROBLEM	WOS:000356745300017	04.11.2015 14:34
279	PN-II-RU-PRECISI-2015-9-8787	IMRE	Kalman	First record of autochthonous canine ehrlichiosis caused by Ehrlichia canis in Romania	WOS:000355871100005	04.11.2015 14:36
280	PN-II-RU-PRECISI-2015-9-8788	Viorel	Pop	Influence of Al on the magnetic properties of TmCo4Al compound, a magnetic and neutron diffraction study	WOS:000348025400012	04.11.2015 14:37
281	PN-II-RU-PRECISI-2015-9-8789	Florica	Papa	Impact of particle size and metal-support interaction on denitration behavior of well-defined Pt-Cu nanoparticles	WOS:000348358200053	04.11.2015 14:38
282	PN-II-RU-PRECISI-2015-9-8790	Petre	Birtea	Hessian Operators on Constraint Manifolds	0	04.11.2015 14:39
283	PN-II-RU-PRECISI-2015-9-8791	Loredana	Stanca	AGEs-Induced IL-6 Synthesis Precedes RAGE Up-Regulation in HEK 293 Cells: An Alternative Inflammatory Mechanism?	10.3390/ijms160920100	04.11.2015 14:41
284	PN-II-RU-PRECISI-2015-9-8792	Ion	Sava	Change of microstructure of polyimide thin films under the action of supercritical carbon dioxide and its influence on dielectric constant	WOS:000344812400010	04.11.2015 14:42
285	PN-II-RU-PRECISI-2015-9-8793	Rodica	Cristescu	Microbial colonization of biopolymeric thin films containing natural compounds and antibiotics fabricated by MAPLE	WOS:000351617600041	04.11.2015 14:42
286	PN-II-RU-PRECISI-2015-9-8794	Silvia	Vasiliu	Surface characterization and drug release from porous microparticles based on methacrylic monomers and xanthan	WOS:000353604200037	04.11.2015 14:42
287	PN-II-RU-PRECISI-2015-9-8795	Camelia	Bala	Enhanced Sensitive Love Wave Surface Acoustic Wave Sensor Designed for Immunoassay Formats	WOS:000357183100047	04.11.2015 14:43
288	PN-II-RU-PRECISI-2015-9-8796	Simona	Pinzaru	New SERS feature of -carotene: consequences for quantitative SERS analysis	WOS:000358082000001	04.11.2015 14:44

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
289	PN-II-RU-PRECISI-2015-9-8797	Liviu	Paunescu	Almost commuting permutations are near commuting permutations	WOS:000356318400004	04.11.2015 14:44
290	PN-II-RU-PRECISI-2015-9-8798	Razvan Gabriel	Dragoi	Do patient-reported outcome measures cover personal factors important to people with rheumatoid arthritis? A mixed methods design using the International Classification of Functioning, Disability and Health as frame of reference	WOS:000351819600001	04.11.2015 14:45
291	PN-II-RU-PRECISI-2015-9-8799	Ana-Mihaela	Florea	An innovative approach to prepare hypericin molecularly imprinted pearls using a "phyto-template"	<a href="http://dx.doi.org/10.1016/j.talanta.2015.10.061">http://dx.doi.org/10.1016/j.talanta.2015.10.061</a>	04.11.2015 14:45
292	PN-II-RU-PRECISI-2015-9-8800	Paula Ecaterina	Florian	Cytotoxicity and intracellular fate of PLGA and chitosan-coated PLGA nanoparticles in Madin–Darby bovine kidney (MDBK) and human colorectal adenocarcinoma (Colo 205) cells	wos:000362221700019	04.11.2015 14:45
293	PN-II-RU-PRECISI-2015-9-8801	Florina	Branzoi	Enzymatic Electrode Obtained by Immobilizing of Urease into a Nanocomposite Film Based on Conducting Polymers and Different Additives	DOI: 10.1080/00914037.2013.854226	04.11.2015 14:47
294	PN-II-RU-PRECISI-2015-9-8802	Raluca Petronela	Dumitriu	Polyurethane-extracellular matrix/silver bionanocomposites for urinary catheters	WOS:000347966700008	04.11.2015 14:47
295	PN-II-RU-PRECISI-2015-9-8803	Elena-Alina	Moacă	Synthesis and characterization of $\gamma$ -Fe <sub>2</sub> O <sub>3</sub> /SiO <sub>2</sub> composites as possible candidates for magnetic paper manufacture	WOS:000346216500025	04.11.2015 14:47
296	PN-II-RU-PRECISI-2015-9-8804	Sorina	Suarasan	One-pot, green synthesis of gold nanoparticles by gelatin and investigation of their biological effects on Osteoblast cells	WOS:000358094000015	04.11.2015 14:47
297	PN-II-RU-PRECISI-2015-9-8805	Alexandru	Popa	Pair correlation of angles between reciprocal geodesics on the modular surface	WOS:000344649400008	04.11.2015 14:48
298	PN-II-RU-PRECISI-2015-9-8806	Gabriela-Nicoleta	Nemes	Novel Stable Phosphastannopropene Derivatives. Synthesis and Characterization	WOS:000354562400003	04.11.2015 14:49
299	PN-II-RU-PRECISI-2015-9-8807	Ioan	Pop	Free Convection in a Parallelogrammic Porous Cavity Filled with a Nanofluid Using Tiwari and Das' Nanofluid Model	WOS:000354918600034	04.11.2015 14:50
300	PN-II-RU-PRECISI-2015-9-8808	Levente	Varga	Self-organizing patterns in an evolutionary rock-paper-scissors game for stochastic synchronized strategy updates	WOS:000344034000012	04.11.2015 14:50
301	PN-II-RU-PRECISI-2015-9-8809	Oana Catalina	Mocioiu	Advanced ceramics in the SnO <sub>2</sub> -ZnO binary system	WOS:000350180600088	04.11.2015 14:50
302	PN-II-RU-PRECISI-2015-9-8810	Radu-Daniel	Vatavu	Touch interaction for children aged 3 to 6 years: Experimental findings and relationship to motor skills	WOS:000347765000005	04.11.2015 14:51
303	PN-II-RU-PRECISI-2015-9-8811	PUI	Aurel	Antibacterial Activity of Pd(II) Complexes with Salicylaldehyde-Amino Acids Schiff Bases Ligands	WOS:000329002300002	04.11.2015 14:52
304	PN-II-RU-PRECISI-2015-9-8812	Ionel	Roventa	A time-optimal boundary controllability problem for the heat equation in a ball	WOS:000345900400004	04.11.2015 14:54

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
305	PN-II-RU-PRECISI-2015-9-8813	MIHAI	STANOIU	beta-delayed three-proton decay of Ar-31	WOS:000356216600001	04.11.2015 14:55
306	PN-II-RU-PRECISI-2015-9-8814	Ionel	Roventa	Particle supported control of a fluid-particle system	WOS:000358628000005	04.11.2015 14:55
307	PN-II-RU-PRECISI-2015-9-8815	raluca	nicu	IMPROVING BARRIER AND STRENGTH PROPERTIES OF PAPER BY MULTI-LAYER COATING WITH BIO-BASED ADDITIVES	WOS:	04.11.2015 14:56
308	PN-II-RU-PRECISI-2015-9-8816	Anamaria	ZAHARIA	New organophilic kaolin clays based on single-point grafted 3-aminopropyl dimethylethoxysilane	WOS:000361697400038	04.11.2015 14:58
309	PN-II-RU-PRECISI-2015-9-8817	Tudor	Barbu	PDE-based restoration model using nonlinear second and fourth order diffusions	WOS:000357362300003	04.11.2015 14:58
310	PN-II-RU-PRECISI-2015-9-8818	Simona Filofteia	Nica(Ion)	Visible-light triggered photoswitching systems based on fluorescent azulenyl-substituted dithienylcyclopentenes	358734800017	04.11.2015 14:58
311	PN-II-RU-PRECISI-2015-9-8819	Radu	Tanasescu	Reciprocal Regulation of Substance P and IL-12/IL-23 and the Associated Cytokines, IFN gamma/IL-17: A Perspective on the Relevance of This Interaction to Multiple Sclerosis	WOS:000360074800007	04.11.2015 14:59
312	PN-II-RU-PRECISI-2015-9-8820	Radu	Ionicioiu	Determinism, Independence and Objectivity are Incompatible	WOS:000351206500001	04.11.2015 15:00
313	PN-II-RU-PRECISI-2015-9-8821	Anamaria	ZAHARIA	Preparation and characterization of polyacrylamide-modified kaolinite containing poly [acrylic acid-co-methylene bisacrylamide] nanocomposite hydrogels	WOS:000347593300007	04.11.2015 15:01
314	PN-II-RU-PRECISI-2015-9-8822	Ruxandra	Stavre	A Distributed Control Problem for Two Coupled Fluids in a Porous Medium	CCC:000353953300013	04.11.2015 15:02
315	PN-II-RU-PRECISI-2015-9-8823	Ioan	Pop	The Magnetohydrodynamic Stagnation Point Flow of a Nanofluid over a Stretching/Shrinking Sheet with Suction	WOS:000351275000012	04.11.2015 15:04
316	PN-II-RU-PRECISI-2015-9-8824	CORNELIU	DOROFTEI	Some nanograined ferrites and perovskites for catalytic combustion of acetone at low temperature	WOS:000350180600021	04.11.2015 15:05
317	PN-II-RU-PRECISI-2015-9-8825	Nicu	Bizon	Energy control strategies for the Fuel Cell Hybrid Power Source under unknown load profile	WOS:000356986300004	04.11.2015 15:06
318	PN-II-RU-PRECISI-2015-9-8826	Anisoara	Cimpean	Reduced inflammatory activity of RAW 264.7 macrophages on titania nanotube modified Ti surface	WOS:000345481500023	04.11.2015 15:07
319	PN-II-RU-PRECISI-2015-9-8827	Andra-Rada	Iurian	Fallout 210Pb as a soil and sediment tracer in catchment sediment budget investigations: A review	WOS:000345058600016	04.11.2015 15:07
320	PN-II-RU-PRECISI-2015-9-8828	Traian	Popescu	On the photocatalytic reduction of MTT tetrazolium salt on the surface of TiO2 nanoparticles: formazan production kinetics and mechanism	WOS:000359450000014	04.11.2015 15:07

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
321	PN-II-RU-PRECISI-2015-9-8829	Marilena	Avrigeanu	Consistent optical potential for incident and emitted low-energy alpha particles	WOS:000356405200001	04.11.2015 15:09
322	PN-II-RU-PRECISI-2015-9-8830	Nicu	Bizon	Efficient Energy Control Strategies for a Standalone Renewable/Fuel Cell Hybrid Power Source	WOS:000348886800010	04.11.2015 15:09
323	PN-II-RU-PRECISI-2015-9-8831	Levente	Varga	Payoff components and their effects in a spatial three-strategy evolutionary social dilemma	WOS:000358033100003	04.11.2015 15:10
324	PN-II-RU-PRECISI-2015-9-8832	Zoltán	László	Landscape and local variables benefit rare species and common ones differently	WOS:000345769600019	04.11.2015 15:10
325	PN-II-RU-PRECISI-2015-9-8833	Maria-Olimpia	Miclaus	Crystal Structure and Desolvation Behaviour of the Tadalafil Monosolvates with Acetone and Methyl Ethyl Ketone	CCC:000362984100015	04.11.2015 15:10
326	PN-II-RU-PRECISI-2015-9-8834	Andreealrina	Cosutchi (cas. Barzic)	New Method for Determining the Optical Rotatory Dispersion of Hydroxypropyl Cellulose Polymer Solutions in Water	WOS:000353660100015	04.11.2015 15:11
327	PN-II-RU-PRECISI-2015-9-8835	Marius-Victor	Birsan	Changes in annual temperature extremes in the Carpathians since AD 1961	WOS:000345096800033	04.11.2015 15:12
328	PN-II-RU-PRECISI-2015-9-8836	Emil Mihai	Pavelescu	Optical properties and thermionic emission in solar cells with InAs quantum dots embedded within GaNAs and GaInNAs	WOS:000360250700030	04.11.2015 15:13
329	PN-II-RU-PRECISI-2015-9-8837	Vasilica	Tucureanu	Synthesis and characterization of YAG:Ce phosphors for white LEDs	WOS:000362571500002	04.11.2015 15:13
330	PN-II-RU-PRECISI-2015-9-8838	Cristiana	Tanase	Circulating biomarker panels for targeted therapy in brain tumors	WOS:000349673900015	04.11.2015 15:13
331	PN-II-RU-PRECISI-2015-9-8839	Menyhart	Sarosi	Carbaborane-based alkynylphosphanes and phospholes	WOS:000346408800003	04.11.2015 15:13
332	PN-II-RU-PRECISI-2015-9-8840	Andrei Corneliu	Holman	Type of treatment of cardiac disorders – quality of life and heart-focused anxiety: The mediating role of illness perceptions	WOS:000354114200005	04.11.2015 15:14
333	PN-II-RU-PRECISI-2015-9-8841	Cristina-Roxana	Nita	Lifetime of the yrast I-pi=5(-) state and E1 hindrance in the transitional nucleus Ce-136(58)	WOS:000349917700004	04.11.2015 15:15
334	PN-II-RU-PRECISI-2015-9-8842	Loredana	Stanca	Complex responses to Si quantum dots accumulation in carp liver tissue: beyond oxidative stress	WOS:000361405600007	04.11.2015 15:16
335	PN-II-RU-PRECISI-2015-9-8843	Alexandru	Rotaru	Sequence dependence of electron-induced DNA strand breakage revealed by DNA nanoarrays	WOS:000346274900021	04.11.2015 15:16
336	PN-II-RU-PRECISI-2015-9-8844	Dan-Cristian	Dabija	Economic Deglobalization – from Hypothesis to Reality	WOS:000356905400001	04.11.2015 15:20

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
337	PN-II-RU-PRECISI-2015-9-8845	Bogdan	Calenic	Oral keratinocyte stem/progenitor cells: specific markers, molecular signaling pathways and potential uses	WOS:000359309000005	04.11.2015 15:21
338	PN-II-RU-PRECISI-2015-9-8846	Dan-Cristian	Dabija	Methodology for Assessing the Degree of Internationalization of Business Academic Study Programmes	WOS:000344542400003	04.11.2015 15:21
339	PN-II-RU-PRECISI-2015-9-8847	Ioana	Mindru	Structural, magnetic and catalytic properties of cobalt chromite obtained through precursor method	WOS:000347762300009	04.11.2015 15:21
340	PN-II-RU-PRECISI-2015-9-8848	Vasile	Parvulescu	New multicomponent catalysts for the selective aerobic oxidative condensation of benzylamine to N-benzylidenebenzylamine	WOS:000344597600026	04.11.2015 15:23
341	PN-II-RU-PRECISI-2015-9-8849	Bogdan	Voicu	Priming Effects in Measuring Life Satisfaction	nu are pe site-ul revistei	04.11.2015 15:23
342	PN-II-RU-PRECISI-2015-9-8850	Florin	Sala	MATHEMATICAL MODEL FOR DETERMINING THE OPTIMAL DOSES OF MINERAL FERTILIZERS FOR WHEAT CROPS	WOS:000362597600004	04.11.2015 15:24
343	PN-II-RU-PRECISI-2015-9-8851	Ana Clara	Aprotosoae	Can phytochemicals be a bridge to develop new radioprotective agents?	WOS:000358411700001	04.11.2015 15:26
344	PN-II-RU-PRECISI-2015-9-8853	Ardelean	Gheorghe	The Bernstein quadrature fomula revised	WOS:000346884500002	04.11.2015 15:28
345	PN-II-RU-PRECISI-2015-9-8854	Corneliu Sergiu	Stan	One step synthesis of fluorescent Carbon Dots through pyrolysis of N-hydroxysuccinimide	WOS:000347229200011	04.11.2015 15:28
346	PN-II-RU-PRECISI-2015-9-8855	Nicolae	Badea	Life Cycle Analysis in refurbishment of the buildings as intervention practices in energy saving	WOS:000347494900009	04.11.2015 15:29
347	PN-II-RU-PRECISI-2015-9-8856	CORNELIU	DOROFTEI	Structural, electric and humidity sensitivity properties of Zn-doped LPFO thin films deposited by rf magnetron sputtering	WOS:000353749100003	04.11.2015 15:33
348	PN-II-RU-PRECISI-2015-9-8857	Ruxandra	Stavre	Asymptotic analysis for the Kelvin-Voigt model for a thin laminate	CCC:000355892900007	04.11.2015 15:33
349	PN-II-RU-PRECISI-2015-9-8858	Denisa Eglantina	Duta	Evaluation of rheological, physicochemical, thermal, mechanical and sensory properties of oat-based gluten free cookies	doi:10.1016/j.jfoodeng.2015.04.002	04.11.2015 15:34
350	PN-II-RU-PRECISI-2015-9-8859	Ion	TISEANU	Overview of image processing tools to extract physical information from JET videos	WOS:000344009000007	04.11.2015 15:34
351	PN-II-RU-PRECISI-2015-9-8860	Ionut Valentin	Ledeti	Selection of solid-state excipients for simvastatin dosage forms through thermal and nonthermal techniques	WOS:000359746900016	04.11.2015 15:35
352	PN-II-RU-PRECISI-2015-9-8861	Istvan	Krizbai	Evaluation of lignans from Heliopsis helianthoides var. scabra for their potential antimetastatic effects in the brain	WOS:000347359900010	04.11.2015 15:35

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
353	PN-II-RU-PRECISI-2015-9-8862	FLORIN	TUDORACHE	Humidity sensors applicative characteristics of granularized and porous Bi <sub>2</sub> O <sub>3</sub> thin films prepared by oxygen plasma-assisted pulsed laser deposition	WOS:000349498800026	04.11.2015 15:35
354	PN-II-RU-PRECISI-2015-9-8863	Monica Ioana	TOSA	Synthesis of enantiopure L-(5-phenylfuran-2-yl)alanines by a sequential multienzyme process	CCC:000363077100009	04.11.2015 15:36
355	PN-II-RU-PRECISI-2015-9-8864	Dan	Tiba	Implicit functions and parametrizations in dimension three: generalized solutions	WOS:000349678300016	04.11.2015 15:37
356	PN-II-RU-PRECISI-2015-9-8865	Luisa Roxana	Popescu	Hydrogen underground storage in Romania, potential directions of development, stakeholders and general aspects	339039500030	04.11.2015 15:37
357	PN-II-RU-PRECISI-2015-9-8866	Istvan	Krizbai	Endothelial-mesenchymal transition of brain endothelial cells: possible role during metastatic extravasation	WOS:000350688100125	04.11.2015 15:37
358	PN-II-RU-PRECISI-2015-9-8867	Marcela-Elena	STOIA	Fine MnFe <sub>2</sub> O <sub>4</sub> nanoparticles for potential environmental applications Synthesis and characterization	359746900006	04.11.2015 15:39
359	PN-II-RU-PRECISI-2015-9-8868	Valeriu	Filip	Tunneling-based charge percolation transport in a random network of semi-conductive nanoclusters embedded in a dielectric matrix	WOS:000348044700014	04.11.2015 15:39
360	PN-II-RU-PRECISI-2015-9-8869	Monica Ioana	TOSA	New chemo-enzymatic approaches for the synthesis of (R)- and (S)-bupuralol	WOS:000343847700010	04.11.2015 15:39
361	PN-II-RU-PRECISI-2015-9-8870	Catalin Mihai	Balan	Cell patterning using a dielectrophoretic-hydrodynamic trap	10.1007/s10404-015-1568-2	04.11.2015 15:40
362	PN-II-RU-PRECISI-2015-9-8871	Andreia	Molea	Correlation of Physicochemical Properties with the Catalytic Performance of Fe-Doped Titanium Dioxide Powders	DOI: 10.1021/acs.iecr.5b00246	04.11.2015 15:40
363	PN-II-RU-PRECISI-2015-9-8872	Anisoara	Cimpean	Dose-related effects of sericin on preadipocyte behavior within collagen/sericin hybrid scaffolds	WOS:000355135400005	04.11.2015 15:40
364	PN-II-RU-PRECISI-2015-9-8873	Marilena	Avrigeanu	Role of breakup and direct processes in deuteron-induced reactions at low energies	WOS:000359944200001	04.11.2015 15:41
365	PN-II-RU-PRECISI-2015-9-8874	Eniko	Gyorgy	One-step preparation of nitrogen doped titanium oxide/Au/reduced graphene oxide composite thin films for photocatalytic applications	WOS:000355989400095	04.11.2015 15:41
366	PN-II-RU-PRECISI-2015-9-8875	Mariana	Teodorescu	Isothermal (vapour + liquid) equilibrium and thermophysical properties for (1-butyl-3-methylimidazolium iodide + 1-butanol) binary system	WOS:000354035700009	04.11.2015 15:41
367	PN-II-RU-PRECISI-2015-9-8876	Andra-Rada	Iurian	Sampling soil and sediment depth profiles at a fine resolution with a new device for determining physical, chemical and biological properties: the Fine Increment Soil Collector (FISC)	WOS:000331642000017	04.11.2015 15:44
368	PN-II-RU-PRECISI-2015-9-8877	Alexandru	Lupan	On the roles of the alanine and serine in the beta-sheet structure of fibroin	10.1016/j.bpc.2014.11.001	04.11.2015 15:44

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
369	PN-II-RU-PRECISI-2015-9-8878	Titus - Vasile	Vlase	Influence of the nature of the chain breaker on the thermal stability of phthalic anhydride-based polyesters	10.1007/s10973-015-4764-0	04.11.2015 15:44
370	PN-II-RU-PRECISI-2015-9-8879	IMRE	Kalman	Salmonella in raw chicken meat from the Romanian seaside: frequency of isolation and antibiotic resistance	WOS:000354146000019	04.11.2015 15:44
371	PN-II-RU-PRECISI-2015-9-8880	Tudor	Sireteanu	Validation of the viscous-hysteretic equivalence hypothesis used in soil modeling	341803400010	04.11.2015 15:46
372	PN-II-RU-PRECISI-2015-9-8881	Cristian - Paul	Danet	Two maximum principles for a nonlinear fourth order equation from thin plate theory	WOS:000340925800001	04.11.2015 15:46
373	PN-II-RU-PRECISI-2015-9-8882	Simona	Coman	Remarkable Catalytic Activity of Oriented 2.0.0 Copper (I) Oxide Grown on Graphene Film	DOI: 10.1038/ncomms9561	04.11.2015 15:47
374	PN-II-RU-PRECISI-2015-9-8883	Andrei	Bunaciu	Vibrational spectroscopy used in polymorphic analysis	<a href="http://dx.doi.org/10.1016/j.trac.2015.02.006">http://dx.doi.org/10.1016/j.trac.2015.02.006</a>	04.11.2015 15:47
375	PN-II-RU-PRECISI-2015-9-8884	MARIAN	TAICU	AN INTER-, TRANS-, CROSS- AND MULTIDISCIPLINARY APPROACH TO HIGHER EDUCATION IN THE FIELD OF BUSINESS STUDIES	344542400002	04.11.2015 15:47
376	PN-II-RU-PRECISI-2015-9-8885	Vasile	Parvulescu	Arylation of alkynes over hydrotalcite docked Rh-m-TPPTC complex	WOS:000351316000019	04.11.2015 15:48
377	PN-II-RU-PRECISI-2015-9-8886	LUMINITA CAMELIA	ANDRONIC	Simultaneous removal of two industrial dyes by adsorption and photocatalysis on a fly-ash-TiO2 composite	WOS:000356112100003	04.11.2015 15:48
378	PN-II-RU-PRECISI-2015-9-8887	Ionut Valentin	Ledeti	Kinetic analysis of solid-state degradation of pure pravastatin versus pharmaceutical formulation	WOS:000359746900017	04.11.2015 15:48
379	PN-II-RU-PRECISI-2015-9-8888	Alina Daniela	Crisan	Thermal stability, thermal expansion and grain-growth in exchange-coupled Fe-Pt-Ag-B bulk nanocomposite magnets	10.1016/j.jallcom.2014.10.181	04.11.2015 15:50
380	PN-II-RU-PRECISI-2015-9-8889	Adrian Catalin	Puitel	Lignocellulosic agricultural residues - a virgin fibre supply solution for paper-based packaging	WOS:	04.11.2015 15:53
381	PN-II-RU-PRECISI-2015-9-8890	Alina Daniela	Crisan	Effect of Mn addition on the thermal stability and magnetic properties of rapidly-quenched L1(0) FePt alloys	10.1016/j.intermet.2015.06.008	04.11.2015 15:53
382	PN-II-RU-PRECISI-2015-9-8891	Cristian Gheorghe	SIDOR	Different tree-ring responses of Norway spruce to air temperature across an altitudinal gradient in the Eastern Carpathians (Romania)	356876600003	04.11.2015 15:55
383	PN-II-RU-PRECISI-2015-9-8892	Vicentiu	Radulescu	Combined concave-convex effects in anisotropic elliptic equations with variable exponent	WOS:000354950900002	04.11.2015 15:57
384	PN-II-RU-PRECISI-2015-9-8893	Costin	VILCU	Simple closed geodesics on most Alexandrov surfaces	WOS:000354754100005	04.11.2015 15:57



**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
385	PN-II-RU-PRECISI-2015-9-8894	Marius-Florin	Danca	Lyapunov exponents of a class of piecewise continuous systems of fractional order	WOS:000355919700017	04.11.2015 15:58
386	PN-II-RU-PRECISI-2015-9-8895	Costin	VILCU	Moderate smoothness of Alexandrov surfaces	WOS:000353295700005	04.11.2015 15:58
387	PN-II-RU-PRECISI-2015-9-8896	Corneliu	Ghica	Polarization induced self-doping in epitaxial Pb(Zr <sub>0.20</sub> Ti <sub>0.80</sub> )O <sub>3</sub> thin films	WOS:000362422500001	04.11.2015 15:59
388	PN-II-RU-PRECISI-2015-9-8897	Mihai	Mutascu	Frequency domain causality analysis of stock market and economic activity in India	WOS:000362148400016	04.11.2015 16:00
389	PN-II-RU-PRECISI-2015-9-8898	Nicoleta Georgiana	Apostol	Epitaxial Growth of a Single-Domain Hexagonal Boron Nitride Monolayer	347138000019	04.11.2015 16:02
390	PN-II-RU-PRECISI-2015-9-8899	Ladislau Nicolae	VEKAS	Evaluation of Electrospun Polymer-Fe <sub>3</sub> O <sub>4</sub> Nanocomposite Mats in Malachite Green Adsorption	10.1039/C4RA16938G	04.11.2015 16:03
391	PN-II-RU-PRECISI-2015-9-8900	Mihaela	Temelie	Compartmental stress responses correlate with cell survival in bystander effects induced by the DNA damage agent, bleomycin.	349429300003	04.11.2015 16:04
392	PN-II-RU-PRECISI-2015-9-8901	Anabella	TUDORA	Even-odd effects in prompt emission of spontaneously fissioning even-even Pu isotopes	doi 10.1016/j.nuclphysa.2014.09.108	04.11.2015 16:04
393	PN-II-RU-PRECISI-2015-9-8902	Lujza	Keresztes	A hairy case: The evolution of filtering carnivorous Drusinae (Limnephilidae, Trichoptera)	CCC: 000362613200022	04.11.2015 16:05
394	PN-II-RU-PRECISI-2015-9-8903	Raul-Ciprian	Onet	Comparative Analysis of Simulation-Based Methods for Deriving the Phase- and Gain-Margins of Feedback Circuits With Op-Amps	14964360	04.11.2015 16:06
395	PN-II-RU-PRECISI-2015-9-8904	Viorel	Pop	The influence of milling and annealing conditions on the structural and magnetic behavior of Nd <sub>2</sub> Fe <sub>14</sub> B/a-Fe hard/soft magnetic nanocomposites	WOS:000361153700127	04.11.2015 16:07
396	PN-II-RU-PRECISI-2015-9-8905	Daniel	Țabără	Palynofacies and geochemical analysis of Oligo-Miocene bituminous rocks from the Moldavidian Domain (Eastern Carpathians, Romania): Implications for petroleum exploration	WOS:000353426800008	04.11.2015 16:07
397	PN-II-RU-PRECISI-2015-9-8906	Radu-Daniel	Vatavu	On free-hand TV control: experimental results on user-elicited gestures with Leap Motion	WOS:000359809000006	04.11.2015 16:07
398	PN-II-RU-PRECISI-2015-9-8907	Ciuzan	Oana	The evolutionarily conserved multifunctional glycine-rich RNA-binding proteins play key roles in development and stress adaptation	WOS:000346646800001	04.11.2015 16:07
399	PN-II-RU-PRECISI-2015-9-8908	Viorel	Pop	Negative Colossal Magnetoresistance Driven by Carrier Type in the Ferromagnetic Mott Insulator GaV <sub>4</sub> S <sub>8</sub>	WOS:000356989100029	04.11.2015 16:09
400	PN-II-RU-PRECISI-2015-9-8909	Cristina-Mihaela	Achim	Ammonia and ethylene biomarkers in the respiration of the people with schizophrenia using photoacoustic spectroscopy	WOS:000356241900074	04.11.2015 16:09

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
401	PN-II-RU-PRECISI-2015-9-8910	Marius-Florin	Danca	A new piecewise linear Chen system of fractional-order; Numerical approximation of stable attractors	WOS:000358130200015	04.11.2015 16:10
402	PN-II-RU-PRECISI-2015-9-8911	Alina	Culetu	Valorisation of theanine from decaffeinated tea dust in bakery functional food	DOI: 10.1111/ijfs.12625	04.11.2015 16:10
403	PN-II-RU-PRECISI-2015-9-8912	Ioan	Sarbu	Water pool boiling heat transfer enhancement for modified surface tubes	WOS:000344711900008	04.11.2015 16:10
404	PN-II-RU-PRECISI-2015-9-8913	Gabriela-Irina	Negut	Stainless steel surface biofunctionalization with PMMA-bioglass coatings: compositional, electrochemical corrosion studies and microbiological assay	WOS:000357532300006	04.11.2015 16:10
405	PN-II-RU-PRECISI-2015-9-8914	Ioan	Sarbu	Experimental and numerical investigations of the energy efficiency of conventional air conditioning systems in cooling mode and comfort assurance in office buildings	WOS:000348880900005	04.11.2015 16:11
406	PN-II-RU-PRECISI-2015-9-8915	Octav	Marghitu	Evidence for the braking of flow bursts as they propagate toward the Earth	WOS:000346792100021	04.11.2015 16:12
407	PN-II-RU-PRECISI-2015-9-8916	Ioan	Sarbu	Performance of an experimental ground-coupled heat pump system for heating, cooling and domestic hot-water operation	WOS:000348955400017	04.11.2015 16:12
408	PN-II-RU-PRECISI-2015-9-8917	Stelian Alexandru	BORZ	Small Gains in Wood Recovery Rate when Disobeying the Recommended Motor-Manual Tree Felling Procedures: Another Reason to Use the Proper Technical Prescriptions	345396900093	04.11.2015 16:13
409	PN-II-RU-PRECISI-2015-9-8918	Ioan	Sarbu	General review of solar-powered closed sorption refrigeration systems	CCC:000363068900036	04.11.2015 16:13
410	PN-II-RU-PRECISI-2015-9-8919	Ioan	Sarbu	Experimental and numerical research to assess indoor environment quality and schoolwork performance in university classrooms	WOS:000361583900014	04.11.2015 16:14
411	PN-II-RU-PRECISI-2015-9-8920	Marius	Teodosiu	Age, competition, disturbance and elevation effects on tree and stand growth response of primary Picea abies forest to climate	362058800009	04.11.2015 16:14
412	PN-II-RU-PRECISI-2015-9-8921	Ioana	Cristea	Characterizing psychological dimensions in non-pathological subjects through autonomic nervous system dynamics	WOS:000352478000001	04.11.2015 16:15
413	PN-II-RU-PRECISI-2015-9-8922	Ioana Alexandra	Horodnic	When culture shapes international business	WOS:000355033700026	04.11.2015 16:16
414	PN-II-RU-PRECISI-2015-9-8923	Andrei	Mihalca	Piroplasms in feral and domestic equines in rural areas of the Danube Delta, Romania, with survey of dogs as a possible reservoir	WOS:000347767000024	04.11.2015 16:16
415	PN-II-RU-PRECISI-2015-9-8924	Ioana Alexandra	Horodnic	Explaining participation in the informal economy: An institutional incongruence perspective	WOS:000353473200005	04.11.2015 16:19
416	PN-II-RU-PRECISI-2015-9-8925	Marius-Florin	Danca	Alternate iteration of a quadratic map	WOS:000353953500007	04.11.2015 16:20

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
417	PN-II-RU-PRECISI-2015-9-8926	Ioana Alexandra	Horodnic	Explaining the Prevalence of Illegitimate Wage Practices in Southern Europe: An Institutional Analysis	WOS:000356872400001	04.11.2015 16:21
418	PN-II-RU-PRECISI-2015-9-8927	Marius	Kloetzer	LTL-Based Planning in Environments With Probabilistic Observations	WOS:000362358500024	04.11.2015 16:22
419	PN-II-RU-PRECISI-2015-9-8928	Ioana Alexandra	Horodnic	Evaluating the prevalence of the undeclared economy in Central and Eastern Europe: An institutional asymmetry perspective	-	04.11.2015 16:23
420	PN-II-RU-PRECISI-2015-9-8929	Titus - Vasile	Vlase	Thermal behaviour of the polyesters obtained with different molar ratios of carboxyl hydroxyl components	10.1007/s10973-015-4783-x	04.11.2015 16:23
421	PN-II-RU-PRECISI-2015-9-8930	Marius-Florin	Danca	Suppressing chaos in discontinuous systems of fractional order by active control	WOS:000350996000009	04.11.2015 16:24
422	PN-II-RU-PRECISI-2015-9-8931	Alida	Gabor	Origin of the forest steppe and exceptional diversity in Transylvania (central-easter Europe).	WOS:000352793700013	04.11.2015 16:25
423	PN-II-RU-PRECISI-2015-9-8932	Lujza	Keresztes	Larval morphology and phylogenetic position of <i>Drusus balcanicus</i> , <i>D. botosaneanui</i> , <i>D. serbicus</i> and <i>D. tenellus</i> (Trichoptera: Limnephilidae: Drusinae)	WOS:000353304300016	04.11.2015 16:25
424	PN-II-RU-PRECISI-2015-9-8933	Ioana Alexandra	Horodnic	Motivation and research productivity in a university system undergoing transition	WOS:000358019000005	04.11.2015 16:25
425	PN-II-RU-PRECISI-2015-9-8934	Lucian	Hritcu	Comparative efficacy of <i>Ocimum sanctum</i> L. and <i>Ocimum basilicum</i> L. essential oils against amyloid beta (1-42)-induced anxiety and depression in laboratory rats	WOS:000358411700002	04.11.2015 16:25
426	PN-II-RU-PRECISI-2015-9-8935	Luisa Roxana	Popescu	Environmental Risk Assessment in Sediments from Jiu River, Romania	WOS:000361124600036	04.11.2015 16:25
427	PN-II-RU-PRECISI-2015-9-8936	Aristita	Busuioc	Spatial and temporal variability of climate extremes in Romania and associated large-scale mechanisms	355953600008	04.11.2015 16:26
428	PN-II-RU-PRECISI-2015-9-8937	Rares	Stiufiuc	Surface mediated chiral interactions between cyclodextrins and propranolol enantiomers: A SERS and DFT study	WOS:000346236000065	04.11.2015 16:27
429	PN-II-RU-PRECISI-2015-9-8938	MARIA	HARJA	New materials synthesized from ash under moderate conditions for removal of toxic and radioactive metals	10.1007/s10967-014-3762-1	04.11.2015 16:28
430	PN-II-RU-PRECISI-2015-9-8939	Iepure	Sanda	From Naples 1963 to Rome 2013 — A brief review of how the International Research Group on Ostracoda (IRGO) developed as a social communication system	doi:10.1016/j.palaeo.2014.08.016	04.11.2015 16:30
431	PN-II-RU-PRECISI-2015-9-8940	Radu	Vancu	The counter-modern Eliade. „Wiederverzauberung der Welt” in the life and work of Mircea Eliade	WOS:000358973900004	04.11.2015 16:30
432	PN-II-RU-PRECISI-2015-9-8941	Flavia-Corina	Mitroi-Symeonidis	On Some Properties of Tsallis Hypoentropies and Hypodivergences	344459500012	04.11.2015 16:31

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
433	PN-II-RU-PRECISI-2015-9-8942	MIRCEA	BIRSAN	EXISTENCE THEOREM FOR GEOMETRICALLY NONLINEAR COSSERAT MICROPOLAR MODEL UNDER UNIFORM CONVEXITY REQUIREMENTS	WOS:000360942100006	04.11.2015 16:31
434	PN-II-RU-PRECISI-2015-9-8943	Anabella	TUDORA	Comparing different energy partitions at scission used in prompt emission model codes GEF and Point-byPoint	doi 10.1016/j.nuclphysa.2015.04.012	04.11.2015 16:31
435	PN-II-RU-PRECISI-2015-9-8944	Marius-Florin	Danca	Synchronization of piecewise continuous systems of fractional order	WOS:000344174900037	04.11.2015 16:32
436	PN-II-RU-PRECISI-2015-9-8945	Dan Gabriel	Ghita	A New Ion Beam Facility Based on a 3 MV Tandetron <sup>TM</sup> at IFIN-HH, Romania	CCC:000360868900003	04.11.2015 16:33
437	PN-II-RU-PRECISI-2015-9-8946	Marius	Dobromir	Nb-doped TiO <sub>2</sub> thin films for photovoltaic applications	DOI: 10.1016/j.matdes.2015.07.034	04.11.2015 16:35
438	PN-II-RU-PRECISI-2015-9-8947	Marilena	Avrigeanu	Further explorations of the $\alpha$ -particle optical model potential at low energies for the mass range $A \approx 45-209$	WOS:000344032800004	04.11.2015 16:36
439	PN-II-RU-PRECISI-2015-9-8948	Viorel	Ungureanu	Experimental investigations of cold-formed steel beams of corrugated web and built-up section for flanges	351646300016	04.11.2015 16:37
440	PN-II-RU-PRECISI-2015-9-8949	Dan Mihai	Filipescu	Separation of the 1(+)/1(-) parity doublet in Ne-20	WOS:000348290800018	04.11.2015 16:38
441	PN-II-RU-PRECISI-2015-9-8950	Cristian	Iacovita	Polyethylene Glycol-Mediated Synthesis of Cubic Iron Oxide Nanoparticles with High Heating Power	WOS:000362532000001	04.11.2015 16:40
442	PN-II-RU-PRECISI-2015-9-8951	Elena Mihaela	Badea	Synthesis, spectral, thermal, magnetic and biological characterization of Co(II), Ni(II), Cu(II) and Zn(II) complexes with a Schiff base bearing a 1,2,4-triazole pharmacophore	WOS:000352139800046	04.11.2015 16:40
443	PN-II-RU-PRECISI-2015-9-8952	Radu	Sestras	Identification of Salt Stress Biomarkers in Romanian Carpathian Populations of Picea abies (L.) Karst.	WOS:000360018600049	04.11.2015 16:40
444	PN-II-RU-PRECISI-2015-9-8953	Virgil	Constantin	Synthesis and performance of Zn-Ni-P thin films	DOI: 10.1088/1674-1056/24/3/036101	04.11.2015 16:42
445	PN-II-RU-PRECISI-2015-9-8954	MIHAELA	FLOREA	Deoxygenation of oleic acid: Influence of the synthesis route of Pd/mesoporous carbon nanocatalysts onto their activity and selectivity	WOS:000362604200011	04.11.2015 16:42
446	PN-II-RU-PRECISI-2015-9-8955	Radu	Vancu	Confessional Poetry and Music: John Berryman and Mircea Ivănescu	WOS:000359182200011	04.11.2015 16:45
447	PN-II-RU-PRECISI-2015-9-8956	Andrei Bogdan	Stoian	Electrochemical impedance spectroscopy in understanding the influence of ultrasonic dental scaling on the dental structure-dental filling interface	WOS:000344785300007	04.11.2015 16:50
448	PN-II-RU-PRECISI-2015-9-8957	Rodica	Diaconescu	Control and prediction of degradation of biopolymer based hydrogels with poly( $\epsilon$ -caprolactone) subunits	WOS:000345722700022	04.11.2015 16:51

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
449	PN-II-RU-PRECISI-2015-9-8958	Ionut	Nistor	Calcimimetics for secondary hyperparathyroidism in chronic kidney disease patients.	ISSN:1469-493X	04.11.2015 16:52
450	PN-II-RU-PRECISI-2015-9-8959	Catalin-Daniel	Caleanu	Illumination normalization of face image based on illuminant direction estimation and improved retinex	353332000012	04.11.2015 16:52
451	PN-II-RU-PRECISI-2015-9-8960	MIRCEA	BIRSAN	MULTILAYERED AND FGM STRUCTURAL ELEMENTS UNDER MECHANICAL AND THERMAL LOADS. PART I: COMPARISON OF FINITE ELEMENTS AND ANALYTICAL MODELS	WOS:000362462600043	04.11.2015 16:55
452	PN-II-RU-PRECISI-2015-9-8961	Marius-Florin	Danca	Generalized Form of Parrondo's Paradoxical Game with Applications to Chaos Control	WOS:000332042700013	04.11.2015 16:55
453	PN-II-RU-PRECISI-2015-9-8962	Florin	Nicolae	On the number of solutions of some Kummer equations over finite fields	10.1016/j.ffa.2014.04.005	04.11.2015 16:57
454	PN-II-RU-PRECISI-2015-9-8963	Anabella	TUDORA	Sensitivity of prompt neutron multiplicity to fission fragment characteristics	dx.doi.org/10.13182/NSE14-108	04.11.2015 16:57
455	PN-II-RU-PRECISI-2015-9-8964	Mihailescu	Carmen	A Sensitive capacitive immunosensor for direct detection of human heart fatty acid-binding protein (h-FABP)	WOS:000349278900006	04.11.2015 17:02
456	PN-II-RU-PRECISI-2015-9-8965	Constantin	Tanase	New carbocyclic N6-substituted adenine and pyrimidine nucleoside analogues with a bicyclo[2.2.1]heptane fragment as sugar moiety; synthesis, antiviral, anticancer activity and X-ray crystallography	WOS:000361638400012	04.11.2015 17:03
457	PN-II-RU-PRECISI-2015-9-8966	Viorel	Barbu	Stochastic parabolic equations with nonlinear dynamical boundary conditions	WOS:000359873000030	04.11.2015 17:04
458	PN-II-RU-PRECISI-2015-9-8967	Aristita	Busuioc	Changes in thermal discomfort indices in Romania and their connections with large-scale mechanisms.	361549100003	04.11.2015 17:07
459	PN-II-RU-PRECISI-2015-9-8968	Constantin	Tanase	MCPB treatment of $(\pm)$ -(1 $\alpha$ ,3 $\alpha$ ,3 $\alpha\beta$ ,6 $\alpha\beta$ )-1,2,3,3a,4,6a-hexahydro-1,3-pentalenedimethanol and its O-acyl-protected derivatives; X-ray crystallography	WOS:000356114200011	04.11.2015 17:07
460	PN-II-RU-PRECISI-2015-9-8969	Camelia	Bala	Surface Plasmon Resonance (SPR) biosensors in pharmaceutical analysis	WOS:000347528400001	04.11.2015 17:10
461	PN-II-RU-PRECISI-2015-9-8970	Rares	Stiufiuc	A new class of pegylated plasmonic liposomes: Synthesis and characterization	WOS:000345109000003	04.11.2015 17:11
462	PN-II-RU-PRECISI-2015-9-8971	Constantin	Tanase	Regioselective reactions on a 1,3-disubstituted dihydroxymethyl or dicarboxyl hexahydropentalene skeleton	WOS:000359874300029	04.11.2015 17:11
463	PN-II-RU-PRECISI-2015-9-8972	Marilena	Avrigeanu	Consistent Analysis of the Nuclear Reaction Mechanisms Involved in Deuteron-induced Activation at Low and Medium Energies	WOS:000347704400063	04.11.2015 17:13
464	PN-II-RU-PRECISI-2015-9-8973	Busila	Mariana	Synthesis and characterization of antimicrobial textile finishing based on Ag:ZnO nanoparticles/ chitosan biocomposites	WOS:000350222400017	04.11.2015 17:14

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
465	PN-II-RU-PRECISI-2015-9-8974	Flavian Stefan	Radulescu	Relationships between the antidotal efficacy and structure, PK/PD parameters and bio-relevant molecular descriptors of AChE reactivating oximes: inclusion and integration to biopharmaceutical classification systems	346235200009	04.11.2015 17:15
466	PN-II-RU-PRECISI-2015-9-8975	Cora	BULMĂU	ANALYSIS OF THERMAL PROCESSING APPLIED TO CONTAMINATED SOIL FOR ORGANIC POLLUTANTS REMOVAL	WOS:000347264500027	04.11.2015 17:17
467	PN-II-RU-PRECISI-2015-9-8976	Zsofia	Lendek	Controller Design for Discrete-Time Descriptor Models: A Systematic LMI Approach	WOS:000362582800020	04.11.2015 17:17
468	PN-II-RU-PRECISI-2015-9-8977	Zsofia	Lendek	Controller Design for TS Models Using Delayed Nonquadratic Lyapunov Functions	WOS:000350146900009	04.11.2015 17:18
469	PN-II-RU-PRECISI-2015-9-8978	Zsofia	Lendek	Observer design for Takagi-Sugeno descriptor models: An LMI approach	WOS:000350780100019	04.11.2015 17:19
470	PN-II-RU-PRECISI-2015-9-8979	Alina	Vladescu	Influence of Ag content on the antibacterial properties of SiC doped hydroxyapatite coatings	doi:10.1016/j.ceramint.2015.09.143	04.11.2015 17:20
471	PN-II-RU-PRECISI-2015-9-8980	Alexandru	Vasincu	Vernonia kotschyana Roots: Therapeutic Potential via Antioxidant Activity	doi:10.3390/molecules191119114	04.11.2015 17:20
472	PN-II-RU-PRECISI-2015-9-8981	Ionut	Nistor	Clinical Practice Guideline on management of patients with diabetes and chronic kidney disease stage 3b or higher (eGFR	WOS:000355315100001	04.11.2015 17:21
473	PN-II-RU-PRECISI-2015-9-8982	Catalin-Daniel	Goldner-Constantinescu	Functional multilayered capacitor pixels printed by picosecond laser-induced forward transfer using a smart beam shaping technique	WOS:000351809900016	04.11.2015 17:25
474	PN-II-RU-PRECISI-2015-9-8983	HERBEI	ELENA EMANUELA	Gravure printed sol-gel derived AlOOH hybrid nanocomposite thin films for printed electronics	WOS:000349758300021	04.11.2015 17:25
475	PN-II-RU-PRECISI-2015-9-8984	Vicentiu	Radulescu	Facility location in normed linear spaces	WOS:000361446300008	04.11.2015 17:29
476	PN-II-RU-PRECISI-2015-9-8985	Daniela Ioana	Inoan	Generalized Golden Ratio defined by means	WOS:000346241000018	04.11.2015 17:30
477	PN-II-RU-PRECISI-2015-9-8986	Anabella	TUDORA	Total excitation energy partition between fully accelerated fission fragments in the frame of the Point-by-Point model	RRP 67 (2015) 483-493	04.11.2015 17:31
478	PN-II-RU-PRECISI-2015-9-8987	Ionut	Nistor	Are there better alternatives than haemoglobin A1c to estimate glycaemic control in the chronic kidney disease population?	WOS:000345833500005	04.11.2015 17:32
479	PN-II-RU-PRECISI-2015-9-8988	Stefan-Ioan	Stratul	Bone tissue response to an oily calcium hydroxide suspension in tibial defects. An experimental pilot study in minipigs	WOS:000345469900022	04.11.2015 17:33

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
480	PN-II-RU-PRECISI-2015-9-8989	Simona	Mitroiu	Narrative Identity and Trauma: Sebald's Memory Landscape	WOS:000343408100005	04.11.2015 17:35
481	PN-II-RU-PRECISI-2015-9-8990	Tomy	Acsente	Tritium absorption and desorption in ITER relevant materials: comparative study of tungsten dust and massive samples	WOS:000358467200189	04.11.2015 17:36
482	PN-II-RU-PRECISI-2015-9-8991	Mariana	Braic	Tunable optical properties of SiNx thin films by OES monitoring in a reactive RF magnetron plasma	DOI: 10.1002/ppap.201400202	04.11.2015 17:36
483	PN-II-RU-PRECISI-2015-9-8992	Gabriela	Salamu	Scaling and passively Q-switch operation of a Nd: YAG laser pumped laterally through a YAG prism	WOS:000346549100026	04.11.2015 17:39
484	PN-II-RU-PRECISI-2015-9-8993	Ionut	Nistor	Should patients with CKD stage 5D and biochemical evidence of secondary hyperparathyroidism be prescribed calcimimetic therapy? An ERA-EDTA position statement	WOS:000355315300003	04.11.2015 17:41
485	PN-II-RU-PRECISI-2015-9-8994	Camelia	Oprean	Correlations between Indebtness Grade and the Value of Companies in Metallurgical Industry of Romania	WOS: 000347363100029	04.11.2015 17:44
486	PN-II-RU-PRECISI-2015-9-8995	Ion Voicu	Sucala	Managers of Transition—Leadership in Post-Communist Romanian Companies	WOS:000356235200006	04.11.2015 17:45
487	PN-II-RU-PRECISI-2015-9-8996	Mihai	Mihailescu	On the spectrum of a Baouendi–Grushin type operator: an Orlicz–Sobolev space setting approach	361625800003	04.11.2015 17:47
488	PN-II-RU-PRECISI-2015-9-8997	Anca	Dumbrava	Contributions on enhancing the copper uptake by using natural chelators, with applications in soil phytoremediation	WOS:000349382100013	04.11.2015 17:47
489	PN-II-RU-PRECISI-2015-9-8998	Adrian Vasile	Horodnic	CHRONIC CARE MODEL PARTICULARITIES IN A HEALTHCARE SYSTEM UNDERGOING TRANSITION: PILOT STUDY FOR VALIDATING THE OLDER ROMANIAN PATIENT ASSESSMENT OF CHRONIC ILLNESS CARE (RO - PACIC)	WOS:000348589900009	04.11.2015 17:48
490	PN-II-RU-PRECISI-2015-9-8999	Petru	Jebelean	Infinite first order differential systems with nonlocal initial conditions	WOS:000351286700002	04.11.2015 17:49
491	PN-II-RU-PRECISI-2015-9-9000	Oana	Dumitru	Radon survey in caves from Mallorca Island, Spain	WOS:000356224100019	04.11.2015 17:49
492	PN-II-RU-PRECISI-2015-9-9001	Andras-Laszlo	Nagy	Intentional fatal metallic phosphide poisoning in a dog—a case report	doi:10.1186/s12917-015-0495-5	04.11.2015 17:49
493	PN-II-RU-PRECISI-2015-9-9002	Camelia	Oprean	FRACTALITY EVIDENCE AND LONG-RANGE DEPENDENCE ON CAPITAL MARKETS: A HURST EXPONENT EVALUATION	WOS: 000345091000004	04.11.2015 17:51
494	PN-II-RU-PRECISI-2015-9-9003	Marilena	Avrigeanu	Consistent Treatment of (alpha,x) Reaction Cross Sections and alpha-particle Emission Particularly in Fast-neutron Induced Reactions	WOS:000347704400052	04.11.2015 17:51
495	PN-II-RU-PRECISI-2015-9-9004	Raluca Daniela	Isopescu	Thermal decomposition of calcium carbonate polymorphs precipitated in the presence of ammonia and alkylamines	WOS:000334729500005	04.11.2015 17:52

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
496	PN-II-RU-PRECISI-2015-9-9005	Catalin-Daniel	Goldner-Constantinescu	Pulsed laser processing of poly(3,3'-didodecyl quarter thiophene) semiconductor for organic thin film transistors	WOS:000350868100004	04.11.2015 17:56
497	PN-II-RU-PRECISI-2015-9-9006	Valentin	Zaharia	Heterocycles 38. Biocatalytic Synthesis of New Heterocyclic Mannich Bases and Derivatives	26154887	04.11.2015 17:59
498	PN-II-RU-PRECISI-2015-9-9007	Dragos	Cretoiu	Isolated human uterine telocytes: immunocytochemistry and electrophysiology of T-type calcium channels	WOS:000347688500008	04.11.2015 17:59
499	PN-II-RU-PRECISI-2015-9-9008	Petru	Jebelean	Boundary value problems for discontinuous perturbations of singular phi-Laplacian operator	WOS:000357441100037	04.11.2015 18:06
500	PN-II-RU-PRECISI-2015-9-9009	PETRONELA-BIANCA	PAVEL	Effects of Biochars and Compost Mixtures and Inorganic Additives on Immobilisation of HeavyMetals in Contaminated Soils	WOS:000361764400021	04.11.2015 18:06
501	PN-II-RU-PRECISI-2015-9-9010	Andrei-Marius	Mocan	Comparative Studies on Polyphenolic Composition, Antioxidant and Diuretic Effects of Nigella sativa L. (Black Cumin) and Nigella damascena L. (Lady-in-a-Mist) Seeds	WOS:000357992700007	04.11.2015 18:12
502	PN-II-RU-PRECISI-2015-9-9011	Mihaela	Sin	Physics of Neutron Interactions with U-238: New Developments and Challenges	WOS:000347704400002	04.11.2015 18:14
503	PN-II-RU-PRECISI-2015-9-9012	Catalin	Maxim	Atmospheric CO2 capture by a triphenyltin-1,2-bis(4-pyridyl)ethane system with formation of a rare trinuclear carbonato-centered core	WOS:000358267800019	04.11.2015 18:14
504	PN-II-RU-PRECISI-2015-9-9013	Gabriela	Florescu	Last Millennium hydro-climate variability in Central–Eastern Europe (Northern Carpathians, Romania)	doi: 10.1177/0959683615580197	04.11.2015 18:14
505	PN-II-RU-PRECISI-2015-9-9014	Gheorghe	Romanescu	Exceptional floods on a developed river. Case study for the Bistrita River from the Eastern Carpathians (Romania).	12 September 2014	04.11.2015 18:16
506	PN-II-RU-PRECISI-2015-9-9015	Dorin	Ilesan	Deformation of chiral elastic cylinders composed of two materials	WOS:000359172000017	04.11.2015 18:17
507	PN-II-RU-PRECISI-2015-9-9016	Luminita	Greuc	An improved numerical solution of the singular boundary integral equation of the compressible fluid flow around obstacles using modified shape functions	WOS:000351216900001	04.11.2015 18:19
508	PN-II-RU-PRECISI-2015-9-9017	Ioan	Baltog	Electrochemical Grafting of Reduced Graphene Oxide with Polydiphenylamine Doped with Heteropolyanions and Its Optical Properties	WOS:000344579300045	04.11.2015 18:20
509	PN-II-RU-PRECISI-2015-9-9018	Ioan	Baltog	Photochemical processes developed in composite based on highly separated metallic and semiconducting SWCNTs functionalized with polydiphenylamine	WOS:000345682900047	04.11.2015 18:22
510	PN-II-RU-PRECISI-2015-9-9019	Ioan	Baltog	Anti-Stokes Raman spectroscopy as a method to identify the metallic and semiconducting configurations of double-walled carbon nanotubes	WOS:000348501500005	04.11.2015 18:23
511	PN-II-RU-PRECISI-2015-9-9020	Oana Maria	Mlesnite (Pop)	Covering mappings and Ulam-Hyers stability results for coincidence problems	WOS:000351804500011	04.11.2015 18:23



Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
512	PN-II-RU-PRECISI-2015-9-9021	Ioan	Baltog	Optical Properties of Single-Walled Carbon Nanotubes Functionalized with Poly(2,2'-bithiophene-co-pyrene) Copolymer	WOS:000354107300004	04.11.2015 18:24
513	PN-II-RU-PRECISI-2015-9-9022	Ioan	Baltog	Anti-Stokes Raman spectroscopy as a method to identify metallic and mixed metallic/semiconducting configurations of multi-walled carbon nanotubes	WOS:000358504400024	04.11.2015 18:25
514	PN-II-RU-PRECISI-2015-9-9023	Ioan	Baltog	Raman scattering and photoluminescence studies of ZnO nanowhiskers assembled as flowers in the presence of fullerene	WOS:000352706500027	04.11.2015 18:25
515	PN-II-RU-PRECISI-2015-9-9024	Petru	Jebelean	MULTIPLE PERIODIC SOLUTIONS FOR PERTURBED RELATIVISTIC PENDULUM SYSTEMS	WOS:000357041300029	04.11.2015 18:26
516	PN-II-RU-PRECISI-2015-9-9025	Alexandru	Dorosencu	Exonic versus intronic SNPs: contrasting roles in revealing the population genetic differentiation of a widespread bird species	WOS:000346150000001	04.11.2015 18:26
517	PN-II-RU-PRECISI-2015-9-9026	Popa	Ionel	Distinct effects of climate warming on populations of silver fir ( <i>Abies alba</i> ) across Europe	354289100014	04.11.2015 18:28
518	PN-II-RU-PRECISI-2015-9-9027	Márton	Venczel	Pleistocene vertebrate faunas of the Süttő Travertine Complex (Hungary)	10.1016/j.quaint.2013.02.031	04.11.2015 18:28
519	PN-II-RU-PRECISI-2015-9-9028	Dorin	Iesan	Method of potentials in elastostatics of solids with double porosity	WOS:000351319800010	04.11.2015 18:29
520	PN-II-RU-PRECISI-2015-9-9029	Georgiana	Dascalu	Effect of rare earth substitution in cobalt ferrite bulk materials	WOS:000355141200021	04.11.2015 18:33
521	PN-II-RU-PRECISI-2015-9-9030	Mihai Robert	Dima	Pteropod time series from the North Western Mediterranean (1967-2003): impacts of pH and climate variability	WOS:000358445000014	04.11.2015 18:39
522	PN-II-RU-PRECISI-2015-9-9031	Octav	Marghitu	Low-altitude electron acceleration due to multiple flow bursts in the magnetotail	WOS:000332990500005	04.11.2015 18:41
523	PN-II-RU-PRECISI-2015-9-9032	POPA	DUMITRU	Multiple summing operators on $l_p$ spaces	doi:10.4064/sm225-1-2	04.11.2015 18:42
524	PN-II-RU-PRECISI-2015-9-9033	Petru	Jebelean	Superlinear discrete problems	DOI:10.1016/j.aml.2015.09.005	04.11.2015 18:48
525	PN-II-RU-PRECISI-2015-9-9034	Osman (Geacai)	Sibel	Measurement, correlation and prediction of biodiesel blends viscosity	WOS:000347688700032	04.11.2015 18:51
526	PN-II-RU-PRECISI-2015-9-9035	Angela	Danila	Antimicrobial Controlled Release Systems for the Knitted Cotton Fabrics Based on Natural Substances	360569900010	04.11.2015 18:51
527	PN-II-RU-PRECISI-2015-9-9036	Florin	Pop	A formal method for rule analysis and validation in distributed data aggregation service	WOS:000361630900009	04.11.2015 18:52

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
528	PN-II-RU-PRECISI-2015-9-9037	Iosif Iulian	Petrila	Effects of laser beam modulation on all-optical switching phase diagrams in magneto-optical ultrafast storage device	WOS:000354716700030	04.11.2015 18:53
529	PN-II-RU-PRECISI-2015-9-9038	Reka	Barabas	Atmospheric plasma sprayed silica-hydroxyapatite coatings on magnesium alloy substrates	350513700100	04.11.2015 18:54
530	PN-II-RU-PRECISI-2015-9-9039	Istvan	Sas-Kovacs	Genetic diversity and distribution patterns of diploid and polyploid hybrid water frog populations (Pelophylax esculentus complex) across Europe	WOS:000360445700004	04.11.2015 18:55
531	PN-II-RU-PRECISI-2015-9-9040	Ferucio Laurentiu	Tiplea	Petri Net Computers and Workflow Nets	10.1109/TSMC.2014.2347933	04.11.2015 18:56
532	PN-II-RU-PRECISI-2015-9-9041	Florin	Pop	MOMTH: multi-objective scheduling algorithm of many tasks in Hadoop	WOS:000361897200002	04.11.2015 18:58
533	PN-II-RU-PRECISI-2015-9-9042	Florin	Pop	Evaluation of intra-group optimistic data replication in P2P groupware systems	WOS:000350293900007	04.11.2015 19:00
534	PN-II-RU-PRECISI-2015-9-9043	POPA	DUMITRU	Multiple summability properties for Cohen p-summing operators	DOI: 10.1002/mana.201400161	04.11.2015 19:01
535	PN-II-RU-PRECISI-2015-9-9044	varga	bela	Preparation and Structural Characterization of Rapidly Solidified Al-Cu Alloys	doi:10.1016/j.jmst.2013.12.001	04.11.2015 19:02
536	PN-II-RU-PRECISI-2015-9-9045	Florin	Pop	Adaptive method to support social-based mobile networks using a pagerank approach	WOS:000353351800006	04.11.2015 19:04
537	PN-II-RU-PRECISI-2015-9-9046	Florin	Pop	Resource-aware hybrid scheduling algorithm in heterogeneous distributed computing	WOS:000357544500007	04.11.2015 19:06
538	PN-II-RU-PRECISI-2015-9-9047	Teodora	Maidaniuc-Chirila	The mediation role of resilience on the relationship between workplace bullying and Romanian employees' strain	WOS:000352183500010	04.11.2015 19:06
539	PN-II-RU-PRECISI-2015-9-9048	Petru	Jebelean	The Dirichlet problem for discontinuous perturbations of the mean curvature operator in Minkowski space	WOS:000358374400001	04.11.2015 19:09
540	PN-II-RU-PRECISI-2015-9-9049	Florin	Pop	HELGA: a heterogeneous encoding lifelike genetic algorithm for population evolution modeling and simulation	WOS:000345097100017	04.11.2015 19:09
541	PN-II-RU-PRECISI-2015-9-9050	Florin	Pop	Deadline scheduling for aperiodic tasks in inter-Cloud environments: a new approach to resource management	WOS:000353786700010	04.11.2015 19:11
542	PN-II-RU-PRECISI-2015-9-9051	Stefana	Balici	Ultrastructural Analysis of In Vivo Hypoglycemic Effect of Two Polyoxometalates in Rats with Streptozotocin-Induced Diabetes	CCC:000362950300018	04.11.2015 19:12
543	PN-II-RU-PRECISI-2015-9-9052	Florin	Pop	Performance analysis of bidirectional cloud networks with imperfect channel state information	WOS:000353351800019	04.11.2015 19:13

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
544	PN-II-RU-PRECISI-2015-9-9053	Octav	Marghitu	Magnetosphere-ionosphere coupling of global Pi2 pulsations	WOS:000336218600026	04.11.2015 19:17
545	PN-II-RU-PRECISI-2015-9-9054	Serban	Misicu	Instability of $\alpha$ boson vacuum in highly compressed baryonic matter	WOS:000356252800007	04.11.2015 19:22
546	PN-II-RU-PRECISI-2015-9-9055	Gabriela	Dobrotă	THE DIMENSIONING OF PERFORMANCE IN METALLURGICAL INDUSTRY FROM ROMANIA	WOS:000347363100034	04.11.2015 19:23
547	PN-II-RU-PRECISI-2015-9-9056	Claudia	Stihi	Heavy metal and nitrogen concentrations in mosses are declining across Europe whilst some "hotspots" remain in 2010	WOS:000353097300011	04.11.2015 19:25
548	PN-II-RU-PRECISI-2015-9-9057	Gabriela	Dobrotă	COMPETITIVENESS AND ECONOMIC-FINANCIAL PERFORMANCE IN THE METALLURGICAL INDUSTRY COMPANIES IN ROMANIA	WOS:000356463800034	04.11.2015 19:28
549	PN-II-RU-PRECISI-2015-9-9058	Petru	Jebelean	Periodic solutions for discontinuous perturbations of the relativistic operator	DOI:10.1016/j.bulsci.2015.02.002	04.11.2015 19:30
550	PN-II-RU-PRECISI-2015-9-9059	Ionut Valentin	Ledeti	Fosinopril sodium-hydroxypropyl-beta-cyclodextrin inclusion complex	WOS:000352139800108	04.11.2015 19:30
551	PN-II-RU-PRECISI-2015-9-9060	Dobrota	Dan	Analysis of metallographic structure and hardness of aluminum alloy 3L59 from the structure of vulcanization equipment	WOS:000347363100025	04.11.2015 19:33
552	PN-II-RU-PRECISI-2015-9-9061	Dragos	Cretoiu	Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes	WOS:000343739200013	04.11.2015 19:35
553	PN-II-RU-PRECISI-2015-9-9062	Florin	Pop	Asymptotic scheduling for many task computing in Big Data platforms	WOS:000357707700006	04.11.2015 19:36
554	PN-II-RU-PRECISI-2015-9-9063	Dobrota	Dan	Influence of parameters of welding regime on metallographic structure of materials from a joint welded in corner in „T” form	WOS:000343781300022	04.11.2015 19:37
555	PN-II-RU-PRECISI-2015-9-9064	Dobrota	Dan	Choosing the optimum material for making a bicycle frame	WOS:000356463800020	04.11.2015 19:41
556	PN-II-RU-PRECISI-2015-9-9065	Monica	Raileanu-Szeles	Explaining the Dynamics and Drivers of Financial Well-Being in the European Union	-	04.11.2015 19:42
557	PN-II-RU-PRECISI-2015-9-9066	Mihaela	Radu	Magnetite nanoparticles induced adaptive mechanisms counteract cell death in human pulmonary fibroblasts	WOS:000361263500022	04.11.2015 19:44
558	PN-II-RU-PRECISI-2015-9-9067	Adina-Eliza	Croitoru	The impact of climate changes on rivers discharge in Eastern Romania	WOS:000353220700013	04.11.2015 19:45
559	PN-II-RU-PRECISI-2015-9-9068	Oana	Dumitru	Radon concentration and effective dose assessment in Coves de Campanet (Mallorca Island, Spain)	347294600101	04.11.2015 19:46

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
560	PN-II-RU-PRECISI-2015-9-9069	Dobrota	Dan	Researches and studies regarding brazed aluminium alloys microstructure used in aeronautic industry	WOS:000343781300020	04.11.2015 19:47
561	PN-II-RU-PRECISI-2015-9-9070	Adina-Eliza	Croitoru	Sharper detection of winter temperature changes in the Romanian higher-elevations	WOS:000345488600010	04.11.2015 19:47
562	PN-II-RU-PRECISI-2015-9-9071	Mihaela	Sin	Physics of Neutron Interactions with 238U: New Developments and Challenges	WOS:000347704400002	04.11.2015 19:51
563	PN-II-RU-PRECISI-2015-9-9072	Dobrota	Dan	Influence of use of ultrasound on metallographic structure of plated pieces by welding in ultrasonic field	WOS:000347363100019	04.11.2015 19:52
564	PN-II-RU-PRECISI-2015-9-9073	Cornelia	Mairean	The Relation between Personality Traits, Social Support and Traumatic Stress	WOS:000352183500002	04.11.2015 19:53
565	PN-II-RU-PRECISI-2015-9-9074	Dobrota	Dan	Influence of use of ultrasound on the mechanical properties of plated pieces by welding in ultrasonic field	WOS:000347363100021	04.11.2015 19:55
566	PN-II-RU-PRECISI-2015-9-9075	Mihai	Anastasescu	Properties of In-N codoped p-type ZnO nanorods grown through a two-step chemical route	WOS:000353802600026	04.11.2015 19:58
567	PN-II-RU-PRECISI-2015-9-9076	lucia carmen	trinca	A new Fe-Mn-Si alloplastic biomaterial as bone grafting material: In vivo study	WOS:000361212200023	04.11.2015 20:03
568	PN-II-RU-PRECISI-2015-9-9077	POPA	DUMITRU	Pólya-Radoux type results for some arithmetical functions	doi:10.1016/j.jmaa.2015.03.062	04.11.2015 20:07
569	PN-II-RU-PRECISI-2015-9-9078	Lucian	Maticiu	Stochastic Variational Inequalities on Non-Convex Domains	CCC:000363072800014	04.11.2015 20:08
570	PN-II-RU-PRECISI-2015-9-9079	Lucian	Maticiu	Cadlag Skorokhod problem driven by a maximal monotone operator	WOS:000354828300036	04.11.2015 20:09
571	PN-II-RU-PRECISI-2015-9-9080	Laszlo	Szilagyi	Quantitative impact of direct, personal feedback on hand hygiene technique	WOS:000358680500012	04.11.2015 20:09
572	PN-II-RU-PRECISI-2015-9-9081	Lucian	Maticiu	Backward Stochastic Variational Inequalities on Random Interval	WOS:000354158900018	04.11.2015 20:10
573	PN-II-RU-PRECISI-2015-9-9082	Lucian	Maticiu	Fractional Backward Stochastic Differential Equations and Fractional Backward Variational Inequalities	WOS:000351316900014	04.11.2015 20:10
574	PN-II-RU-PRECISI-2015-9-9083	Andrei Florin	Danet	Enantioselective stable isotope analysis (ESIA) - A new concept to evaluate the environmental fate of chiral organic contaminants	WOS:000352039500050	04.11.2015 20:15
575	PN-II-RU-PRECISI-2015-9-9084	Radu	Tanasescu	PEGylated IFH beta-1a in the treatment of multiple sclerosis	WOS:000356995700014	04.11.2015 20:27

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
576	PN-II-RU-PRECISI-2015-9-9085	Mihai Robert	Dima	Possible North Atlantic origin for changes in ENSO properties during the 1970s	WOS:000349406100019	04.11.2015 20:30
577	PN-II-RU-PRECISI-2015-9-9086	Mihai Robert	Dima	Predicting the June 2013 European Flooding Based on Precipitation, Soil Moisture, and Sea Level Pressure	WOS:000352735100009	04.11.2015 20:38
578	PN-II-RU-PRECISI-2015-9-9087	husanu	marius-adrian	Spectro-microscopic photoemission evidence of charge uncompensated areas in Pb(Zr,Ti)O-3(001) layers	346235600055	04.11.2015 20:38
579	PN-II-RU-PRECISI-2015-9-9088	Mihaela	Mureseanu	Cull (Sal-Ala)/CuALDH Hybrid as Novel Efficient Catalyst for Artificial Superoxide Dismutase (SOD) and Cyclohexene Oxidation by H2O2	Catal Lett (2015) 145:1529-1540 DOI 10.1007/s10562-015-1555-v	04.11.2015 20:40
580	PN-II-RU-PRECISI-2015-9-9089	Alina	Gavrilut	Implications of Non-Differentiable Entropy on a Space-Time Manifold	doi:10.3390/e17042184	04.11.2015 20:41
581	PN-II-RU-PRECISI-2015-9-9090	Mihaela	Mureseanu	Mesoporous CeTiSiMCM-48 as novel photocatalyst for degradation of organic compounds	DOI 10.1016/j.jallcom.2015.07.078	04.11.2015 20:43
582	PN-II-RU-PRECISI-2015-9-9091	Radu	Tanasescu	Effects of pro-inflammatory cytokines on cannabinoid CB1 and CB2 receptors in immune cells	WOS:000353648300007	04.11.2015 20:48
583	PN-II-RU-PRECISI-2015-9-9092	Daniel	Cristea	Tantalum oxynitride thin films: Mechanical properties and wear behavior dependence on growth conditions	WOS:000346895000071	04.11.2015 20:48
584	PN-II-RU-PRECISI-2015-9-9093	Alina	Gavrilut	The Gould integral in Banach lattices	DOI: 10.1007/s11117-014-0283-7	04.11.2015 20:51
585	PN-II-RU-PRECISI-2015-9-9094	Alina	Gavrilut	Informational Non-Differentiable Entropy and Uncertainty Relations in Complex Systems	doi:10.3390/e16116042	04.11.2015 20:54
586	PN-II-RU-PRECISI-2015-9-9095	MARIA	HARJA	A low-cost sorbent for removal of copper ions from wastewaters based on sawdust/fly ash mixture	10.1007/s13762-014-0596-x	04.11.2015 20:56
587	PN-II-RU-PRECISI-2015-9-9096	POPA	DUMITRU	Swartz type results for nuclear and multiple 1-summing bilinear operators on $c_0(X) \times c_0(Y)$	DOI 10.1007/s11117-014-0310-8	04.11.2015 20:56
588	PN-II-RU-PRECISI-2015-9-9097	Alina	Gavrilut	Comparison between Birkhoff integral and Gould integral	DOI: 10.1007/s00009-014-0410-5	04.11.2015 20:57
589	PN-II-RU-PRECISI-2015-9-9098	Constantin	Apetrei	Study of Different Carbonaceous Materials as Modifiers of Screen-Printed Electrodes for Detection of Catecholamines	WOS:000353149400001	04.11.2015 21:13
590	PN-II-RU-PRECISI-2015-9-9099	Florin	Borcan	More Effective DPP4 Inhibitors as Antidiabetics Based on Sitagliptin Applied QSAR and Clinical Methods	350338600007	04.11.2015 21:16
591	PN-II-RU-PRECISI-2015-9-9100	Miodrag	lovanov	FSZ-groups and Frobenius-Schur indicators of quantum doubles	WOS:000348285800009	04.11.2015 21:21

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
592	PN-II-RU-PRECISI-2015-9-9101	Florin	Isaia	Superposition operators between Sobolev spaces and a non-existence result of higher-order regular solutions for the p-Laplacian	WOS:000351860100006	04.11.2015 21:24
593	PN-II-RU-PRECISI-2015-9-9102	Miodrag	Iovanov	Triangular matrix coalgebras and applications	WOS:000343827800004	04.11.2015 21:25
594	PN-II-RU-PRECISI-2015-9-9103	Constantin	Apetrei	The biocomposite screen-printed biosensor based on immobilization of tyrosinase onto the carboxyl functionalised carbon nanotube for assaying tyramine in fish products	WOS:000347361700001	04.11.2015 21:25
595	PN-II-RU-PRECISI-2015-9-9104	Radu	Silaghi-Dumitrescu	Recent Developments in the Chemistry of Thiourea Oxides	WOS:000344224800003	04.11.2015 21:29
596	PN-II-RU-PRECISI-2015-9-9105	Madalina	Dumitru	Pressure and isomorphism in business education	10	04.11.2015 21:31
597	PN-II-RU-PRECISI-2015-9-9106	Dragos	Cretoiu	Protein profiling of human lung telocytes and microvascular endothelial cells using iTRAQ quantitative proteomics	WOS:000340390500010	04.11.2015 21:36
598	PN-II-RU-PRECISI-2015-9-9107	Constantin	Apetrei	Detection of virgin olive oil adulteration using a voltammetric e-tongue	WOS:000344436100017	04.11.2015 21:37
599	PN-II-RU-PRECISI-2015-9-9108	Radu	Miculescu	On a question of A. Kameyama concerning self-similar metrics	WOS:000349938500014	04.11.2015 21:38
600	PN-II-RU-PRECISI-2015-9-9109	Miodrag	Iovanov	ON SEMI-PRIMARY SELF-INJECTIVE RINGS AND FAITH'S QUASI-FROBENIUS CONJECTURE	WOS:000352581900012	04.11.2015 21:39
601	PN-II-RU-PRECISI-2015-9-9110	Mircea	Merca	A generalization of Euler's pentagonal number recurrence for the partition function	WOS:000358069400008	04.11.2015 21:42
602	PN-II-RU-PRECISI-2015-9-9111	Titus - Vasile	Vlase	TG/DTG/DTA data used for determining the kinetic parameters of the thermal degradation process of an immunosuppressive agent: mycophenolate mofetil	10.1007/s10973-015-4620-2	04.11.2015 21:46
603	PN-II-RU-PRECISI-2015-9-9112	Maria-Iuliana	Dascalu	A recommender agent based on learning styles for better virtual collaborative learning experiences	WOS:000350081500029	04.11.2015 21:59
604	PN-II-RU-PRECISI-2015-9-9113	Lucica Nelica	Agoston-Vas-Coldea	Soluble ST2 in Ventricular Dysfunction.	10.1016/bs.acc.2014.12.005	04.11.2015 22:00
605	PN-II-RU-PRECISI-2015-9-9114	Mircea	Merca	A new connection between r-Whitney numbers and Bernoulli polynomials	WOS: 000342850600002	04.11.2015 22:01
606	PN-II-RU-PRECISI-2015-9-9115	Sergiu Andrei	Horodnic	A risk index for multicriterial selection of a logging system with low environmental impact	WOS:000352051100006	04.11.2015 22:05
607	PN-II-RU-PRECISI-2015-9-9116	Olga	Simionescu	Recurrent Melanocytic Nevi and Melanomas in Dermoscopy Results of a Multicenter Study of the International Dermoscopy Society	WOS:000333042800008	04.11.2015 22:13

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
608	PN-II-RU-PRECISI-2015-9-9117	Alina	Vasilescu	Cobalt phthalocyanine tetracarboxylic acid modified reduced graphene oxide: a sensitive matrix for the electrocatalytic detection of peroxyxynitrite and hydrogen peroxide	WOS:000346079900078	04.11.2015 22:13
609	PN-II-RU-PRECISI-2015-9-9119	Alina Silvia	Porfire	Simultaneous quantification of simvastatin and excipients in liposomes using near infrared spectroscopy and chemometry	WOS:000351116900007	04.11.2015 22:16
610	PN-II-RU-PRECISI-2015-9-9120	Igor	CRETESCU	Bioelectro-Claus processes using MFC technology: Influence of co-substrate. Bioresource Technology	WOS.000353891000013	04.11.2015 22:17
611	PN-II-RU-PRECISI-2015-9-9121	Alexandru Mihai	Grumezescu	Biomedical Applications of Gold Nanoparticles	WOS:000355196900007	04.11.2015 22:18
612	PN-II-RU-PRECISI-2015-9-9122	Vasile	Pop	Simultaneous extensions of polyadic groups	WOS:000346884500014	04.11.2015 22:28
613	PN-II-RU-PRECISI-2015-9-9123	Alexandru Mihai	Grumezescu	Prevention of Microbial Communities: Novel Approaches Based Natural Products	WOS:000349389400003	04.11.2015 22:28
614	PN-II-RU-PRECISI-2015-9-9124	Cosmin-Razvan	Pelea	Factor multialgebras, universal algebras and fuzzy sets	WOS:000351804500013	04.11.2015 22:36
615	PN-II-RU-PRECISI-2015-9-9125	Cosmin-Razvan	Pelea	Fundamental relations in multialgebras. Applications	WOS:000347766500016	04.11.2015 22:40
616	PN-II-RU-PRECISI-2015-9-9126	Virgil	Baran	Optical response of C-60 fullerene from a time dependent Thomas Fermi approach	WOS:000359667900001	04.11.2015 22:40
617	PN-II-RU-PRECISI-2015-9-9127	Crina	Anastasescu	Chemically assembled light harvesting CuOx-TiO2 p-n heterostructures	WOS:000362308200035	04.11.2015 22:43
618	PN-II-RU-PRECISI-2015-9-9128	Lucian	Busoniu	Vision and Control for UAVs: A Survey of General Methods and of Inexpensive Platforms for Infrastructure Inspection	WOS:000361788200005	04.11.2015 22:52
619	PN-II-RU-PRECISI-2015-9-9129	Alexandru Mihai	Grumezescu	Gamma-cyclodextrin/usnic acid thin film fabricated by MAPLE for improving the resistance of medical surfaces to Staphylococcus aureus colonization	WOS:000351617600069	04.11.2015 23:00
620	PN-II-RU-PRECISI-2015-9-9130	Bogdan Gabriel	BURDUHOS	Modeling and Optimization of the Global Solar Irradiance Collecting Efficiency	WOS:000350997900009	04.11.2015 23:01
621	PN-II-RU-PRECISI-2015-9-9131	Ana Maria	Buga	Neurovascular remodeling in the aged ischemic brain	WOS:000359271800005	04.11.2015 23:07
622	PN-II-RU-PRECISI-2015-9-9132	Vasile	Dragan	Decentralized H2 Control for Multi-Channel Stochastic Systems	WOS:000351731600016	04.11.2015 23:08
623	PN-II-RU-PRECISI-2015-9-9133	gasparik	andrea	Clinical setting influences patterns of interaction between osteoporosis patient and physician	10.1007/s00223-014-9869-0	04.11.2015 23:08

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
624	PN-II-RU-PRECISI-2015-9-9134	Virgil	Baran	Collectivity of the pygmy dipole resonance within schematic Tamm-Dancoff approximation and random-phase approximation models	WOS:000353966700001	04.11.2015 23:11
625	PN-II-RU-PRECISI-2015-9-9135	Mihai	Anastasescu	AFM imaging, fractal analysis and in vitro cytotoxicity evaluation of Zn(II) vs. Cu(II) porphyrins	WOS:000358970500034	04.11.2015 23:17
626	PN-II-RU-PRECISI-2015-9-9136	Maria	Radoane	Late Holocene fluvial activity and correlations with dendrochronology of subfossil trunks: Case studies of northeastern Romania	WOS:000355037000011	04.11.2015 23:19
627	PN-II-RU-PRECISI-2015-9-9137	Nicolae Sorin	Borlea	ELABORATING A GLOBAL DIAGNOSIS OF A COMPANY IN METALLURGY INDUSTRY	WOS:000326142100031	04.11.2015 23:22
628	PN-II-RU-PRECISI-2015-9-9138	Vasile	Dragan	ROBUST STABILITY AND ROBUST STABILIZATION OF A CLASS OF DISCRETE-TIME TIME-VARYING LINEAR STOCHASTIC SYSTEMS	WOS:000353953300002	04.11.2015 23:27
629	PN-II-RU-PRECISI-2015-9-9139	Claudia	Petrescu	Surviving the crisis: Worker cooperatives in Romania	doi: 10.1177/1350508414537807	04.11.2015 23:32
630	PN-II-RU-PRECISI-2015-9-9140	Neculai	Sandulescu	Isoscalar and isovector pairing in a formalism of quartets	WOS:000347046200018	04.11.2015 23:34
631	PN-II-RU-PRECISI-2015-9-9141	Amelia	Gaman	The Role of Oxidative Stress and the Effects of Antioxidants on the Incidence of Infectious Complications of Chronic Lymphocytic Leukemia	WOS:000344676800001	04.11.2015 23:41
632	PN-II-RU-PRECISI-2015-9-9142	Neculai	Sandulescu	Quarteting and spin-aligned proton-neutron pairs in heavy N=Z nuclei	WOS:000356928700003	04.11.2015 23:44
633	PN-II-RU-PRECISI-2015-9-9143	Aurel Mihai	Fulger	Schur asymptotics of Veronese syzygies	354198100022	04.11.2015 23:47
634	PN-II-RU-PRECISI-2015-9-9144	Neculai	Sandulescu	Four-body correlations in nuclei	WOS:000360894300005	04.11.2015 23:49
635	PN-II-RU-PRECISI-2015-9-9145	Vasile	Dragan	On computing the stabilizing solution of a class of discrete-time periodic Riccati equations	WOS:000351463900009	04.11.2015 23:51
636	PN-II-RU-PRECISI-2015-9-9146	Catalin	Marian	Associations of erythrocyte $\omega$ -3 fatty acids with biomarkers of $\omega$ -3 fatty acids and inflammation in breast tissue.	doi: 10.1002/ijc.29675	05.11.2015 00:06
637	PN-II-RU-PRECISI-2015-9-9147	Catalin	Marian	Adiposity is associated with p53 gene mutations in breast cancer.	doi: 10.1007/s10549-015-3570-5	05.11.2015 00:06
638	PN-II-RU-PRECISI-2015-9-9148	Catalin	Marian	Associations between genetic variation in one-carbon metabolism and LINE-1 DNA methylation in histologically normal breast tissues.	doi: 10.1080/15592294.2015.1062205	05.11.2015 00:07
639	PN-II-RU-PRECISI-2015-9-9149	Virgil	Baran	Nuclear collective dynamics within Vlasov approach	WOS:000345597600002	05.11.2015 00:09



**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
640	PN-II-RU-PRECISI-2015-9-9150	Rodica	Luca Tudorache	Positive solutions for a system of fractional differential equations with coupled integral boundary conditions	10.1016/j.amc.2014.10.028	05.11.2015 00:09
641	PN-II-RU-PRECISI-2015-9-9151	Alexandru Mihai	Grumezescu	Applications and Toxicity of Silver Nanoparticles: A Recent Review	WOS:000355196900006	05.11.2015 00:19
642	PN-II-RU-PRECISI-2015-9-9152	Olaru	Ion-Marian	A study of a nonlinear integral equation via weakly Picard operators	WOS:000351254000011	05.11.2015 00:22
643	PN-II-RU-PRECISI-2015-9-9153	Adrian	Patrut	AMS radiocarbon dating of very large Grandidier's baobabs ( <i>Adansonia grandidieri</i> )	doi:10.1016/j.nimb.2015.04.044	05.11.2015 00:29
644	PN-II-RU-PRECISI-2015-9-9154	Rodica	Luca Tudorache	On a system of fractional differential equations with coupled integral boundary conditions	10.1515/fca-2015-0024	05.11.2015 00:31
645	PN-II-RU-PRECISI-2015-9-9155	Maria	Radoane	Moderate seismic activity affects contemporary sediment yields	WOS:000335571500001	05.11.2015 00:32
646	PN-II-RU-PRECISI-2015-9-9156	Radu	Ionescu	PQ kernel: A rank correlation kernel for visual word histograms	WOS:000351015900008	05.11.2015 00:37
647	PN-II-RU-PRECISI-2015-9-9157	LORENA	DIMA	Weight gain and obesity in schizophrenia: epidemiology, pathobiology, and management.	358020900003	05.11.2015 00:39
648	PN-II-RU-PRECISI-2015-9-9158	Radu	Ionescu	Challenges in representation learning: A report on three machine learning contests	WOS:000350926600008	05.11.2015 00:40
649	PN-II-RU-PRECISI-2015-9-9159	Radu	Ionescu	BiomassID: A biomass type identification system for mobile devices	WOS:000353736200023	05.11.2015 00:42
650	PN-II-RU-PRECISI-2015-9-9160	Rodica	Luca Tudorache	Nonexistence of positive solutions for a system of coupled fractional boundary value problems	10.1186/s13661-015-0403-8	05.11.2015 00:48
651	PN-II-RU-PRECISI-2015-9-9161	Alina Maria	Holban	Antimicrobial Chitosan based Formulations with Impact on Different Biomedical Applications	WOS:000349389400006	05.11.2015 00:50
652	PN-II-RU-PRECISI-2015-9-9162	Dana Debora	Capota	Modular G-graded algebras and G-algebras of endomorphisms	-	05.11.2015 00:50
653	PN-II-RU-PRECISI-2015-9-9163	Paul	Chirita	An electrochemical study of the oxidative dissolution of iron monosulfide (FeS) in air-equilibrated solutions	WOS:000361560300094	05.11.2015 00:55
654	PN-II-RU-PRECISI-2015-9-9164	Alin Stelian	Ciobica	Emilia coccinae (SIMS) G Extract improves memory impairment, cholinergic dysfunction, and oxidative stress damage in scopolamine-treated rats	WOS:000361587000003	05.11.2015 00:57
655	PN-II-RU-PRECISI-2015-9-9165	Alexandru Mihai	Grumezescu	Synthesis of uniform poly(D,L-lactide) and poly(D,L-lactide-co-glycolide) microspheres using a microfluidic chip for comparison	WOS:000331899400011	05.11.2015 01:02

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
656	PN-II-RU-PRECISI-2015-9-9166	Tudor	Zamfirescu	Few Alexandrov Surfaces are Riemann	WOS:000358028600013	05.11.2015 01:03
657	PN-II-RU-PRECISI-2015-9-9167	Rodica	Luca Tudorache	Positive solutions for systems of second-order difference equations	10.1155/2015/468648	05.11.2015 01:11
658	PN-II-RU-PRECISI-2015-9-9168	Igor	CRETESCU	Sono-electrocoagulation of wastewater polluted with Rhodamine 6G	WOS.000343348100013	05.11.2015 01:29
659	PN-II-RU-PRECISI-2015-9-9169	Adrian	Saftoiu	A comparative study of strain and shear-wave elastography in an elasticity phantom	WOS:000351598800003	05.11.2015 01:39
660	PN-II-RU-PRECISI-2015-9-9170	Ioan Adrian	Ban	Existence, uniqueness and continuity of trapezoidal approximations of fuzzy numbers under a general condition	WOS:000344424600002	05.11.2015 04:01
661	PN-II-RU-PRECISI-2015-9-9171	Ioan Adrian	Ban	Simplifying the search for effective ranking of fuzzy numbers	WOS:000352279600007	05.11.2015 04:08
662	PN-II-RU-PRECISI-2015-9-9172	Ioan Adrian	Ban	Existence, uniqueness, calculus and properties of triangular approximations of fuzzy numbers under a general condition	WOS:000356750600001	05.11.2015 04:15
663	PN-II-RU-PRECISI-2015-9-9173	Daniela Elena	ILIE	Microsatellite and Mitochondrial DNA Study of Native Eastern European Cattle Populations: The Case of the Romanian Grey	WOS:000361797500100	05.11.2015 04:16
664	PN-II-RU-PRECISI-2015-9-9174	Popa	Oana-Maria	Direct electrochemical oxidation of Abelson tyrosine-protein kinase 1 and evaluation of its interaction with synthetic substrate, ATP and inhibitors	1572-6657	05.11.2015 05:32
665	PN-II-RU-PRECISI-2015-9-9175	Irina Alexandra	Paun	Laser micro-patterning of biodegradable polymer blends for tissue engineering	WOS:000345407900043	05.11.2015 07:23
666	PN-II-RU-PRECISI-2015-9-9176	Irina Alexandra	Paun	Electrically stimulated osteogenesis on Ti-PPy/PLGA constructs prepared by laser-assisted processes	WOS:000358809500008	05.11.2015 07:25
667	PN-II-RU-PRECISI-2015-9-9177	Adrian	Petrusel	Fixed point theorems for operators in generalized Kasahara spaces	WOS:000351890600003	05.11.2015 07:40
668	PN-II-RU-PRECISI-2015-9-9178	Gabriela	Petrusel	Fixed points of set-valued contractions in partial metric spaces endowed with a graph	WOS:000343187600001	05.11.2015 07:57
669	PN-II-RU-PRECISI-2015-9-9179	Vily Marius	Cimpoiasu	Prebiotic Competition between Information Variants, With Low Error Catastrophe Risks	WOS:000360967400008	05.11.2015 08:14
670	PN-II-RU-PRECISI-2015-9-9180	Ana Maria	Buga	Poststroke Cell Therapy of the Aged Brain	WOS:000360129400001	05.11.2015 08:15
671	PN-II-RU-PRECISI-2015-9-9181	Liviu Sorin	Enache	Duplex High-Resolution Melting Assay for the Simultaneous Genotyping of IL28B rs12979860 and PNPLA3 rs738409 Polymorphisms in Chronic Hepatitis C Patients	10.3390/ijms160922223	05.11.2015 08:30

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
672	PN-II-RU-PRECISI-2015-9-9182	Dorin	Lelea	The particle thermal conductivity influence of nanofluids on thermal performance of the microtubes	WOS:000347500800009	05.11.2015 08:32
673	PN-II-RU-PRECISI-2015-9-9183	Liviu Sorin	Enache	Circulating RNA Molecules as Biomarkers in Liver Disease	WOS:000348039400015	05.11.2015 08:32
674	PN-II-RU-PRECISI-2015-9-9184	Ionela	Vlase	Romanian Households Dealing with Precariousness: A life-course approach	10.1080/14616696.2015.1061682	05.11.2015 08:35
675	PN-II-RU-PRECISI-2015-9-9185	Alexandru-Darius	Filip	Fixed point theorems for multivalued contractions in Kasahara spaces	WOS:000357545300006	05.11.2015 08:39
676	PN-II-RU-PRECISI-2015-9-9186	Catalina	Vasilescu	Formation mechanism and characteristics of lanthanum-doped BaTiO3 powders and ceramics prepared by the sol-gel process	WOS:000360417200023	05.11.2015 08:40
677	PN-II-RU-PRECISI-2015-9-9187	Cristina	Gheorghe	Structure and temperature effects on Nd3+ spectra in polycrystalline mixed scandium aluminum garnets Y3ScxAl5xO12	WOS:000359166500073	05.11.2015 08:44
678	PN-II-RU-PRECISI-2015-9-9188	Cristina	Gheorghe	Multicenters in Ce3+ visible emission of YAG ceramics	WOS:000345181600119	05.11.2015 08:45
679	PN-II-RU-PRECISI-2015-9-9189	Daniela Carmen	Cretu	Mononuclear Cu(II) complexes of novel salicylidene Schiff bases: synthesis and mesogenic properties	359712100009	05.11.2015 08:48
680	PN-II-RU-PRECISI-2015-9-9190	FLORIN EMIL	MARIASIU	Electric vehicle battery technologies: From present state to future systems	doi:10.1016/j.rser.2015.07.010	05.11.2015 08:49
681	PN-II-RU-PRECISI-2015-9-9191	IONEL MARCEL	POPA	Ni-exchanged AISBA-15 mesoporous materials as outstanding catalysts for ethylene oligomerization	WOS:000358267500016	05.11.2015 08:51
682	PN-II-RU-PRECISI-2015-9-9192	Tebrencu	Carmen Elena	Phytochemical evaluation and HPTLC investigation of bark and extracts of Rhamnus Frangula Linn	WOS:000358411700005	05.11.2015 08:56
683	PN-II-RU-PRECISI-2015-9-9193	Cristian	Silvestru	Organoantimony(III)-Containing Tungstoarsenates(III): From Controlled Assembly to Biological Activity	10.1002/chem.201502398	05.11.2015 09:04
684	PN-II-RU-PRECISI-2015-9-9194	Iulia Cristina	Frinculescu	Etymology, Polysemy and Translation. The Case of the Word Pattern in the Romanian Medical Language	WOS:000350187600004	05.11.2015 09:07
685	PN-II-RU-PRECISI-2015-9-9195	Nicolae	Lupa	Positive reduction from spectra	WOS:000348883600013	05.11.2015 09:07
686	PN-II-RU-PRECISI-2015-9-9196	Csaba	Balogh	Historicising Interpolations in the Isaiah-Memoir	10.1163/15685330-12341174	05.11.2015 09:09
687	PN-II-RU-PRECISI-2015-9-9197	aura daniela	radu	Experimental Design and Process Optimization for Uranium Polluted Soils Decontamination by acid Washing	352780700001	05.11.2015 09:11

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
688	PN-II-RU-PRECISI-2015-9-9198	Vasile	Chis	Conformational landscape and low lying excited states of imatinib	WOS:000351477800018	05.11.2015 09:14
689	PN-II-RU-PRECISI-2015-9-9199	Viorica	Stancalie	Static and dynamic polarizability for C2+ in Rydberg states	WOS:000358922500086	05.11.2015 09:14
690	PN-II-RU-PRECISI-2015-9-9200	PETRICA CLAUDIU	POP SITAR	An improved immigration memetic algorithm for solving the heterogeneous fixed fleet vehicle routing problem	WOS:000346952200008	05.11.2015 09:15
691	PN-II-RU-PRECISI-2015-9-9201	Radu	Silaghi-Dumitrescu	Comparison of heme and nonheme iron-based 1-aminocyclopropane-1-carboxylic acid oxidase mimics: kinetic, mechanistic and computational studies	WOS:000346189100063	05.11.2015 09:17
692	PN-II-RU-PRECISI-2015-9-9202	Marin	Cernea	Synthesis, Structural and Electrical Properties of BNT-BTCe@SiO2 Core-Shell Heterostructure	DOI: <a href="http://dx.doi.org/10.1166/sam.2015.2287">http://dx.doi.org/10.1166/sam.2015.2287</a>	05.11.2015 09:22
693	PN-II-RU-PRECISI-2015-9-9203	Petrisor	Samoila	Nanosized Spinel Ferrites Synthesized by Sol-Gel Autocombustion for Optimized Removal of Azo Dye from Aqueous Solution	WOS:000356698700001	05.11.2015 09:24
694	PN-II-RU-PRECISI-2015-9-9204	Mihail Doloris	Mirea	Pairing gaps and Fermi energies at scission for 296-Lv alpha-decay	WOS:000351865100003	05.11.2015 09:26
695	PN-II-RU-PRECISI-2015-9-9205	EDUARD	DINU	THE INTEGRATION OF THE ETHICAL DIMENSION INTO BUSINESS EDUCATION	30	05.11.2015 09:29
696	PN-II-RU-PRECISI-2015-9-9206	Radu	Silaghi-Dumitrescu	O-S Bond Activation in Structures Isoelectronic with Ferric Peroxide Species Known in O-O-Activating Enzymes: Relevance for Sulfide Activation and Sulfite Reductases	WOS:000345771700004	05.11.2015 09:29
697	PN-II-RU-PRECISI-2015-9-9207	Viorica	Stancalie	CONTRIBUTION TO THE THEORETICAL INVESTIGATION OF ELECTRON INTERACTION WITH CARBON ATOMS IN THE DIVERTOR AND EDGE PLASMA REGIONS	WOS:000361856300029	05.11.2015 09:35
698	PN-II-RU-PRECISI-2015-9-9208	CONSTANTIN	FETEAU	Slip effects on the unsteady radiative MHD free convection flow over a moving plate with mass diffusion and heat source	wos:000347887700001	05.11.2015 09:35
699	PN-II-RU-PRECISI-2015-9-9209	LAURA	UNGUREANU	Survey on the Viewpoints of Credit Beneficiaries Qua Consumers inOrder to increase Banking Accountability	35	05.11.2015 09:35
700	PN-II-RU-PRECISI-2015-9-9210	LAURA	UNGUREANU	Survey on the Viewpoints of Credit Beneficiaries Qua Consumers in Order to increase Banking Accountability	35	05.11.2015 09:37
701	PN-II-RU-PRECISI-2015-9-9211	Marina-Aura	Dariescu	Quantum Analysis of k =-1 Robertson-Walker Universe	WOS:000362338300007	05.11.2015 09:40
702	PN-II-RU-PRECISI-2015-9-9212	Gyongyi	Szekely	Picophytoplankton predominance in hypersaline lakes (Transylvanian Basin, Romania)	DOI 10.1007/s00792-014-0685-2	05.11.2015 09:41
703	PN-II-RU-PRECISI-2015-9-9213	Ștefan	Țălu	Fractal analysis of AFM images of the surface of Bowman's membrane of the human cornea	10.1007/s10439-014-1140-3	05.11.2015 09:43

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
704	PN-II-RU-PRECISI-2015-9-9214	Catalin	Lisa	The density, the refractive index and the adjustment of the excess thermodynamic properties by means of the multiple linear regression method for the ternary system ethylbenzene-octane-propylbenzene	WOS:000362381500009	05.11.2015 09:43
705	PN-II-RU-PRECISI-2015-9-9215	Nicoleta	Stănciuc	Monitoring the heat-induced structural changes of alkaline phosphatase by molecular modeling, fluorescence spectroscopy and inactivation kinetics investigations	WOS:000361554900017	05.11.2015 09:44
706	PN-II-RU-PRECISI-2015-9-9216	Catalin	Vitelaru	Argon metastables in HiPIMS: validation of the ionization region model by direct comparison to time resolved tunable diode-laser diagnostics	doi:10.1088/0963-0252/24/4/045011	05.11.2015 09:45
707	PN-II-RU-PRECISI-2015-9-9217	Mirela Ionela	Aceleanu	EDUCATION - DETERMINANT OF CONSUMER'S CONDITIONS IN AN ERA OF TECHNOLOGICAL CHANGE	WOS:000344607400007	05.11.2015 09:46
708	PN-II-RU-PRECISI-2015-9-9218	Ciprian	Dobre	Interest-awareness in data dissemination for opportunistic networks	WOS:000347756600004	05.11.2015 09:49
709	PN-II-RU-PRECISI-2015-9-9219	CRISTINA	FLAUT	BCK-algebras arising from block codes	DOI: 10.3233/IFS-141469	05.11.2015 09:50
710	PN-II-RU-PRECISI-2015-9-9220	Ferucio Laurentiu	Tiplea	The Reversible Released Form of Petri Nets and Its Applications to Soundness of Workflow Nets	10.1109/TSMC.2015.2426147	05.11.2015 09:52
711	PN-II-RU-PRECISI-2015-9-9221	Ioan	Pop	Natural convection in a square cavity filled with a porous medium saturated with a nanofluid using the thermal nonequilibrium model with a Tiwari and Das nanofluid model	WOS:000361264200027	05.11.2015 09:52
712	PN-II-RU-PRECISI-2015-9-9222	Nicoleta Mihaela	Florea	Novel nanocomposites based on epoxy resin/epoxy-functionalized polydimethylsiloxane reinforced with POSS	WOS:000353426500022	05.11.2015 09:56
713	PN-II-RU-PRECISI-2015-9-9223	Andrei-Marius	Mocan	Antioxidant, Antimicrobial Effects and Phenolic Profile of Lycium barbarum L. Flowers	WOS:000361375400094	05.11.2015 09:56
714	PN-II-RU-PRECISI-2015-9-9224	Anca-Mariana	Scarisoreanu	ABSORBED DOSE TO WATER MEASUREMENTS IN HIGH ENERGY ELECTRON BEAMS USING DIFFERENT PLANE PARALLEL CHAMBERS	WOS:000361856300035	05.11.2015 10:02
715	PN-II-RU-PRECISI-2015-9-9225	Anca-Mariana	Scarisoreanu	ASSESSMENT OF ABSORBED DOSE TO WATER IN HIGH ENERGY PHOTON BEAMS USING DIFFERENT CYLINDRICAL CHAMBERS	WOS:000356745300036	05.11.2015 10:03
716	PN-II-RU-PRECISI-2015-9-9226	Oana	Carp	Biopolymer starch mediated synthetic route of multi-spheres and donut ZnO structures	WOS:000344869800038	05.11.2015 10:05
717	PN-II-RU-PRECISI-2015-9-9227	Eszter	Ruprecht	Continental dry grasslands from range margin to range centre – Editorial to the 9th Dry Grassland Special Feature	WOS:000341545700018	05.11.2015 10:06
718	PN-II-RU-PRECISI-2015-9-9228	Maria-Magdolna	Ercsey-Ravasz	Predicting commuter flows in spatial networks using a radiation model based on temporal ranges	WOS:000345624200003	05.11.2015 10:06
719	PN-II-RU-PRECISI-2015-9-9229	Victor	David	Estimation of phase ratio in reversed-phase high performance liquid chromatography	WOS:000349590600021	05.11.2015 10:07

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
720	PN-II-RU-PRECISI-2015-9-9230	LOREDANA	VACAREANU	Metal-polymer nanocomposites based on Ni nanoparticles and polythiophene obtained by electrochemical method	WOS:000361212200018	05.11.2015 10:07
721	PN-II-RU-PRECISI-2015-9-9231	Alexandrina	Petrovici	Isospin-symmetry breaking and shape coexistence in A approximate to 70 analogs	WOS:000347924300003	05.11.2015 10:08
722	PN-II-RU-PRECISI-2015-9-9232	Irinel	Caprini	Two-pion low-energy contribution to the muon g-2 with improved precision from analyticity and unitarity	WOS:000332161700014	05.11.2015 10:08
723	PN-II-RU-PRECISI-2015-9-9233	Irinel	Caprini	Constraints on the omega pi form factor from analyticity and unitarity	WOS:000347221200001	05.11.2015 10:10
724	PN-II-RU-PRECISI-2015-9-9234	Ioan	Pop	Mixed convection in a lid-driven square cavity filled by a nanofluid: Buongiorno's mathematical model	WOS:000359300100064	05.11.2015 10:10
725	PN-II-RU-PRECISI-2015-9-9235	Luminita	Predoana	Study of formation of LiCoO2 using a modified Pechini aqueous sol-gel process	WOS:000353472900017	05.11.2015 10:10
726	PN-II-RU-PRECISI-2015-9-9236	Ştefan	Ţălu	Electrodeposition, characterization, and antibacterial activity of zinc/silver particle composite coatings	doi:10.1016/j.apsusc.2015.03.037	05.11.2015 10:11
727	PN-II-RU-PRECISI-2015-9-9237	Victor	David	Structural modifications of dicationic acetylcholinesterase reactivators studied under ion-pairing mechanism in reversed-phase liquid chromatography	WOS:000344250300002	05.11.2015 10:12
728	PN-II-RU-PRECISI-2015-9-9238	Gheorghe	ITTU	Refining breeding methods for organic and low-input agriculture: analysis of an international winter wheat ring test	WOS:000340099400008	05.11.2015 10:13
729	PN-II-RU-PRECISI-2015-9-9239	Diana	Rus	Epidemiology of pedestrian-MVCs by road type in Cluj, Romania	WOS:000351689900004	05.11.2015 10:16
730	PN-II-RU-PRECISI-2015-9-9240	CRISTINA	FLAUT	Codes over a subset of Octonion Integers	DOI: 10.1007/s00025-015-0442-6	05.11.2015 10:17
731	PN-II-RU-PRECISI-2015-9-9241	Roxana	Dudric	Effects of M=Si, Ga and Al for Co substitution on the electronic properties of RCo4M as probed by XPS	WOS:000344228400008	05.11.2015 10:18
732	PN-II-RU-PRECISI-2015-9-9242	Raluca	Lucacel Ciceo	The influence of local structure and surface morphology on the antibacterial activity of silver-containing calcium borosilicate glasses	WOS:000347265600017	05.11.2015 10:19
733	PN-II-RU-PRECISI-2015-9-9243	Lucian Nicolae	Vintan	Finding Near-Perfect Parameters for Hardware and Code Optimizations with Automatic Multi-Objective Design Space Explorations	WOS:000355001700002	05.11.2015 10:20
734	PN-II-RU-PRECISI-2015-9-9244	Viorica	Stancalie	Photoionization dynamics of the C2+ ion in Rydberg states	WOS:000345079500001	05.11.2015 10:22
735	PN-II-RU-PRECISI-2015-9-9245	Mustatea	Gabriel	A photochemical approach designed to improve the coating of nanoscale silver films onto food plastic wrappings intended to control bacterial hazards	10.1007/s11051-014-2828-x	05.11.2015 10:22

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
736	PN-II-RU-PRECISI-2015-9-9246	Andrei Bogdan	Stoian	The Electrochemical Stability in NaCl Solution of Nanotubes and Nanochannels Elaborated on a New Ti-20Zr-5Ta-2Ag Alloy	WOS:000351112000001	05.11.2015 10:25
737	PN-II-RU-PRECISI-2015-9-9247	Pall	Emoke	Comparative Assessment of Oral Mesenchymal Stem Cells Isolated from Healthy and Diseased Tissues	CCC:000362950300019	05.11.2015 10:25
738	PN-II-RU-PRECISI-2015-9-9248	Mihnea-Ioan	Niculescu	Evidence of secretory clusterin elevated levels in induced pulmonary arterial hypertension	347726000004	05.11.2015 10:26
739	PN-II-RU-PRECISI-2015-9-9249	Mihaela	Enachescu	AMS analyses of I-129 from the Fukushima Daiichi nuclear accident in the Pacific Ocean waters of the Coast La Jolla - San Diego, USA	10.1039/c5em00124b	05.11.2015 10:26
740	PN-II-RU-PRECISI-2015-9-9250	Sebastian George	Maxineasa	Environmental impact of carbon fibre-reinforced polymer flexural strengthening solutions of reinforced concrete beams	WOS: 000360936300001	05.11.2015 10:27
741	PN-II-RU-PRECISI-2015-9-9251	Adrian Mihail	Motoc	In-situ synthesis and attachment of colloidal ZnO nanoparticles inside porous carbon structures	WOS:000357139600027	05.11.2015 10:27
742	PN-II-RU-PRECISI-2015-9-9252	Hildegard	Herman	Histopathological alterations and oxidative stress in liver and kidney of Leuciscus cephalus following exposure to heavy metals in the Tur River, North Western Romania	WOS:000356841200024	05.11.2015 10:29
743	PN-II-RU-PRECISI-2015-9-9253	Cristina-Mihaela	Achim	CO2 LASER-PHOTOACOUSTIC STUDY OF EXHALED BREATH PRODUCED BY ELECTRONIC vs. TRADITIONAL CIGARETTES	WOS:000361856300016	05.11.2015 10:34
744	PN-II-RU-PRECISI-2015-9-9254	Ștefan	Țălu	Topographic characterization of Cu-Ni NPs @ a-C:H films by AFM and multifractal analysis	10.1021/acs.jpcc.5b00042	05.11.2015 10:35
745	PN-II-RU-PRECISI-2015-9-9255	IOAN	CIANGA	Fluorescent micellar nanoparticles by self-assembly of amphiphilic, nonionic and water self-dispersible polythiophenes with "hairy rod" architecture	WOS:000344997800085	05.11.2015 10:35
746	PN-II-RU-PRECISI-2015-9-9256	Ioana	Gorodea	Impact of A cation size of double perovskite A <sub>2</sub> AITaO <sub>6</sub> (A = Ca, Sr, Ba) on dielectric and catalytic properties	doi:10.1016/j.jallcom.2015.01.310	05.11.2015 10:37
747	PN-II-RU-PRECISI-2015-9-9257	Stefan George	Stanciu	Evaluation of the protective ability of typical corrosion inhibitors for magnesium alloys towards the Mg ZK30 variant	CCC:000363070100018	05.11.2015 10:39
748	PN-II-RU-PRECISI-2015-9-9258	Gabriela	BUICA	Inelastic scattering of electrons by metastable hydrogen atoms in a laser field	WOS:000361655200005	05.11.2015 10:41
749	PN-II-RU-PRECISI-2015-9-9259	IOAN	CIANGA	Effect of the Graft Ratio on the Properties of Polythiophene-g-poly(ethylene glycol)	WOS:000347785400002	05.11.2015 10:41
750	PN-II-RU-PRECISI-2015-9-9260	Veta	Ghenescu	Performance of fully instrumented detector planes of the forward calorimeter of a Linear Collider detector	10.1088/1748-0221/10/05/P05009	05.11.2015 10:42
751	PN-II-RU-PRECISI-2015-9-9261	Mihai	Felea	Geographic Information System - Modern Teaching Method in Business Administration	WOS:000344542400006	05.11.2015 10:45

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
752	PN-II-RU-PRECISI-2015-9-9262	Ion-Dragos	Utu	Properties of the thermally sprayed Al <sub>2</sub> O <sub>3</sub> -TiO <sub>2</sub> coatings deposited on titanium substrate	10.1016/j.jirmhm.2015.03.009	05.11.2015 10:48
753	PN-II-RU-PRECISI-2015-9-9263	MIHAIL-RAZVAN	IOAN	A novel radionuclide-specific detector system for the measurement of radioactivity at steelworks	WOS:000355763700037	05.11.2015 10:50
754	PN-II-RU-PRECISI-2015-9-9264	Ioan	Tomescu	2-Connected graphs with minimum general sum-connectivity index	WOS:000343343200013	05.11.2015 10:50
755	PN-II-RU-PRECISI-2015-9-9265	Laura	Pop	Dual Targeted Therapy with p53 siRNA and Epigallocatechingallate in a Triple Negative Breast Cancer Cell Model	WOS:000352477800040	05.11.2015 10:51
756	PN-II-RU-PRECISI-2015-9-9266	Ostahie	Bogdan	Electrical manipulation of edge states in graphene and the effect on quantum Hall transport	<a href="http://dx.doi.org/10.1103/PhysRevB.91.155409">http://dx.doi.org/10.1103/PhysRevB.91.155409</a>	05.11.2015 10:51
757	PN-II-RU-PRECISI-2015-9-9267	Ioan	Tomescu	Maximum general sum-connectivity index for trees with given independence number	WOS:000346106900010	05.11.2015 10:52
758	PN-II-RU-PRECISI-2015-9-9268	Ioan	Tomescu	Extremal topological indices for graphs of given connectivity	WOS: 000361154100023	05.11.2015 10:55
759	PN-II-RU-PRECISI-2015-9-9269	Ștefan	Țălu	Multifractal Spectra of Atomic Force Microscope Images of Cu/Fe Nanoparticles Based Films Thickness	10.1016/j.jelechem.2015.04.009	05.11.2015 10:55
760	PN-II-RU-PRECISI-2015-9-9270	Ciurea	Lidia Magdalena	Strain-induced modification of trap parameters due to the stopped ions in Bi-irradiated Si	WOS:000344913400022	05.11.2015 10:56
761	PN-II-RU-PRECISI-2015-9-9271	Ramona	Danac	New indolizines with phenanthroline skeleton: synthesis, structure, antimycobacterial and anticancer evaluation	WOS:000353380400003	05.11.2015 10:57
762	PN-II-RU-PRECISI-2015-9-9272	NARCISA	VRINCEANU	Functionalization of a bamboo knitted fabric using air plasma treatment for the improvement of microcapsules embedding	10.1080/00405000.2014.942115	05.11.2015 11:00
763	PN-II-RU-PRECISI-2015-9-9273	Emil	Vremera	Improvements on INRIM Coaxial Microcalorimeter and Outcome of a Model Comparison	WOS:000354415300027	05.11.2015 11:00
764	PN-II-RU-PRECISI-2015-9-9274	Stavarache	Ionel	Nanostructuring of GeTiO amorphous films by pulsed laser irradiation	CCC:000352592200001	05.11.2015 11:02
765	PN-II-RU-PRECISI-2015-9-9275	Marius	Surleac	The architecture of the 12RSS in V(D)J recombination signal and synaptic complexes	WOS:000350209000026	05.11.2015 11:06
766	PN-II-RU-PRECISI-2015-9-9276	Ramona	Danac	New Triazole Appended tert-Butyl Calix[4]arene Conjugates: Synthesis, Hg <sup>2+</sup> Binding Studies	WOS:000353610700014	05.11.2015 11:06
767	PN-II-RU-PRECISI-2015-9-9277	Radu	Hristu	Electron beam influence on the carbon contamination of electron irradiated hydroxyapatite thin films	WOS:000355017000045	05.11.2015 11:06



**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
768	PN-II-RU-PRECISI-2015-9-9278	Gianina	Dodi	Flaxseed lignan wound healing formulation: Characterization and in vivo therapeutic evaluation	WOS:000347577900080	05.11.2015 11:07
769	PN-II-RU-PRECISI-2015-9-9279	Teodor	Grosan	Mixed convection boundary layer flow past vertical flat plate in nanofluid: case of prescribed wall heat flux	WOS:000359015500009	05.11.2015 11:09
770	PN-II-RU-PRECISI-2015-9-9280	Katalin	Kovacs	Influence of ablated and tunneled electrons on quasi-phase-matched high-order-harmonic generation in laser-produced plasma	WOS:000352845900008	05.11.2015 11:11
771	PN-II-RU-PRECISI-2015-9-9281	Sorin	Miclos	ALGORITHM FOR MAPPING CUTANEOUS TISSUE OXYGEN CONCENTRATION USING HYPERSPECTRAL IMAGING	WOS:000360888400026	05.11.2015 11:12
772	PN-II-RU-PRECISI-2015-9-9282	Mircea	Giloan	Optical chiral metamaterial based on meta-atoms with three-fold rotational symmetry arranged in hexagonal lattice	362167700005	05.11.2015 11:12
773	PN-II-RU-PRECISI-2015-9-9283	Mioara	Bercu	SPECTROSCOPIC ANALYSIS OF SURGICAL SMOKE PRODUCED IN VITRO BY LASER VAPORIZATION OF ANIMAL TISSUES IN A CLOSED GASEOUS ENVIRONMENT	WOS:000361856300017	05.11.2015 11:13
774	PN-II-RU-PRECISI-2015-9-9284	Sanda	Micula	Trigonometric collocation for nonlinear Riemann-Hilbert problems on doubly connected domains	WOS:000354807300013	05.11.2015 11:15
775	PN-II-RU-PRECISI-2015-9-9285	Sanda	Micula	A spline collocation method for Fredholm-Hammerstein integral equations of the second kind in two variables	WOS:000358787100030	05.11.2015 11:16
776	PN-II-RU-PRECISI-2015-9-9286	Anghelina	Florina Violeta	Physical-mathematical model of Lorentz factor for the integrated intensity of single crystal diffraction	WOS:000342360000028	05.11.2015 11:16
777	PN-II-RU-PRECISI-2015-9-9287	Sanda	Micula	A fast converging iterative method for Volterra integral equations of the second kind with delayed arguments	WOS:000358895700017	05.11.2015 11:17
778	PN-II-RU-PRECISI-2015-9-9288	Sanda	Micula	On spline collocation and the Hilbert transform	WOS:000351804500010	05.11.2015 11:17
779	PN-II-RU-PRECISI-2015-9-9289	Ioan	Pop	Analysis of entropy generation for mixed convection in a square cavity for various thermal boundary conditions	WOS:000352298600003	05.11.2015 11:19
780	PN-II-RU-PRECISI-2015-9-9290	Sergiu	Shova	Aminopolycarboxylate Bismuth(III)-Based Heterometallic Compounds as Single-Source Molecular Precursors for Bi <sub>4</sub> V <sub>2</sub> O <sub>11</sub> and Bi <sub>2</sub> CuO <sub>4</sub> Mixed Oxides	WOS:000344905600003	05.11.2015 11:20
781	PN-II-RU-PRECISI-2015-9-9291	Sorin	Cheval	The summer surface urban heat island of Bucharest (Romania) retrieved from MODIS images	359055800018	05.11.2015 11:21
782	PN-II-RU-PRECISI-2015-9-9292	Dana	Petcu	Cloud resource orchestration within an open-source component-based platform as a service	WOS:000355001700016	05.11.2015 11:22
783	PN-II-RU-PRECISI-2015-9-9293	Denis Emanuil	Tranca	High-resolution quantitative determination of dielectric function by using scattering scanning near-field optical microscopy	WOS:000357319600001	05.11.2015 11:23

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
784	PN-II-RU-PRECISI-2015-9-9294	Katalin	Kovacs	High-Efficiency Single Attosecond Pulse Generation With a Long-Wavelength Pulse Assisted by a Weak Near-Infrared Pulse	15018791	05.11.2015 11:28
785	PN-II-RU-PRECISI-2015-9-9295	Mugurel	Tolea	Distribution of plates sizes tell the thermal history in a simulated martensitic-like phase transition	WOS:000355154200009	05.11.2015 11:29
786	PN-II-RU-PRECISI-2015-9-9296	Ioan	Pop	Effect of thermal stratification on free convection in a square porous cavity filled with a nanofluid using Tiwari and Das' nanofluid model	WOS:000351788500045	05.11.2015 11:32
787	PN-II-RU-PRECISI-2015-9-9297	Robert-Csaba	Begy	An improved procedure for the determination of Po-210 by alpha spectrometry in sediments samples from Danube Delta	WOS:000350881300109	05.11.2015 11:33
788	PN-II-RU-PRECISI-2015-9-9298	Silvia Mihaela	Chelcea	Spatio-temporal variability of dryness/wetness in the Danube River Basin	10.1002/hyp.10514	05.11.2015 11:34
789	PN-II-RU-PRECISI-2015-9-9299	Valeriu Paul	Georgescu	The influence of the multiplicity of infection upon the dynamics of a crop-pest-pathogen model with defence mechanisms	WOS:000353847700021	05.11.2015 11:34
790	PN-II-RU-PRECISI-2015-9-9300	Silvia Mihaela	Chelcea	Seasonal modes of dryness and wetness variability over Europe and their connections with large scale atmospheric circulation and global sea surface temperature	10.1007/s00382-015-2508-2	05.11.2015 11:35
791	PN-II-RU-PRECISI-2015-9-9301	Ramona	Balint	Copper dynamics under alternating redox conditions is influenced by soil properties and contamination source	WOS:000348878900007	05.11.2015 11:36
792	PN-II-RU-PRECISI-2015-9-9302	Ana Sorina	Danescu	Epidemiology of inherited epidermolysis bullosa in Romania and genotype-phenotype correlations in patients with dystrophic epidermolysis bullosa	WOS:000353457100010	05.11.2015 11:38
793	PN-II-RU-PRECISI-2015-9-9303	CRISTINA	FLAUT	Some examples of division symbol algebras of degree 3 and 5	<a href="http://carpathian.ubm.ro/issues/abs_cjm_31_2_197-204.pdf">http://carpathian.ubm.ro/issues/abs_cjm_31_2_197-204.pdf</a>	05.11.2015 11:38
794	PN-II-RU-PRECISI-2015-9-9304	FELICIA	GHEORGHIU	Functional properties of Sm <sub>2</sub> NiMnO <sub>6</sub> multiferroic ceramics prepared by spark plasma sintering	WOS:000361159000021	05.11.2015 11:43
795	PN-II-RU-PRECISI-2015-9-9305	Ioan	Pop	Free convection in a porous horizontal cylindrical annulus with a nanofluid using Buongiorno's model	WOS:000359964100015	05.11.2015 11:43
796	PN-II-RU-PRECISI-2015-9-9306	Visan	Camelia Mihaela	Electron transport properties of fulgide-based photochromic switches	WOS:000351494800099	05.11.2015 11:44
797	PN-II-RU-PRECISI-2015-9-9307	Felicia	Tolea	Nanostructured iridium oxide-hematite magnetic ceramic semiconductors	WOS:000346216300040	05.11.2015 11:44
798	PN-II-RU-PRECISI-2015-9-9308	Oana	Carp	Synthesis, characterization and thermoreactivity of some methylcellulose-zinc composites	WOS:000352139800011	05.11.2015 11:45
799	PN-II-RU-PRECISI-2015-9-9309	Visan	Camelia Mihaela	Ab initio vibrational and thermal properties of carbon allotropes: Polycyclic and rectangular networks	WOS:000360248000003	05.11.2015 11:45

Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
800	PN-II-RU-PRECISI-2015-9-9310	Oana	Carp	A general, eco-friendly synthesis procedure of self-assembled ZnO-based materials with multifunctional properties	WOS:000353642800020	05.11.2015 11:48
801	PN-II-RU-PRECISI-2015-9-9311	Ferucio Laurentiu	Tiplea	On the Complexity of Deciding Soundness of Acyclic Workflow Net	10.1109/TSMC.2015.2394735	05.11.2015 11:48
802	PN-II-RU-PRECISI-2015-9-9312	Valentin	Craciun	Influence of deposition process and substrate on the phase transition of vanadium dioxide thin films	WOS:000354154400021	05.11.2015 11:48
803	PN-II-RU-PRECISI-2015-9-9313	Valeriu Paul	Georgescu	Biologically motivated stability results for a general class of impulsive functional differential equations	WOS:000350397500001	05.11.2015 11:48
804	PN-II-RU-PRECISI-2015-9-9314	Adrian	Zalinescu	Maximum principle for an optimal control problem associated to a stochastic variational inequality with delay	WOS:000350412400001	05.11.2015 11:50
805	PN-II-RU-PRECISI-2015-9-9315	Achim	IONITA	"Practices to identify and preclude adverse Aircraft-and-Rotorcraft-Pilot Couplings – A design perspective"	<a href="http://dx.doi.org/10.1016/j.paerosci.2015.05.002">http://dx.doi.org/10.1016/j.paerosci.2015.05.002</a>	05.11.2015 11:51
806	PN-II-RU-PRECISI-2015-9-9316	Cornelia	Braicu	The clinical and biological significance of MIR-224 expression in colorectal cancer metastasis.	-	05.11.2015 11:52
807	PN-II-RU-PRECISI-2015-9-9317	Felicia	Tolea	Ruthenium oxide–hematite magnetic ceramic nanostructures	CCC:000362919900055	05.11.2015 11:52
808	PN-II-RU-PRECISI-2015-9-9318	Ramona	Tiganasu	Turismul si dezvoltarea regionala sustenabila in Romania si Franta: o abordare din perspectiva Noii Geografii Economice (Tourism and Sustainable Regional Development in Romania and France: an Approach from the Perspective of New Economic Geography)	WOS:000344543900005	05.11.2015 11:53
809	PN-II-RU-PRECISI-2015-9-9319	Achim	IONITA	"Practices to identify and prevent adverse Aircraft-and-Rotorcraft-Pilot Couplings – A ground simulator perspective"	<a href="http://dx.doi.org/10.1016/j.paerosci.2015.06.007">http://dx.doi.org/10.1016/j.paerosci.2015.06.007</a>	05.11.2015 11:53
810	PN-II-RU-PRECISI-2015-9-9320	Diana	Savin	Some properties of Fibonacci numbers, Fibonacci octonions, and generalized Fibonacci-Lucas octonions	DOI 10.1186/s13662-015-0627-z	05.11.2015 11:55
811	PN-II-RU-PRECISI-2015-9-9321	Adriana	Birlutiu	A Bayesian Framework for Combining Protein and Network Topology Information for Predicting Protein-Protein Interactions	WOS:000356608100006	05.11.2015 11:56
812	PN-II-RU-PRECISI-2015-9-9322	Marius-Victor	Birsan	Climate of the Carpathian Region in the period 1961-2010: climatologies and trends of 10 variables	WOS:000355953600011	05.11.2015 11:56
813	PN-II-RU-PRECISI-2015-9-9323	Alexandra	Roman	Tracing CD34+ Stromal Fibroblasts in Palatal Mucosa and Periodontal Granulation Tissue as a Possible Cell Reservoir for Periodontal Regeneration.	WOS:000358834600005	05.11.2015 11:58
814	PN-II-RU-PRECISI-2015-9-9324	Ioana	Cristea	Proneness to social anxiety modulates neural complexity in the absence of exposure: A resting state fMRI study using Hurst exponent	WOS:000353625700001	05.11.2015 11:58
815	PN-II-RU-PRECISI-2015-9-9325	Andreea	Dutu	Seismic Damage to Masonry-Infilled Timber Houses in the 2013 M7.0 Lushan, China, Earthquake	WOS:000362303900029	05.11.2015 11:59

**Program Resurse Umane\_Premierea Rezultatelor Cercetarii - Articole - 2015**

Aplicati primite\_5 noiembrie 2015 ora 12

Nr Crt	Cod depunere	Prenume Autor	Nume Autor	Titlu Articol	Cod Identificare Articol	Data Finalizarii
816	PN-II-RU-PRECISI-2015-9-9326	Nicoleta	Alexandru	Interaction of platelets with endothelial progenitor cells in the experimental atherosclerosis: Role of transplanted endothelial progenitor cells and platelet microparticles	doi: 10.1111/boc.201400071	05.11.2015 11:59
817	PN-II-RU-PRECISI-2015-9-9327	Alexandra	Roman	Ridge preservation using a new 3D collagen matrix: a preclinical study.	WOS:000356774100040	05.11.2015 12:00