

**Subprogram 1.1 - Resurse Umane - Premiarea rezultatelor cercetarii - Articole, Competitia 2018**

**Lista 8 - Cereri premiere depuse pentru articole publicate in anul 2018 - 03.09.2018, ora 13.00**

Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
1	PN-III-P1-1.1-PRECISI-2018-26049	Florea	Elena-Andreea	Vector optimization problems with generalized functional constraints in variable ordering structure setting	2,000.00	2018	03.08.2018 13:29
2	PN-III-P1-1.1-PRECISI-2018-26054	Gheorghiu	Calin-Ioan	On the numerical treatment of the eigenparameter dependent boundary conditions	6,000.00	2018	03.08.2018 14:09
3	PN-III-P1-1.1-PRECISI-2018-26057	TUDOREANU	LILIANA	Comparative study of the influence of hawthorn (Crataegus monogyna) berry ethanolic extract and butylated hydroxyanisole (BHA) on lipid peroxidation, myoglobin oxidation, consistency and firmness of minced pork during refrigeration	6,000.00	2018	03.08.2018 14:51
4	PN-III-P1-1.1-PRECISI-2018-26058	Copolovici	Dana	The influence of high-temperature heating on composition and thermo-oxidative stability of the oil extracted from Arabica coffee beans	6,000.00	2018	03.08.2018 15:50
5	PN-III-P1-1.1-PRECISI-2018-26060	Mariana	LUPAN	Innovation enterprise as a vehicle for sustainable development - A general framework for the design of typical strategies based on enterprise systems engineering, dynamic capabilities, and option thinking	6,000.00	2018	03.08.2018 16:56
6	PN-III-P1-1.1-PRECISI-2018-26063	Banu	Nicoleta Doriana	Cobalt-Molybdenum Single-Layered Nanocatalysts Decorated on Carbon Nanotubes and the Influence of Preparation Conditions on Their Hydrodesulfurization Catalytic Activity	6,000.00	2018	03.08.2018 17:54
7	PN-III-P1-1.1-PRECISI-2018-26066	Sfetcu	Raluca	Mental health service users' experiences of psychiatric re-hospitalisation - an explorative focus group study in six European countries	2,000.00	2018	04.08.2018 00:49
8	PN-III-P1-1.1-PRECISI-2018-26069	Baricz	Árpád	Radii of starlikeness and convexity of Wright functions	2,000.00	2018	04.08.2018 09:25
9	PN-III-P1-1.1-PRECISI-2018-26072	MARES	ILEANA	Comparison of statistical downscaling methods with respect to extreme events over Europe: Validation results from the perfect predictor experiment of the COST Action VALUE	2,000.00	2018	04.08.2018 13:04
10	PN-III-P1-1.1-PRECISI-2018-26084	Sfetcu	Raluca	The REFINEMENT Glossary of Terms: An International Terminology for Mental Health Systems Assessment	6,000.00	2018	04.08.2018 17:04
11	PN-III-P1-1.1-PRECISI-2018-26087	Bouriaud	Olivier	Management breaks the natural productivity-biodiversity relationship in forests and grassland: an opinion	6,000.00	2018	04.08.2018 19:58
12	PN-III-P1-1.1-PRECISI-2018-26090	Bouriaud	Olivier	Tree species diversity does not compromise stem quality in major European forest types	6,000.00	2018	04.08.2018 21:25
13	PN-III-P1-1.1-PRECISI-2018-26093	Huțanu	Adina	Predicting functional outcome of ischemic stroke patients in Romania based on plasma CRP, sTNFR-1, D-Dimers, NGAL and NSE measured using a biochip array	6,000.00	2018	05.08.2018 09:05
14	PN-III-P1-1.1-PRECISI-2018-26097	Serban	Costela	Spontaneous postnatal complete resolution of an antenatally diagnosed fetal hepatic cyst A case report	2,000.00	2018	05.08.2018 13:47

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15	PN-III-P1-1.1-PRECISI-2018-26106	Dobrica	Venera	Geomagnetic field declination: from decadal to centennial scales	6,000.00	2018	06.08.2018 10:10
16	PN-III-P1-1.1-PRECISI-2018-26109	Serbanescu (Grigoriu-Serbanescu)	Maria	Analysis of shared heritability in common disorders of the brain	40,000.00	2018	06.08.2018 10:44
17	PN-III-P1-1.1-PRECISI-2018-26112	Radu	Roxana	Kinetics of cluster-related defects in silicon sensors irradiated with monoenergetic electrons	2,000.00	2018	06.08.2018 11:20
18	PN-III-P1-1.1-PRECISI-2018-26115	TOSA	VALER	Migration of stabilizers and plasticizer from recycled polyvinylchloride	2,000.00	2018	06.08.2018 11:21
19	PN-III-P1-1.1-PRECISI-2018-26118	Danu	Andrea	First measurement of jet mass in Pb-Pb and p-Pb collisions at the LHC	6,000.00	2018	06.08.2018 11:53
20	PN-III-P1-1.1-PRECISI-2018-26127	Danu	Andrea	J/psi production as a function of charged-particle pseudorapidity density in p-Pb collisions at root s(NN)=5.02 TeV	6,000.00	2018	06.08.2018 13:19
21	PN-III-P1-1.1-PRECISI-2018-26130	Dobrica	Venera	Long-term evolution of the Lower Danube discharge and corresponding climate variations: solar signature imprint	2,000.00	2018	06.08.2018 13:27
22	PN-III-P1-1.1-PRECISI-2018-26132	Danu	Andrea	Constraining the magnitude of the Chiral Magnetic Effect with Event Shape Engineering in Pb-Pb collisions at root s(NN)=2.76 TeV	6,000.00	2018	06.08.2018 13:44
23	PN-III-P1-1.1-PRECISI-2018-26133	Danu	Andrea	D-Meson Azimuthal Anisotropy in Midcentral Pb-Pb Collisions root S-NN=5.02 TeV	6,000.00	2018	06.08.2018 14:03
24	PN-III-P1-1.1-PRECISI-2018-26139	Asandei	Alina	Single-Molecule, Real-Time Dissecting of Peptide Nucleic Acid-DNA Duplexes with a Protein Nanopore Tweezer	6,000.00	2018	06.08.2018 14:19
25	PN-III-P1-1.1-PRECISI-2018-26142	LUKINICH-GRUIA	ALEXANDRA	Balkan endemic nephropathy and aristolochic acid I: an investigation into the role of soil and soil organic matter contamination, as a potential natural exposure pathway	6,000.00	2018	06.08.2018 15:14
26	PN-III-P1-1.1-PRECISI-2018-26145	Barbu	Tudor	Second-order Anisotropic Diffusion-based Framework for Structural Inpainting	2,000.00	2018	06.08.2018 16:03
27	PN-III-P1-1.1-PRECISI-2018-26151	Bouriaud	Laura	Adapting forest management to climate change in Europe: Linking perceptions to adaptive responses	6,000.00	2018	06.08.2018 17:44
28	PN-III-P1-1.1-PRECISI-2018-26156	Cozma	Sebastian	Distinct activation of the sympathetic adrenomedullary system and hypothalamus pituitary adrenal axis following the caloric vestibular test in healthy subjects	6,000.00	2018	06.08.2018 22:09

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29	PN-III-P1-1.1-PRECISI-2018-26163	Nita	Mihai Daniel	Forestland connectivity in Romania-Implications for policy and management	6,000.00	2018	07.08.2018 07:53
30	PN-III-P1-1.1-PRECISI-2018-26165	Focsan	Monica	Gold NanoBipyramids Performing as Highly Sensitive Dual-Modal Optical Immunosensors	6,000.00	2018	07.08.2018 09:07
31	PN-III-P1-1.1-PRECISI-2018-26166	Danu	Andrea	pi(0) and eta meson production in proton-proton collisions at root s=8 TeV	6,000.00	2018	07.08.2018 10:16
32	PN-III-P1-1.1-PRECISI-2018-26168	Madalan	Augustin	Supramolecular rectangles and ladders constructed from Ni(II), Cu(II) and Zn(II) mononuclear complexes with bicompartamental ligands and 4-aminopyridine as tectons	2,000.00	2018	07.08.2018 10:34
33	PN-III-P1-1.1-PRECISI-2018-26171	Danu	Andrea	Systematic studies of correlations between different order flow harmonics in Pb-Pb collisions at root s(NN)=2.76 TeV	2,000.00	2018	07.08.2018 10:38
34	PN-III-P1-1.1-PRECISI-2018-26174	Gina Ionela	Butnaru	International Migrant Remittances in the Context of Economic and Social Sustainable Development. A Comparative Study of Romania-Bulgaria	2,000.00	2018	07.08.2018 11:12
35	PN-III-P1-1.1-PRECISI-2018-26175	Danu	Andrea	Energy dependence and fluctuations of anisotropic flow in Pb-Pb collisions at root s(NN)=5.02 and 2.76 TeV	6,000.00	2018	07.08.2018 11:23
36	PN-III-P1-1.1-PRECISI-2018-26178	Danu	Andrea	Measurement of the inclusive J/psi polarization at forward rapidity in pp collisions at root s=8 TeV	6,000.00	2018	07.08.2018 11:48
37	PN-III-P1-1.1-PRECISI-2018-26180	Danu	Andrea	phi meson production at forward rapidity in Pb-Pb collisions at root s(NN)=2.76 TeV	6,000.00	2018	07.08.2018 12:10
38	PN-III-P1-1.1-PRECISI-2018-26181	Danu	Andrea	First measurement of Xi(0)(c) production in pp collisions at root s=7 TeV	6,000.00	2018	07.08.2018 12:29
39	PN-III-P1-1.1-PRECISI-2018-26183	Zamfir	Alina-Diana	Chip-based high resolution tandem mass spectrometric determination of fibroblast growth factor—chondroitin sulfate disaccharides noncovalent interaction	2,000.00	2018	07.08.2018 12:39
40	PN-III-P1-1.1-PRECISI-2018-26186	Senila	Marin	Eco-scale non-chromatographic method for mercury speciation in fish using formic acid extraction and UV-Vis photochemical vapor generation capacitively coupled plasma microtorch optical emission spectrometry	2,000.00	2018	07.08.2018 13:24
41	PN-III-P1-1.1-PRECISI-2018-26189	Mitrea	Alexandru Ioan	On the dense unbounded divergence of interpolatory product integration on Jacobi nodes	6,000.00	2018	07.08.2018 13:26
42	PN-III-P1-1.1-PRECISI-2018-26193	DARABANTU	Mircea	“Design, Synthesis and Structure of Novel G-2 Melamine-based Dendrimers Incorporating 4-(n-Octyloxy)aniline as a Peripheral Unit”	2,000.00	2018	07.08.2018 16:02

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43	PN-III-P1-1.1-PRECISI-2018-26196	Pop	Alexandra	Organoselenium compounds containing pyrazole or phenylthiazole groups: Synthesis, structure, tin(IV) complexes and antiproliferative activity	6,000.00	2018	07.08.2018 16:03
44	PN-III-P1-1.1-PRECISI-2018-26202	Tudor	Tiberiu	Forward collimating effect in polarization optics	2,000.00	2018	07.08.2018 21:04
45	PN-III-P1-1.1-PRECISI-2018-26208	Danu	Andrea	Longitudinal asymmetry and its effect on pseudorapidity distributions in Pb-Pb collisions at root s(NN)=2.76 TeV	6,000.00	2018	08.08.2018 09:40
46	PN-III-P1-1.1-PRECISI-2018-26211	Danu	Andrea	Prompt and non-prompt J/psi production and nuclear modification at mid-rapidity in p-Pb collisions at root s(NN)=5.02 TeV	6,000.00	2018	08.08.2018 09:47
47	PN-III-P1-1.1-PRECISI-2018-26214	Danu	Andrea	Search for collectivity with azimuthal J/psi-hadron correlations in high multiplicity p-Pb collisions at ,root s(NN)=5.02 and 8.16 TeV	6,000.00	2018	08.08.2018 09:54
48	PN-III-P1-1.1-PRECISI-2018-26217	Danu	Andrea	Measurement of Z(0)-boson production at large rapidities in Pb-Pb collisions at root s(NN)=5.02 TeV	6,000.00	2018	08.08.2018 10:00
49	PN-III-P1-1.1-PRECISI-2018-26223	Băltătescu	Sergiu	The mental health continuum-short form: The structure and application for cross-cultural studies—A 38 nation study	2,000.00	2018	08.08.2018 11:15
50	PN-III-P1-1.1-PRECISI-2018-26228	Vulcu	Adriana-Elena	Interference of ascorbic and uric acids on dopamine behavior at graphene composite surface: An electrochemical, spectroscopic and theoretical approach	6,000.00	2018	08.08.2018 12:52
51	PN-III-P1-1.1-PRECISI-2018-26229	TUDOREANU	LILIANA	Bioavailability of Quercetin in Humans with a Focus on Interindividual Variation	6,000.00	2018	08.08.2018 13:52
52	PN-III-P1-1.1-PRECISI-2018-26231	Sestras	Radu	Effects of Drought and Salinity on European Larch (Larix decidua Mill.) Seedlings	2,000.00	2018	08.08.2018 15:53
53	PN-III-P1-1.1-PRECISI-2018-26233	Cretu	Stefana	Traditional and ethnobotanical dermatology practices in Romania and other Eastern European countries.	6,000.00	2018	08.08.2018 16:31
54	PN-III-P1-1.1-PRECISI-2018-26238	SESTRAS	Adriana Florina	Influence of fertilization and soil tillage on nitrogen uptake and utilization efficiency of quinoa crop (Chenopodium quinoa Willd.)	2,000.00	2018	08.08.2018 17:25
55	PN-III-P1-1.1-PRECISI-2018-26240	Sestras	Radu	Highly informative SSR genotyping reveals large genetic diversity and limited differentiation in European larch (Larix decidua) populations from Romania	2,000.00	2018	08.08.2018 23:19
56	PN-III-P1-1.1-PRECISI-2018-26244	Calin	Tatu	Toxicological and chemical studies of wastewater from hydraulic fracture and conventional shale gas wells	2,000.00	2018	09.08.2018 08:59

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57	PN-III-P1-1.1-PRECISI-2018-26247	Nichiforel	Liviu	How private are Europe's private forests? A comparative property rights analysis	6,000.00	2018	09.08.2018 09:40
58	PN-III-P1-1.1-PRECISI-2018-26250	Mihaela	Muntean	Business Intelligence Issues for Sustainability Projects	2,000.00	2018	09.08.2018 12:33
59	PN-III-P1-1.1-PRECISI-2018-26253	Soare	Sorin	Escaping alpha-particle monitor for burning plasmas	6,000.00	2018	09.08.2018 13:36
60	PN-III-P1-1.1-PRECISI-2018-26256	Toloman	Dana	Efficient photocatalytic removal of RhB using magnetic Fe <sub>3</sub> O <sub>4</sub> -SnO <sub>2</sub> nanocomposites containing Sn <sup>2+</sup> interstitial impurities	2,000.00	2018	09.08.2018 14:59
61	PN-III-P1-1.1-PRECISI-2018-26262	Batrancea	Larissa-Margareta	The Strenght of the Relationship Between Shadow Economy and Corruption: Evidence from a Worldwide Country-Sample	2,000.00	2018	09.08.2018 16:13
62	PN-III-P1-1.1-PRECISI-2018-26265	Moldovan	Radu-Cristian	Capillary electrophoresis-mass spectrometry of derivatized amino acids for targeted neurometabolomics - pH mediated reversal of diastereomer migration order	6,000.00	2018	09.08.2018 17:59
63	PN-III-P1-1.1-PRECISI-2018-26268	Popescu-Pelin	Gianina-Florentina	Lincomycin-embedded PANI-based coatings for biomedical applications	10,000.00	2018	09.08.2018 18:12
64	PN-III-P1-1.1-PRECISI-2018-26270	Ioan	Durnescu	The five stages of prisoner reentry: Towards a process theory	2,000.00	2018	09.08.2018 19:31
65	PN-III-P1-1.1-PRECISI-2018-26273	Merciu	Florentina-Cristina	Mapping accessibility for earthquake hazard response in the historic urban centre of Bucharest	6,000.00	2018	09.08.2018 20:16
66	PN-III-P1-1.1-PRECISI-2018-26274	Pavel	Mariana	Contact inhibition controls cell survival and proliferation via YAP/TAZ-autophagy axis	6,000.00	2018	09.08.2018 20:47
67	PN-III-P1-1.1-PRECISI-2018-26280	Munteanu	Marian Ioan	Hopf magnetic curves in the anti-de Sitter space H-1(3)	2,000.00	2018	10.08.2018 03:03
68	PN-III-P1-1.1-PRECISI-2018-26283	Zorila	Alexandru	Comparing the ISO-recommended and the cumulative data-reduction algorithms in S-on-1 laser damage test by a reverse approach method	2,000.00	2018	10.08.2018 08:37
69	PN-III-P1-1.1-PRECISI-2018-26286	Borz	Stelian Alexandru	Workload, Exposure to Noise, and Risk of Musculoskeletal Disorders: A Case Study of Motor-Manual Tree Feeling and Processing in Poplar Clear Cuts	2,000.00	2018	10.08.2018 10:26
70	PN-III-P1-1.1-PRECISI-2018-26289	Borz	Stelian Alexandru	Automating Data Collection in Motor-manual Time and Motion Studies Implemented in a Willow Short Rotation Coppice	2,000.00	2018	10.08.2018 10:47

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71	PN-III-P1-1.1-PRECISI-2018-26294	Loghin	Maria-Carmen	Development of comfortable and well-fitted bra pattern for customized female soft body armor through 3D design process of adaptive bust on virtual mannequin	2,000.00	2018	10.08.2018 13:51
72	PN-III-P1-1.1-PRECISI-2018-26304	Siliste	Roxana-Nicoleta	Anticoagulation in heart failure without atrial fibrillation: gaps and dilemmas in current clinical practice	6,000.00	2018	10.08.2018 20:26
73	PN-III-P1-1.1-PRECISI-2018-26306	Țălu	Ștefan	Evolution of rough-surface geometry and crystalline structures of aligned TiO <sub>2</sub> nanotubes for photoelectrochemical water splitting	6,000.00	2018	11.08.2018 00:12
74	PN-III-P1-1.1-PRECISI-2018-26313	Gheorghiu	Alexandra	For which types of trips do French drivers carpool? Motivations underlying carpooling for different types of trips	6,000.00	2018	11.08.2018 10:25
75	PN-III-P1-1.1-PRECISI-2018-26316	Harko	Tiberiu	Does space-time torsion determine the minimum mass of gravitating particles?	6,000.00	2018	11.08.2018 15:39
76	PN-III-P1-1.1-PRECISI-2018-26319	FULIAS/LEDETI	ADRIANA VIOLETA	Evaluation of thermal stability and kinetic of degradation for levodopa in non-isothermal conditions	2,000.00	2018	11.08.2018 15:48
77	PN-III-P1-1.1-PRECISI-2018-26322	Harko	Tiberiu	Slowly rotating Bose Einstein condensate galactic dark matter halos, and their rotation curves	6,000.00	2018	11.08.2018 16:05
78	PN-III-P1-1.1-PRECISI-2018-26325	Harko	Tiberiu	Palatini formulation of f(R, T) gravity theory, and its cosmological implications	6,000.00	2018	11.08.2018 16:24
79	PN-III-P1-1.1-PRECISI-2018-26328	Harko	Tiberiu	Loop quantum cosmology with a non-commutative quantum deformed photon gas	6,000.00	2018	11.08.2018 16:46
80	PN-III-P1-1.1-PRECISI-2018-26330	FULIAS/LEDETI	ADRIANA VIOLETA	Kinetic study for solid-state degradation of mental disorder therapeutic agents Amitriptyline, desipramine and imipramine	2,000.00	2018	11.08.2018 16:51
81	PN-III-P1-1.1-PRECISI-2018-26331	ZECHERU	TEODORA	Potential Use in Forensics of a Novel Hybrid Gelatin—Dynamic Impact Assessment	2,000.00	2018	11.08.2018 17:52
82	PN-III-P1-1.1-PRECISI-2018-26334	FULIAS/LEDETI	ADRIANA VIOLETA	Binary adduct formation of desipramine with dicarboxylic acids An instrumental study	2,000.00	2018	11.08.2018 18:10
83	PN-III-P1-1.1-PRECISI-2018-26337	Patriche	Monica	Existence of solutions for systems of generalized quasi-equilibrium problems	2,000.00	2018	11.08.2018 18:33
84	PN-III-P1-1.1-PRECISI-2018-26343	Aceleanu	Mirela Ionela	A pilot study on education for sustainable development in the Romanian economic higher education	2,000.00	2018	12.08.2018 09:57

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85	PN-III-P1-1.1-PRECISI-2018-26346	Galca	Aurelian Catalin	Effect of mixing complexing agents on the properties of electrodeposited CZTS thin films	2,000.00	2018	12.08.2018 12:30
86	PN-III-P1-1.1-PRECISI-2018-26352	Mihalca	Andrei	Genetic diversity and population structure of African village dogs based on microsatellite and immunity-related molecular markers	10,000.00	2018	13.08.2018 08:39
87	PN-III-P1-1.1-PRECISI-2018-26355	Mihalca	Andrei	Genetic diversity and population structure of African village dogs based on microsatellite and immunity-related molecular markers	6,000.00	2018	13.08.2018 08:58
88	PN-III-P1-1.1-PRECISI-2018-26357	Borbély	Sándor	Electron correlations in the antiproton energy-loss distribution in He	6,000.00	2018	13.08.2018 10:41
89	PN-III-P1-1.1-PRECISI-2018-26358	Fort	Carmen Ioana	Insights into the morphological and structural particularities of highly sensitive porous bismuth-carbon nanocomposites based electrochemical sensors	6,000.00	2018	13.08.2018 11:31
90	PN-III-P1-1.1-PRECISI-2018-26361	Ungureanu	Viorica-Mariela	Optimal control of discrete-time linear fractional-order systems with multiplicative noise	2,000.00	2018	13.08.2018 12:05
91	PN-III-P1-1.1-PRECISI-2018-26364	Ghitman	Jana	Novel PEG-Modified Hybrid PLGA-Vegetable Oils Nanostructured Carriers for Improving Performances of Indomethacin Delivery	6,000.00	2018	13.08.2018 13:13
92	PN-III-P1-1.1-PRECISI-2018-26367	Shova	Sergiu	Hydrogen Evolution Reactions Catalyzed by a Bis(thiosemicarbazone) Cobalt Complex: An Experimental and Theoretical Study	6,000.00	2018	13.08.2018 17:09
93	PN-III-P1-1.1-PRECISI-2018-26368	Shova	Sergiu	Heteronuclear {TbxEu1-x} furoate 1D polymers presenting luminescent properties and SMM behavior	6,000.00	2018	13.08.2018 17:32
94	PN-III-P1-1.1-PRECISI-2018-26370	Shova	Sergiu	Crystallographic Insights into the Synthesis and Magnetic Properties of Oxoverdazyl Radicals Functionalized by Benzoic Acid	2,000.00	2018	13.08.2018 17:43
95	PN-III-P1-1.1-PRECISI-2018-26373	Acu	Ana Maria	Approximation properties of lambda-Kantorovich operators	2,000.00	2018	13.08.2018 18:36
96	PN-III-P1-1.1-PRECISI-2018-26376	Mois	George Dan	Performance Evaluation of Energy-Autonomous Sensors Using Power-Harvesting Beacons for Environmental Monitoring in Internet of Things (IoT)	6,000.00	2018	13.08.2018 21:22
97	PN-III-P1-1.1-PRECISI-2018-26378	Colnita	Alia	Single-step fabrication of homoepitaxial silicon nanocones by molecular beam epitaxy	10,000.00	2018	14.08.2018 07:58
98	PN-III-P1-1.1-PRECISI-2018-26382	Coltuc	Dinu	On the Use of Normalized Compression Distances for Image Similarity Detection	2,000.00	2018	14.08.2018 08:48

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99	PN-III-P1-1.1-PRECISI-2018-26385	Benedec	Daniela	Sources for developing new medicinal products: biochemical investigations on alcoholic extracts obtained from aerial parts of some Romanian Amaryllidaceae species	2,000.00	2018	14.08.2018 10:29
100	PN-III-P1-1.1-PRECISI-2018-26387	Rasa	Ioan	Elliptic differential operators and positive semigroups associated with generalized Kantorovich operators	6,000.00	2018	14.08.2018 12:13
101	PN-III-P1-1.1-PRECISI-2018-26393	Tacutu	Robi	Human Ageing Genomic Resources: new and updated databases.	6,000.00	2018	14.08.2018 12:29
102	PN-III-P1-1.1-PRECISI-2018-26394	Sârbescu	Paul	The driver behaviour questionnaire in South-East Europe countries: Bulgaria, Romania and Serbia	2,000.00	2018	14.08.2018 12:29
103	PN-III-P1-1.1-PRECISI-2018-26397	Cormos	Calin-Cristian	Energy efficiency improvements of post-combustion CO2 capture based on reactive gas-liquid absorption applied for super-critical circulating fluidized bed combustion (CFBC) power plants	2,000.00	2018	14.08.2018 12:46
104	PN-III-P1-1.1-PRECISI-2018-26398	Rasa	Ioan	Approximate solutions of the logistic equation and Ulam stability	6,000.00	2018	14.08.2018 12:46
105	PN-III-P1-1.1-PRECISI-2018-26400	Moldovan	Ramona	How practical experiences, educational routes and multidisciplinary teams influence genetic counselors' clinical practice in Europe.	2,000.00	2018	14.08.2018 12:55
106	PN-III-P1-1.1-PRECISI-2018-26403	Magureanu	Monica	High efficiency plasma treatment of water contaminated with organic compounds. Study of the degradation of ibuprofen	6,000.00	2018	14.08.2018 13:00
107	PN-III-P1-1.1-PRECISI-2018-26406	Magureanu	Monica	Plasma processes for the treatment of water contaminated with harmful organic compounds	2,000.00	2018	14.08.2018 13:02
108	PN-III-P1-1.1-PRECISI-2018-26409	Gherghina	Stefan Cristian	Empirical Study towards the Drivers of Sustainable Economic Growth in EU-28 Countries	2,000.00	2018	14.08.2018 16:41
109	PN-III-P1-1.1-PRECISI-2018-26411	Libal	Jozsef Andras	Crossover from Jamming to Clogging Behaviours in Heterogeneous Environments	6,000.00	2018	15.08.2018 01:30
110	PN-III-P1-1.1-PRECISI-2018-26412	Liehn	Elisa	Blocking CCL5-CXCL4 heteromerization preserves heart function after myocardial infarction by attenuating leukocyte recruitment and NETosis	6,000.00	2018	15.08.2018 01:35
111	PN-III-P1-1.1-PRECISI-2018-26418	ASTANEI	Dragos-George	A New Spark Plug to Improve the Performances of Combustion Engines: Study and Analysis of Unburned Exhaust Gases	2,000.00	2018	15.08.2018 07:38
112	PN-III-P1-1.1-PRECISI-2018-26421	Moca	Pascu Catalin	Statistics and Dynamics of the Center-of-Mass Coordinate in a Quantum Liquid	6,000.00	2018	15.08.2018 09:31



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113	PN-III-P1-1.1-PRECISI-2018-26424	Prăvălie	Remus	Major perturbations in the Earth's forest ecosystems. Possible implications for global warming	6,000.00	2018	15.08.2018 11:38
114	PN-III-P1-1.1-PRECISI-2018-26427	Prăvălie	Remus	Nuclear energy: Between global electricity demand, worldwide decarbonisation imperativeness, and planetary environmental implications	6,000.00	2018	15.08.2018 11:40
115	PN-III-P1-1.1-PRECISI-2018-26428	Prăvălie	Remus	Spatial assessment of wind power potential at global scale. A geographical approach	6,000.00	2018	15.08.2018 11:43
116	PN-III-P1-1.1-PRECISI-2018-26429	Prăvălie	Remus	Response of phenological events to climate warming in the southern and south-eastern regions of Romania	6,000.00	2018	15.08.2018 11:45
117	PN-III-P1-1.1-PRECISI-2018-26430	Pop	Alexandra	Triarylphosphanes with 2-(Et2NCH2)C6H4 groups. Copper(I) complexes and oxidation derivatives of type EP(C6H4CH2NEt2-2)nPh3-n (E = S, Se; n = 1,2)	2,000.00	2018	15.08.2018 12:04
118	PN-III-P1-1.1-PRECISI-2018-26432	Hrubaru	Madalina	Organomercurycomplexesbearing(thioxothiazolidin-5-yl)methylmoietyby intramolecularheteromercurationreactionofdiallyldithiocarbamate	2,000.00	2018	15.08.2018 15:31
119	PN-III-P1-1.1-PRECISI-2018-26433	RADULESCU	VICENTIU	Double-phase problems with reaction of arbitrary growth	6,000.00	2018	15.08.2018 16:30
120	PN-III-P1-1.1-PRECISI-2018-26436	RADULESCU	VICENTIU	(p,2)-equations asymmetric at both zero and infinity	6,000.00	2018	15.08.2018 16:39
121	PN-III-P1-1.1-PRECISI-2018-26439	Rusu	Andrei	Core self-evaluations, job search behaviour and health complaints: The mediating role of job search self-efficacy	2,000.00	2018	15.08.2018 18:08
122	PN-III-P1-1.1-PRECISI-2018-26445	Rusu	Petruta	Economic strain and support in couple: the mediating role of positive emotions	2,000.00	2018	16.08.2018 10:26
123	PN-III-P1-1.1-PRECISI-2018-26447	Cernea	Marin	Electric and magnetic properties of ferromagnetic/piezoelectric bilayered composite	6,000.00	2018	16.08.2018 10:33
124	PN-III-P1-1.1-PRECISI-2018-26448	Florea	Adrian	Ultrastructural variability of mitochondrial cristae induced in vitro by bee (Apis mellifera) venom and its derivatives, melittin and phospholipase A2, in isolated rat adrenocortical mitochondria	2,000.00	2018	16.08.2018 12:39
125	PN-III-P1-1.1-PRECISI-2018-26450	Eugen	Anitas	Magnetic field intensity effect on electrical conductivity of magnetorheological biosuspensions based on honey, turmeric and carbonyl iron	6,000.00	2018	16.08.2018 12:44
126	PN-III-P1-1.1-PRECISI-2018-26451	Eugen	Anitas	Structural Properties of Additive Nano/Microcellular Automata	6,000.00	2018	16.08.2018 12:54

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127	PN-III-P1-1.1-PRECISI-2018-26454	Eugen	Anitas	Magnetodielectric effects in membranes based on magnetorheological bio-suspensions	6,000.00	2018	16.08.2018 13:06
128	PN-III-P1-1.1-PRECISI-2018-26456	Eugen	Anitas	SMALL-ANGLE SCATTERING FROM DETERMINISTIC MASS AND SURFACE FRACTAL SYSTEMS	2,000.00	2018	16.08.2018 13:32
129	PN-III-P1-1.1-PRECISI-2018-26459	Fechete	Radu	Diffusion of Gold Nanorods Functionalized with Thermoresponsive Polymer Brushes	6,000.00	2018	16.08.2018 13:55
130	PN-III-P1-1.1-PRECISI-2018-26460	Fechete	Radu	Polymers Diffusivity Encoded by Stimuli-Induced Phase Transition: Theory and Application to Poly(N-Isopropylacrylamide) with Hydrophilic and Hydrophobic End Groups	2,000.00	2018	16.08.2018 14:09
131	PN-III-P1-1.1-PRECISI-2018-26462	Ignat	Ioan Liviu	Asymptotic behavior of solutions to fractional diffusion-convection equations	6,000.00	2018	16.08.2018 18:07
132	PN-III-P1-1.1-PRECISI-2018-26465	Petrescu-Mag	Ruxandra Malina	Agricultural land use conflict management-Vulnerabilities, law restrictions and negotiation frames. A wake-up call	6,000.00	2018	16.08.2018 18:29
133	PN-III-P1-1.1-PRECISI-2018-26466	Tabacaru	Aurel	Synthesis, characterization and antitumor activity of two new dipyrindinium ylide based lanthanide(III) complexes	2,000.00	2018	16.08.2018 20:42
134	PN-III-P1-1.1-PRECISI-2018-26468	DUCEA	Mihai	Magma Recharge and Reactive Bulk Assimilation in Enclave-Bearing Granitoids, Tonglu, South China	6,000.00	2018	17.08.2018 12:21
135	PN-III-P1-1.1-PRECISI-2018-26472	Sandulescu	Neculai	Localization of pairing correlations in nuclei within relativistic mean field models	2,000.00	2018	17.08.2018 13:29
136	PN-III-P1-1.1-PRECISI-2018-26475	Moldovan	Darie	A Literature Survey and Experimental Evaluation of the State-of-the-Art in Uplift Modeling: A Stepping Stone Toward the Development of Prescriptive Analytics	2,000.00	2018	17.08.2018 18:39
137	PN-III-P1-1.1-PRECISI-2018-26478	Bucur	Octavian	A Peroxidase Peroxiredoxin 1-Specific Redox Regulation of the Novel FOXO3 microRNA Target let-7	6,000.00	2018	17.08.2018 21:13
138	PN-III-P1-1.1-PRECISI-2018-26480	Topirceanu	Alexandru	Weighted Betweenness Preferential Attachment: A New Mechanism Explaining Social Network Formation and Evolution	6,000.00	2018	17.08.2018 22:26
139	PN-III-P1-1.1-PRECISI-2018-26481	Merca	Mircea	Binomial transforms and integer partitions into parts of k different magnitudes	2,000.00	2018	17.08.2018 23:40
140	PN-III-P1-1.1-PRECISI-2018-26487	Pop	Ioan	Effects of nanoparticles dispersion on the mixed convection of a nanofluid in a skewed enclosure	6,000.00	2018	18.08.2018 07:07

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141	PN-III-P1-1.1-PRECISI-2018-26490	Ancuti	Cosmin	Color Balance and Fusion for Underwater Image Enhancement	6,000.00	2018	18.08.2018 18:30
142	PN-III-P1-1.1-PRECISI-2018-26496	Chirita	Paul	Inhibitory effect of three phenacyl derivatives on the oxidation of sphalerite (ZnS) in air-equilibrated acidic solution	6,000.00	2018	20.08.2018 08:53
143	PN-III-P1-1.1-PRECISI-2018-26499	Somacescu	Simona	Networked mesoporous SnO <sub>2</sub> nanostructures templated by Brij® 35 with enhanced H <sub>2</sub> S selective performance	6,000.00	2018	20.08.2018 10:42
144	PN-III-P1-1.1-PRECISI-2018-26502	Roman	Anamaria	Trends in single trait dispersion between early-mid successional stages: the importance of species pool extension and habitat scale	6,000.00	2018	20.08.2018 11:04
145	PN-III-P1-1.1-PRECISI-2018-26505	Stef	Lavinia	The in vitro effect of carvacrol, a food additive, on the pathogenicity of O157 and non-O157 Shiga-toxin producing Escherichia coli	6,000.00	2018	20.08.2018 11:24
146	PN-III-P1-1.1-PRECISI-2018-26508	Valentin	lordache	Use of Energy Efficient Sensor Networks to Enhance Dynamic Data Gathering Systems: A Comparative Study between Bluetooth and ZigBee	6,000.00	2018	20.08.2018 12:30
147	PN-III-P1-1.1-PRECISI-2018-26511	Elena Alexandra	Oniciuc	The Present and Future of Whole Genome Sequencing (WGS) and Whole Metagenome Sequencing (WMS) for Surveillance of Antimicrobial Resistant Microorganisms and Antimicrobial Resistance Genes across the Food Chain	2,000.00	2018	20.08.2018 14:13
148	PN-III-P1-1.1-PRECISI-2018-26513	Ababei	Gabriel	Fe-Cr-Nb-B ferromagnetic particles with shape anisotropy for cancer cell destruction by magneto-mechanical actuation	6,000.00	2018	20.08.2018 16:34
149	PN-III-P1-1.1-PRECISI-2018-26516	Efrose	Rodica Catalina	Genetic diversity and structure of Rhizobium leguminosarum populations associated with clover plants are influenced by local environmental variables	6,000.00	2018	20.08.2018 16:46
150	PN-III-P1-1.1-PRECISI-2018-26517	Chira	Alexandru	Nanocoating on alkali-resistant glass fibers by octadecyltrichlorosilane to improve the mechanical strength of fibers and fibers/epoxy composites	6,000.00	2018	20.08.2018 18:59
151	PN-III-P1-1.1-PRECISI-2018-26520	NOJA	GRATIELA GEORGIANA	Flexicurity models and productivity interference in CEE countries: a new approach based on cluster and spatial analysis	2,000.00	2018	20.08.2018 20:11
152	PN-III-P1-1.1-PRECISI-2018-26523	Onac	Bogdan Petroniu	A guano-derived d13C and d15N record of climate since the Medieval Warm Period in north-west Romania	2,000.00	2018	20.08.2018 20:57
153	PN-III-P1-1.1-PRECISI-2018-26525	Trifan	Anca	Clostridium difficile infection in hospitalized octogenarian patients	6,000.00	2018	20.08.2018 21:51
154	PN-III-P1-1.1-PRECISI-2018-26529	Boni	Mihai	Lasing of optically pumped large droplets: instant and gradual blueshift	2,000.00	2018	21.08.2018 09:38

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155	PN-III-P1-1.1-PRECISI-2018-26532	Stefan	Angela	Judd-Ofelt analysis of Er-doped CaSc2O4 revisited	2,000.00	2018	21.08.2018 11:33
156	PN-III-P1-1.1-PRECISI-2018-26535	Mitu	Andreea	Preparation and characterization of strontium targets for nuclear astrophysics experiments	2,000.00	2018	21.08.2018 12:46
157	PN-III-P1-1.1-PRECISI-2018-26538	Ionescu	Cringu	Alobar holoprosencephaly associated with a rare chromosomal abnormality Case report and literature review	2,000.00	2018	21.08.2018 12:48
158	PN-III-P1-1.1-PRECISI-2018-26541	Ticos	Catalin Mihai	Cracks and nanodroplets produced on tungsten surface samples by dense plasma jets	10,000.00	2018	21.08.2018 13:42
159	PN-III-P1-1.1-PRECISI-2018-26544	FULIAS/LEDETI	ADRIANA VIOLETA	Preformulation studies for nortriptyline Solid-state compatibility with pharmaceutical excipients	2,000.00	2018	21.08.2018 15:43
160	PN-III-P1-1.1-PRECISI-2018-26546	Sporea	Dan	Radiation-induced reversible thermal effect in Er3+/Yb3+-codoped silica fibers	6,000.00	2018	21.08.2018 16:05
161	PN-III-P1-1.1-PRECISI-2018-26549	GAVRILETEA	MARIUS DAN	Peace, terrorism and economic growth in Middle East and North African countries	2,000.00	2018	21.08.2018 16:47
162	PN-III-P1-1.1-PRECISI-2018-26550	baracu	tudor	On the design and optimization of constructal networks of heat exchangers by considering entropy generation minimization and thermoeconomics	2,000.00	2018	21.08.2018 17:11
163	PN-III-P1-1.1-PRECISI-2018-26553	Marinescu	Simona Cornelia	Curvature Invariants of Statistical Submanifolds in Kenmotsu Statistical Manifolds of Constant $\phi$ -Sectional Curvature	2,000.00	2018	21.08.2018 17:16
164	PN-III-P1-1.1-PRECISI-2018-26555	Munteanu	Marian Ioan	Magnetic trajectories on tangent sphere bundles II	6,000.00	2018	21.08.2018 21:21
165	PN-III-P1-1.1-PRECISI-2018-26558	Balilescu	Loredana	The Dispersion Tensor and Its Unique Minimizer in Hashin–Shtrikman Micro-structures	6,000.00	2018	22.08.2018 00:33
166	PN-III-P1-1.1-PRECISI-2018-26562	Tudoran	Oana	The Many Faces of Long Noncoding RNAs in Cancer	6,000.00	2018	22.08.2018 10:33
167	PN-III-P1-1.1-PRECISI-2018-26565	MIRON	Catalin	Following the Birth of a Nanoplasma Produced by an Ultrashort Hard-X-Ray Laser in Xenon Clusters	6,000.00	2018	22.08.2018 11:21
168	PN-III-P1-1.1-PRECISI-2018-26569	Eugen	Anitas	Hybrid magnetorheological suspension: effects of magnetic field on the relative dielectric permittivity and viscosity	2,000.00	2018	22.08.2018 11:56

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169	PN-III-P1-1.1-PRECISI-2018-26571	Mocanu	Gabriela Raluca	Bounds for some entropies and special functions	2,000.00	2018	22.08.2018 12:06
170	PN-III-P1-1.1-PRECISI-2018-26574	Asandulesa	Mihai	Molecular dynamics of polysiloxane polar-nonpolar co-networks and blends studied by dielectric relaxation spectroscopy	6,000.00	2018	22.08.2018 12:14
171	PN-III-P1-1.1-PRECISI-2018-26576	REISZ	ERIKA	Reaction of 2-propanol with ozone in aqueous media	10,000.00	2018	22.08.2018 13:18
172	PN-III-P1-1.1-PRECISI-2018-26577	ZAHARIA	Anamaria	Bacterial cellulose-poly(acrylic acid-co-N,N0-methylene-bis-acrylamide) interpenetrated networks for the controlled release of fertilizers	2,000.00	2018	22.08.2018 15:26
173	PN-III-P1-1.1-PRECISI-2018-26580	Strugariu	Claudiu Raducu	Optimality conditions and a barrier method in optimization with convex geometric constraint	2,000.00	2018	22.08.2018 15:29
174	PN-III-P1-1.1-PRECISI-2018-26583	Olar	Ovidiu-Victor	"The Father and his Eldest Son". The Depiction of the 1667 Muscovite Palm Sunday Procession by the Metropolitan of Gaza Paisios Ligaridis and its Significance	2,000.00	2018	22.08.2018 16:04
175	PN-III-P1-1.1-PRECISI-2018-26586	Söderström	Pär-Anders	High-spin structure in the transitional nucleus 131Xe: Competitive neutron and proton alignment in the vicinity of the N = 82 shell closure	2,000.00	2018	22.08.2018 17:58
176	PN-III-P1-1.1-PRECISI-2018-26595	Chioncel	Ovidiu	Lessons learned in acute heart failure	6,000.00	2018	23.08.2018 02:22
177	PN-III-P1-1.1-PRECISI-2018-26598	Chioncel	Ovidiu	Long-term safety of intravenous cardiovascular agents in acute heart failure: results from the European Society of Cardiology Heart Failure Long-Term Registry	6,000.00	2018	23.08.2018 02:26
178	PN-III-P1-1.1-PRECISI-2018-26601	Chioncel	Ovidiu	Pre-discharge and early post-discharge troponin elevation among patients hospitalized for heart failure with reduced ejection fraction: findings from the ASTRONAUT trial.	6,000.00	2018	23.08.2018 02:28
179	PN-III-P1-1.1-PRECISI-2018-26603	Chioncel	Ovidiu	Sudden cardiac death following admission for acute heart failure: adding insult to injury	6,000.00	2018	23.08.2018 02:29
180	PN-III-P1-1.1-PRECISI-2018-26604	Chioncel	Ovidiu	Acute heart failure: lessons learned, roads ahead.	6,000.00	2018	23.08.2018 02:31
181	PN-III-P1-1.1-PRECISI-2018-26607	Chioncel	Ovidiu	Performance of Prognostic Risk Scores in Chronic Heart Failure Patients Enrolled in the European Society of Cardiology Heart Failure Long-Term Registry.	6,000.00	2018	23.08.2018 02:32
182	PN-III-P1-1.1-PRECISI-2018-26610	Chioncel	Ovidiu	Expanded algorithm for managing patients with acute decompensated heart failure.	2,000.00	2018	23.08.2018 02:34

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183	PN-III-P1-1.1-PRECISI-2018-26613	Chioncel	Ovidiu	Comprehensive in-hospital monitoring in acute heart failure: applications for clinical practice and future directions for research. A statement from the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC).	6,000.00	2018	23.08.2018 02:37
184	PN-III-P1-1.1-PRECISI-2018-26614	STANOIU	MIHAI	Statistical study of the prompt-fission $\gamma$ -ray spectrum for $^{238}\text{U}$ (n, f) in the fast-neutron region	2,000.00	2018	23.08.2018 09:05
185	PN-III-P1-1.1-PRECISI-2018-26623	Popescu	Bogdan Alexandru	Standardization of left atrial, right ventricular, and right atrial deformation imaging using two-dimensional speckle tracking echocardiography: a consensus document of the EACVI/ASE/Industry Task Force to standardize deformation imaging.	6,000.00	2018	24.08.2018 15:27
186	PN-III-P1-1.1-PRECISI-2018-26626	Magyari	Klara-Dorottya	Improved bioactivity properties of $\text{SiO}_2$ - $\text{CaO}$ - $\text{P}_2\text{O}_5$ glasses by using calcium L-lactate pentahydrate as calcium oxide precursor	6,000.00	2018	24.08.2018 17:08
187	PN-III-P1-1.1-PRECISI-2018-26629	Duliu	Octavian	Major and trace elements distribution in cigarette tobacco, ash and filters – Journal of Radioanalytical and Nuclear Chemistry	2,000.00	2018	24.08.2018 17:56
188	PN-III-P1-1.1-PRECISI-2018-26638	Simionescu	Mihaela	The impact of money on output in Czech Republic and Romania	2,000.00	2018	25.08.2018 07:44
189	PN-III-P1-1.1-PRECISI-2018-26641	TIRON	Vasile	Enhanced extraction efficiency of the sputtered material from a magnetically assisted high power impulse hollow cathode	6,000.00	2018	25.08.2018 12:47
190	PN-III-P1-1.1-PRECISI-2018-26644	Rozylowicz	Laurentiu	Combining resource selection functions and home-range data to identify habitat conservation priorities for brown bears	6,000.00	2018	25.08.2018 14:22
191	PN-III-P1-1.1-PRECISI-2018-26647	BOLBOACA	Sorana-Daniela	Pre-revascularization coronary wedge pressure as marker of adverse long-term left ventricular remodelling in patients with acute ST-segment elevation myocardial infarction	6,000.00	2018	25.08.2018 15:53
192	PN-III-P1-1.1-PRECISI-2018-26650	Nicu	Elena Alina	Survival, Retention, and Selective Proliferation of Lymphocytes Is Mediated by Gingival Fibroblasts	6,000.00	2018	25.08.2018 17:07
193	PN-III-P1-1.1-PRECISI-2018-26653	Nicu	Elena Alina	Polymorphonuclear neutrophil integrity and functionality are preserved when exposed to saliva	2,000.00	2018	25.08.2018 17:37
194	PN-III-P1-1.1-PRECISI-2018-26659	Nicu	Valentin Paul	Enantiospecific Brook Rearrangement of Tertiary Benzylic $\alpha$ -Hydroxysilanes	2,000.00	2018	25.08.2018 21:21
195	PN-III-P1-1.1-PRECISI-2018-26661	Nicu	Valentin Paul	Regional Susceptibility in VCD Spectra to Dynamic Molecular Motions: The Case of a Benzyl - Hydroxysilane	2,000.00	2018	25.08.2018 21:38
196	PN-III-P1-1.1-PRECISI-2018-26668	Treanta	Savin	KT-pseudoinvex multidimensional control problem	6,000.00	2018	26.08.2018 15:37

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197	PN-III-P1-1.1-PRECISI-2018-26677	Enciu	Ana-Maria	Targeting CD36 as biomarker for metastasis prognostic: how far from translation into clinical practice?	2,000.00	2018	27.08.2018 09:16
198	PN-III-P1-1.1-PRECISI-2018-26679	MELINTE-DOBRINESCU	MIHAELA CARMEN	Calcareous nannofossil changes linked to climate deterioration during the PaleoceneEocene thermal maximum in Tarim Basin, NW China	6,000.00	2018	27.08.2018 09:35
199	PN-III-P1-1.1-PRECISI-2018-26680	Bercia	Romeo	Re-expansion method for generalized radiation impedance of a circular aperture in an infinite flange	2,000.00	2018	27.08.2018 10:02
200	PN-III-P1-1.1-PRECISI-2018-26683	ANCUTA	CODRINA	Disability, fatigue, pain and their associates in early diffuse cutaneous systemic sclerosis: the European Scleroderma Observational Study	6,000.00	2018	27.08.2018 10:31
201	PN-III-P1-1.1-PRECISI-2018-26685	Huminic	Gabriela	Hybrid nanofluids for heat transfer applications - A state-of-the-art review	6,000.00	2018	27.08.2018 10:31
202	PN-III-P1-1.1-PRECISI-2018-26688	ANCUTA	CODRINA	Disability, fatigue, pain and their associates in early diffuse cutaneous systemic sclerosis: the European Scleroderma Observational Study	6,000.00	2018	27.08.2018 11:31
203	PN-III-P1-1.1-PRECISI-2018-26689	Bujoreanu	Carmen	A fractal approach of the sound absorption behaviour of materials. Theoretical and experimental aspects	2,000.00	2018	27.08.2018 11:47
204	PN-III-P1-1.1-PRECISI-2018-26692	Dutca	Ioan	Using clustered data to develop biomass allometric models: The consequences of ignoring the clustered data structure	6,000.00	2018	27.08.2018 12:30
205	PN-III-P1-1.1-PRECISI-2018-26694	Dutca	Ioan	Site-effects on biomass allometric models for early growth plantations of Norway spruce (Picea abies (L.) Karst.)	6,000.00	2018	27.08.2018 12:38
206	PN-III-P1-1.1-PRECISI-2018-26697	Ratiu	Ileana-Andreea	Extraction approaches used for the determination of biologically active compounds (cyclitols, polyphenols and saponins) isolated from plant material	2,000.00	2018	27.08.2018 12:57
207	PN-III-P1-1.1-PRECISI-2018-26698	Ratiu	Ileana-Andreea	Complex investigation of extraction techniques applied for cyclitols and sugars isolation from different species of Solidago genus	2,000.00	2018	27.08.2018 13:22
208	PN-III-P1-1.1-PRECISI-2018-26701	Dinu	Maria Valentina	Insights into the mechanism of cu <sup>2+</sup> binding onto chitosan-based cryogel composites: Equilibrium, kinetics and thermodynamics studies	2,000.00	2018	27.08.2018 14:29
209	PN-III-P1-1.1-PRECISI-2018-26703	Rapeanu	Gabriela	Binding mechanisms between lycopene extracted from tomato peels and bovine beta-lactoglobulin	2,000.00	2018	27.08.2018 16:23
210	PN-III-P1-1.1-PRECISI-2018-26704	Agache	Ioana Octavia	Daily allergic multimorbidity in rhinitis using mobile technology: A novel concept of the MASK study	6,000.00	2018	27.08.2018 19:03

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Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
211	PN-III-P1-1.1-PRECISI-2018-26706	Agache	Ioana Octavia	EACI Position paper on the standardization of nasal allergen challenges.	6,000.00	2018	27.08.2018 19:44
212	PN-III-P1-1.1-PRECISI-2018-26710	Constantin	Marin	Analysis of the Releases Produced by CANDU Type Irradiated Fuel Bundles Accidentally Remained in the Air	2,000.00	2018	28.08.2018 09:56
213	PN-III-P1-1.1-PRECISI-2018-26713	Mihalache	Dumitru	Generation of ring-shaped optical vortices in dissipative media by inhomogeneous effective diffusion	6,000.00	2018	28.08.2018 09:58
214	PN-III-P1-1.1-PRECISI-2018-26715	Stanciu	Stefan George	An Evaluation on the Robustness of Five Popular Keypoint Descriptors to Image Modifications Specific to Laser Scanning Microscopy	6,000.00	2018	28.08.2018 11:18
215	PN-III-P1-1.1-PRECISI-2018-26716	Stancioiu	Petru Tudor	Culture and silviculture: origins and evolution of silviculture in Southeast Europe	2,000.00	2018	28.08.2018 11:20
216	PN-III-P1-1.1-PRECISI-2018-26720	Arus	Vasilica Alisa	Intrinsic affinity of acid-activated bentonite towards hydrogen and carbon dioxide	6,000.00	2018	28.08.2018 12:07
217	PN-III-P1-1.1-PRECISI-2018-26722	Luca Tudorache	Rodica	Existence of solutions for a system of fractional differential equations with coupled nonlocal boundary conditions	6,000.00	2018	28.08.2018 12:09
218	PN-III-P1-1.1-PRECISI-2018-26724	Luca Tudorache	Rodica	Existence of solutions for sequential fractional integro-differential equations and inclusions with nonlocal boundary conditions	6,000.00	2018	28.08.2018 12:23
219	PN-III-P1-1.1-PRECISI-2018-26727	Chetan	Marinela-Adriana	Analysis of recent changes in natural habitat types in the Apuseni Mountains (Romania), using multi-temporal Landsat satellite imagery (1986-2015)	6,000.00	2018	28.08.2018 12:43
220	PN-III-P1-1.1-PRECISI-2018-26728	gambacurta	danilo	Electric dipole strength and dipole polarizability in Ca-48 within a fully self-consistent second random-phase approximation	6,000.00	2018	28.08.2018 14:41
221	PN-III-P1-1.1-PRECISI-2018-26734	VIERU	DUMITRU	Convective flows of generalized time-nonlocal nanofluids through a vertical rectangular channel,	6,000.00	2018	28.08.2018 16:26
222	PN-III-P1-1.1-PRECISI-2018-26736	Danut Adrian	Dumbrava	Increased Degradation Rates in the Components of the Mitochondrial Oxidative Phosphorylation Chain in the Cerebellum of Old Mice	6,000.00	2018	28.08.2018 16:39
223	PN-III-P1-1.1-PRECISI-2018-26743	Ursu	Ramona Gabriela	No evidence for human papillomavirus having a causal role in salivary gland tumors	2,000.00	2018	29.08.2018 09:24
224	PN-III-P1-1.1-PRECISI-2018-26748	Lunguleasa	Aurel	Renewable Pellets Obtained from Aspen and Birch Bark	2,000.00	2018	29.08.2018 12:41



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225	PN-III-P1-1.1-PRECISI-2018-26749	Luca	Vlad	Isolation and Antimicrobial Activity of Coumarin Derivatives from Fruits of Peucedanum luxurians Tamamsch.	2,000.00	2018	29.08.2018 12:50
226	PN-III-P1-1.1-PRECISI-2018-26752	Ola	Roxana	Lacteal junction zippering protects against diet-induced obesity	40,000.00	2018	29.08.2018 14:57
227	PN-III-P1-1.1-PRECISI-2018-26755	Postavaru	Octavian	Fully relativistic description of the power spectrum	2,000.00	2018	29.08.2018 17:04
228	PN-III-P1-1.1-PRECISI-2018-26758	Chira	Camelia	Improving Fall Detection Using an On-Wrist Wearable Accelerometer	2,000.00	2018	29.08.2018 20:05
229	PN-III-P1-1.1-PRECISI-2018-26764	Farcas	Aurica	Poly(3,4-ethylenedioxythiophene/permethylated $\beta$ -cyclodextrin) polypseudorotaxane and polyrotaxane: Synthesis, characterization and application as hole transporting materials in perovskite solar cells	6,000.00	2018	30.08.2018 09:39
230	PN-III-P1-1.1-PRECISI-2018-26767	Eugen	Anitas	Effect of magnetic field intensity and gamma-Fe <sub>2</sub> O <sub>3</sub> nanoparticle additive on electrical conductivity and viscosity of magnetorheological carbonyl iron suspension-based membranes	6,000.00	2018	30.08.2018 12:02
231	PN-III-P1-1.1-PRECISI-2018-26769	Alecsa	Cristian	Some fixed point results regarding convex contractions of Presić type	6,000.00	2018	30.08.2018 13:41
232	PN-III-P1-1.1-PRECISI-2018-26772	Nita	Dan Constantin	Orbital precession modulates interannual rainfall variability, as recorded in an Early Pleistocene speleothem	10,000.00	2018	30.08.2018 14:05
233	PN-III-P1-1.1-PRECISI-2018-26773	Nica (Ion)	Simona	Organic co-crystals of 1,3-bis(4-pyridyl)azulene with a series of hydrogen-bond donors	2,000.00	2018	30.08.2018 14:41
234	PN-III-P1-1.1-PRECISI-2018-26778	Soanca	Andrada	Applications of inflammation-derived gingival stem cells for testing the biocompatibility of dental restorative biomaterials	2,000.00	2018	31.08.2018 11:20
235	PN-III-P1-1.1-PRECISI-2018-26782	Cherfan (Pop)	Anca	Estrogenic and anti-estrogenic activity of butylparaben, butylated hydroxyanisole, butylated hydroxytoluene and propyl gallate and their binary mixtures on two estrogen responsive cell lines (T47D-Kbluc, MCF-7)	2,000.00	2018	31.08.2018 15:13
236	PN-III-P1-1.1-PRECISI-2018-26785	Xu	Yi	Thermonuclear <sup>19</sup> F(p, $\alpha$ ) <sup>16</sup> O reaction rate	6,000.00	2018	31.08.2018 16:43
237	PN-III-P1-1.1-PRECISI-2018-26787	Xu	Yi	Nuclear Reactions in the Crusts of Accreting Neutron Stars	6,000.00	2018	31.08.2018 16:48
238	PN-III-P1-1.1-PRECISI-2018-26792	Liviu Calin	Bolundut	A spectroscopic study of the influence of CuO addition on the ZnO-TeO <sub>2</sub> glass and glass ceramics	6,000.00	2018	31.08.2018 18:38

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239	PN-III-P1-1.1-PRECISI-2018-26794	Dippong	Thomas	A possible formation mechanism and photocatalytic properties of CoFe <sub>2</sub> O <sub>4</sub> /PVA-SiO <sub>2</sub> nanocomposites	2,000.00	2018	31.08.2018 19:51
240	PN-III-P1-1.1-PRECISI-2018-26797	Teodosiu	Carmen	Emerging pollutants removal through advanced drinking water treatment: A review on processes and environmental performances assessment	6,000.00	2018	01.09.2018 00:06
241	PN-III-P1-1.1-PRECISI-2018-26803	COVEI	DRAGOS-PATRU	Existence and Symmetry of Positive Solutions for a Modified Schrödinger System Under the Keller–Osseman Type Conditions	6,000.00	2018	01.09.2018 08:41
242	PN-III-P1-1.1-PRECISI-2018-26805	Serban	Elena Daniela	Malignancy and mortality in paediatric-onset inflammatory bowel disease: a 3-year prospective, multinational study from the paediatric IBD Porto group of ESPGHAN	6,000.00	2018	01.09.2018 10:58
243	PN-III-P1-1.1-PRECISI-2018-26808	Beltita	Daniel	C*-dynamical systems of solvable Lie groups	6,000.00	2018	01.09.2018 15:15
244	PN-III-P1-1.1-PRECISI-2018-26811	Laura	Bulgariu	Functionalized soy waste biomass - A novel environmental-friendly biosorbent for the removal of heavy metals from aqueous solution	6,000.00	2018	02.09.2018 07:11
245	PN-III-P1-1.1-PRECISI-2018-26814	Duliu	Octavian	18 years of continuous observation of tritium and atmospheric precipitations in Ramnicu Valcea (Romania): A time series analysis	2,000.00	2018	02.09.2018 10:18
246	PN-III-P1-1.1-PRECISI-2018-26818	Cristea	Mihail	Simultaneous effects of electric field, shallow donor impurity and geometric shape on the electronic states in ellipsoidal ZnS/CdSe core-shell quantum dots	2,000.00	2018	02.09.2018 22:00
247	PN-III-P1-1.1-PRECISI-2018-26821	Filip	Valeriu	Quantum focusing and filtering of electrons propagating coherently through non-uniform potential barriers	2,000.00	2018	02.09.2018 23:11
248	PN-III-P1-1.1-PRECISI-2018-26823	Tit	Delia Mirela	Thymoquinone and diallyl sulfide protect against fipronil-induced oxidative injury in rats	2,000.00	2018	02.09.2018 23:11
249	PN-III-P1-1.1-PRECISI-2018-26827	Galateanu	Bianca	Effect of metformin/irinotecan-loaded poly-lactic-co-glycolic acid nanoparticles on glioblastoma: in vitro and in vivo studies	6,000.00	2018	03.09.2018 08:06
250	PN-III-P1-1.1-PRECISI-2018-26830	Breaz	Simion-Sorin	Matrices over finite fields as sums of periodic and nilpotent elements	6,000.00	2018	03.09.2018 09:28
251	PN-III-P1-1.1-PRECISI-2018-26832	Herteliu	Claudiu	Deciphering the fluctuations of high frequency birth rates	2,000.00	2018	03.09.2018 09:35
252	PN-III-P1-1.1-PRECISI-2018-26835	Marincas	Olivian	Optimized and validated method for simultaneous extraction, identification and quantification of flavonoids and capsaicin, along with isotopic composition, in hot peppers from different regions	6,000.00	2018	03.09.2018 09:50

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253	PN-III-P1-1.1-PRECISI-2018-26836	Marincas	Olivian	Isotopic and elemental markers for geographical origin and organically grown carrots discrimination	6,000.00	2018	03.09.2018 09:59
254	PN-III-P1-1.1-PRECISI-2018-26839	Pop	Ioan	Natural convection in a rectangular cavity filled with nanofluids: Effect of variable viscosity	6,000.00	2018	03.09.2018 10:18
255	PN-III-P1-1.1-PRECISI-2018-26841	Clichici	Simona	Aberrant crypt foci are regionally affected by zinc treatment in a 1,2-dimethylhydrazine induced colon carcinogenesis model	2,000.00	2018	03.09.2018 10:58
256	PN-III-P1-1.1-PRECISI-2018-26842	Dunca	Argus Adrian	Estimates of the Modeling Error of the alpha-Models of Turbulence in Two and Three Space Dimensions	6,000.00	2018	03.09.2018 11:12
257	PN-III-P1-1.1-PRECISI-2018-26845	Ursu	Cristian	Excimer laser ablation of graphite: The enhancement of carbon dimer formation	10,000.00	2018	03.09.2018 11:24
258	PN-III-P1-1.1-PRECISI-2018-26848	Pogacean	Florina	Green methodology for the preparation of chitosan/graphene nanomaterial through electrochemical exfoliation and its applicability in Sunset Yellow detection	6,000.00	2018	03.09.2018 12:32