

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

**Lista 5 - Cereri premiere depuse pentru articole publicate in anul 2018 - 09.07.2018, 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-2018-22389	Laszlo	Szilard-Csaba	A primal-dual approach of weak vector equilibrium problems	2,000.00	2018	06.07.2018 09:43
2	PN-III-P1-1.1-PRECISI-2018-22392	Zoltán-István	Szabó	Chiral separation of lenalidomide by liquid chromatography on polysaccharide-type stationary phases and by capillary electrophoresis using cyclodextrin selectors	2,000.00	2018	06.07.2018 09:47
3	PN-III-P1-1.1-PRECISI-2018-22395	Andronescu	Corina	Influence of the Fe:Ni Ratio and Reaction Temperature on the Efficiency of (FexNi1-x)(9)S-8 Electrocatalysts Applied in the Hydrogen Evolution Reaction	6,000.00	2018	06.07.2018 09:49
4	PN-III-P1-1.1-PRECISI-2018-22397	Avram	Radu Daniel	Thermometry properties of Er, Yb-Gd2O2S microparticles: dependence on the excitation mode (cw versus pulsed excitation) and excitation wavelength (980 nm versus 1500 nm)	2,000.00	2018	06.07.2018 09:50
5	PN-III-P1-1.1-PRECISI-2018-22398	Zoltán-István	Szabó	Enantioseparation of racecadotril using polysaccharide-type chiral stationary phases in polar organic mode	2,000.00	2018	06.07.2018 09:55
6	PN-III-P1-1.1-PRECISI-2018-22401	Bedelean	Ioan Bogdan	Application of artificial neural networks and Monte Carlo method for predicting the reliability of RF phytosanitary treatment of wood	6,000.00	2018	06.07.2018 09:55
7	PN-III-P1-1.1-PRECISI-2018-22403	Andronescu	Corina	Local Surface Structure and Composition Control the Hydrogen Evolution Reaction on Iron Nickel Sulfides	6,000.00	2018	06.07.2018 09:58
8	PN-III-P1-1.1-PRECISI-2018-22406	Nicolae	Adriana-Maria	BORSUK-DUGUNDJI TYPE EXTENSION THEOREMS WITH BUSEMANN CONVEX TARGET SPACES	2,000.00	2018	06.07.2018 10:15
9	PN-III-P1-1.1-PRECISI-2018-22409	Popa	Călin-Adrian	Learning Algorithms for Quaternion-Valued Neural Networks	2,000.00	2018	06.07.2018 10:15
10	PN-III-P1-1.1-PRECISI-2018-22412	Brujan	Emil-Alexandru	Dynamics of laser-induced cavitation bubbles near two perpendicular rigid walls	6,000.00	2018	06.07.2018 10:19
11	PN-III-P1-1.1-PRECISI-2018-22413	Vîiu	Gabriel-Alexandru	The lognormal distribution explains the remarkable pattern documented by characteristic scores and scales in scientometrics	6,000.00	2018	06.07.2018 10:22
12	PN-III-P1-1.1-PRECISI-2018-22416	Huminic	Gabriela	The heat transfer performances and entropy generation analysis of hybrid nanofluids in a flattened tube	6,000.00	2018	06.07.2018 10:22
13	PN-III-P1-1.1-PRECISI-2018-22419	Breaz	Elena	Multidimensional Reversible Solid Oxide Fuel Cell Modeling for Embedded Applications	6,000.00	2018	06.07.2018 10:25
14	PN-III-P1-1.1-PRECISI-2018-22423	MIRON	Catalin	Radiation-Induced Chemical Dynamics in Ar Clusters Exposed to Strong X-Ray Pulses	6,000.00	2018	06.07.2018 10:27
15	PN-III-P1-1.1-PRECISI-2018-22425	Ignat	Ioan Liviu	A splitting method for the augmented Burgers equation	6,000.00	2018	06.07.2018 10:28

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16	PN-III-P1-1.1-PRECISI-2018-22428	Csiki Sava	Zoltan	Dome-headed, small-brained island mammal from the Late Cretaceous of Romania	6,000.00	2018	06.07.2018 10:31
17	PN-III-P1-1.1-PRECISI-2018-22431	Axinte	Eugen	Effects of pre-compression on the microstructure, mechanical properties and corrosion resistance of Cu <sub>47.5</sub> Zr <sub>47.5</sub> Al <sub>5</sub> bulk metallic glasses	6,000.00	2018	06.07.2018 10:34
18	PN-III-P1-1.1-PRECISI-2018-22433	Barbu	Marian	Applying Control Actions for Water Line and Sludge Line To Increase Wastewater Treatment Plant Performance	6,000.00	2018	06.07.2018 10:35
19	PN-III-P1-1.1-PRECISI-2018-22434	Breaz	Elena	Tridiagonal Matrix Algorithm for Real-Time Simulation of a Two-Dimensional PEM Fuel Cell Model	10,000.00	2018	06.07.2018 10:35
20	PN-III-P1-1.1-PRECISI-2018-22436	Nita	Loredana	Interpenetrating polymer network systems based on poly (dimethylaminoethyl methacrylate) and copolymer containing pendant spiroacetal moieties	6,000.00	2018	06.07.2018 10:36
21	PN-III-P1-1.1-PRECISI-2018-22437	Barbu	Marian	Fuzzy logic for plant-wide control of biological wastewater treatment process including greenhouse gas emissions	6,000.00	2018	06.07.2018 10:40
22	PN-III-P1-1.1-PRECISI-2018-22440	Marcu	Ioan-Cezar	Influence of Mn content on the catalytic properties of Cu-(Mn)-Zn-Mg-Al mixed oxides derived from LDH precursors in the total oxidation of methane	6,000.00	2018	06.07.2018 10:41
23	PN-III-P1-1.1-PRECISI-2018-22443	Breaz	Elena	Global parameters sensitivity analysis and development of a two-dimensional real-time model of proton exchange membrane fuel cells	6,000.00	2018	06.07.2018 10:45
24	PN-III-P1-1.1-PRECISI-2018-22446	Kovacs	Katalin	Spectral shifts and asymmetries in mid-infrared assisted high-order harmonic generation	2,000.00	2018	06.07.2018 10:51
25	PN-III-P1-1.1-PRECISI-2018-22448	TOȘA	Cristian	Commuting behavior in emerging urban areas: Findings of a revealed-preferences and stated-intentions survey in Cluj-Napoca, Romania	6,000.00	2018	06.07.2018 10:52
26	PN-III-P1-1.1-PRECISI-2018-22449	CIOBANU	MARGARETA GABRIELA	Studies on adsorption of oxytetracycline from aqueous solutions onto hydroxyapatite	6,000.00	2018	06.07.2018 10:53
27	PN-III-P1-1.1-PRECISI-2018-22452	Tache	Cristian Alexandru	Graphene growth by molecular beam epitaxy: an interplay between desorption, diffusion and intercalation of elemental C species on islands	6,000.00	2018	06.07.2018 10:53
28	PN-III-P1-1.1-PRECISI-2018-22455	Stanoiu	Adelina	The Effect of Film Thickness on the Gas Sensing Properties of Ultra-Thin TiO <sub>2</sub> Films Deposited by Atomic Layer Deposition	6,000.00	2018	06.07.2018 10:57
29	PN-III-P1-1.1-PRECISI-2018-22458	Veres	Daniel	Ultra-distal fine ash occurrences of the Icelandic Askja-S Plinian eruption deposits in Southern Carpathian lakes: New age constraints on a continental scale tephrostratigraphic marker	6,000.00	2018	06.07.2018 10:57
30	PN-III-P1-1.1-PRECISI-2018-22460	TOSA	VALER	Modelling migration of substances from polymers into drinking water. Part 1-Diffusion coefficient estimations	2,000.00	2018	06.07.2018 10:58

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31	PN-III-P1-1.1-PRECISI-2018-22461	Paleologu	Constantin	Adaptive filtering for the identification of bilinear forms	2,000.00	2018	06.07.2018 10:58
32	PN-III-P1-1.1-PRECISI-2018-22464	Spataru	Nicolae	Voltammetric determination of N-hydroxysuccinimide at conductive diamond electrodes	6,000.00	2018	06.07.2018 10:59
33	PN-III-P1-1.1-PRECISI-2018-22467	Kaslik	Eva	Multistability and multiperiodicity in impulsive hybrid quaternion-valued neural networks with mixed delays	6,000.00	2018	06.07.2018 11:05
34	PN-III-P1-1.1-PRECISI-2018-22469	Sporea	Adrian-Ciprian	Galaxy rotation curves via conformal factors	6,000.00	2018	06.07.2018 11:09
35	PN-III-P1-1.1-PRECISI-2018-22471	Popa	Alexandru	Hardness and approximation of the asynchronous border minimization problem	2,000.00	2018	06.07.2018 11:10
36	PN-III-P1-1.1-PRECISI-2018-22473	Caruntu	Constantin	Markers of Oral Lichen Planus Malignant Transformation	2,000.00	2018	06.07.2018 11:12
37	PN-III-P1-1.1-PRECISI-2018-22475	Popescu	Luminita	Stress and burnout of human resources at the level of Mehedinti County - Romania organisations	2,000.00	2018	06.07.2018 11:18
38	PN-III-P1-1.1-PRECISI-2018-22476	Stanoiu	Adelina	H2S sensing mechanism of SnO2-CuWO4 operated under pulsed temperature modulation	6,000.00	2018	06.07.2018 11:19
39	PN-III-P1-1.1-PRECISI-2018-22479	Popa	Adriana	Fe3O4-TiO2: Gd nanoparticles with enhanced photocatalytic activity and magnetic recyclability	6,000.00	2018	06.07.2018 11:22
40	PN-III-P1-1.1-PRECISI-2018-22482	Onchis M.	Darian	Realizable algorithm for approximating Hilbert-Schmidt operators via Gabor multipliers	6,000.00	2018	06.07.2018 11:24
41	PN-III-P1-1.1-PRECISI-2018-22485	Fischer- Fodor	Eva	Anticancer Applications of Nanostructured Silica-Based Materials Functionalized with Titanocene Derivatives: Induction of Cell Death Mechanism through TNFR1 Modulation	2,000.00	2018	06.07.2018 11:25
42	PN-III-P1-1.1-PRECISI-2018-22488	Serban	Calin - Constantin	Fisher-Kolmogorov type perturbations of the relativistic operator: differential vs. difference	2,000.00	2018	06.07.2018 11:25
43	PN-III-P1-1.1-PRECISI-2018-22491	Mihailov	Emilian	Social Policy and Cognitive Enhancement: Lessons from Chess	2,000.00	2018	06.07.2018 11:38
44	PN-III-P1-1.1-PRECISI-2018-22494	Mihailov	Emilian	Will cognitive enhancement create post-persons? The use(lessness) of induction in determining the likelihood of moral status enhancement	6,000.00	2018	06.07.2018 11:42
45	PN-III-P1-1.1-PRECISI-2018-22496	Dinu	Maria Valentina	Chitosan-based ion-imprinted cryo-composites with excellent selectivity for copper ions	6,000.00	2018	06.07.2018 11:42

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46	PN-III-P1-1.1-PRECISI-2018-22497	Teodosiu	Carmen	Patterns of toxic metals bioaccumulation in a cross-border freshwater reservoir	6,000.00	2018	06.07.2018 11:44
47	PN-III-P1-1.1-PRECISI-2018-22500	Spataru	Nicolae	The improvement of SiO <sub>2</sub> nanotubes electrochemical behavior by hydrogen atmosphere thermal treatment	10,000.00	2018	06.07.2018 11:48
48	PN-III-P1-1.1-PRECISI-2018-22503	Negrea	Raluca Florentina	Branch-like NiO/ZnO heterostructures for VOC sensing	6,000.00	2018	06.07.2018 11:48
49	PN-III-P1-1.1-PRECISI-2018-22506	Budaca	Radu	Tilted-axis wobbling in odd-mass nuclei	2,000.00	2018	06.07.2018 11:49
50	PN-III-P1-1.1-PRECISI-2018-22508	Mihalca	Andrei	Time matters. Locomotor behavior of Lacerta viridis and Lacerta agilis in an open field maze	2,000.00	2018	06.07.2018 11:49
51	PN-III-P1-1.1-PRECISI-2018-22511	Vigu	Alexandra	Complex interrelations between self-reported oral health attitudes and behaviors, the oral health status, and oral health-related quality of life	2,000.00	2018	06.07.2018 11:49
52	PN-III-P1-1.1-PRECISI-2018-22514	Albu	Camelia	Development and Application of a HPLC-PDA-FL Method for the Determination of Melatonin and its Precursors in Infant Formulas	2,000.00	2018	06.07.2018 11:50
53	PN-III-P1-1.1-PRECISI-2018-22515	Teodorescu	Mirela	Biomaterials of Poly(vinyl alcohol) and Natural Polymers	6,000.00	2018	06.07.2018 11:50
54	PN-III-P1-1.1-PRECISI-2018-22518	Caruntu	Constantin	Neuroendocrine Factors and Head and Neck Squamous Cell Carcinoma: An Affair to Remember	2,000.00	2018	06.07.2018 11:54
55	PN-III-P1-1.1-PRECISI-2018-22520	Mihalca	Andrei	Neglected vector-borne zoonoses in Europe: Into the wild	6,000.00	2018	06.07.2018 11:55
56	PN-III-P1-1.1-PRECISI-2018-22521	Paun	Gabriela	Antioxidant activity, acetylcholinesterase and tyrosinase inhibitory potential of Pulmonaria officinalis and Centarium umbellatum extracts	6,000.00	2018	06.07.2018 11:56
57	PN-III-P1-1.1-PRECISI-2018-22523	Teodosiu	Carmen	Assessment of the waste electrical and electronic equipment management systems profile and sustainability in developed and developing European Union countries	6,000.00	2018	06.07.2018 11:57
58	PN-III-P1-1.1-PRECISI-2018-22524	Craciun	Maria	Analysis and generation of groundwater concentration time series	6,000.00	2018	06.07.2018 11:58
59	PN-III-P1-1.1-PRECISI-2018-22527	Anastasescu	Mihai	Surface States- and Field-Effects at GaAs(100) Electrodes in Sodium Dodecyl Sulfate Acid Solution	10,000.00	2018	06.07.2018 12:05
60	PN-III-P1-1.1-PRECISI-2018-22529	Veres	Daniel	Exceptionally high levels of lead pollution in the Balkans from the Early Bronze Age to the Industrial Revolution	6,000.00	2018	06.07.2018 12:05

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61	PN-III-P1-1.1-PRECISI-2018-22532	Gaman	Amelia Maria	Andrographolide, a diterpene lactone from Andrographis paniculata and its therapeutic promises in cancer	6,000.00	2018	06.07.2018 12:07
62	PN-III-P1-1.1-PRECISI-2018-22535	Stanoiu	Adelina	H2S selective sensitivity of Cu doped BaSrTiO3 under operando conditions and the associated sensing mechanism	6,000.00	2018	06.07.2018 12:08
63	PN-III-P1-1.1-PRECISI-2018-22536	Dragutan	Ileana	La-Metal-Organic Framework incorporating Fe3O4 nanoparticles, post-synthetically modified with Schiff base and Pd. A highly active, magnetically recoverable, recyclable catalyst for C C cross-couplings at low Pd loadings	6,000.00	2018	06.07.2018 12:09
64	PN-III-P1-1.1-PRECISI-2018-22539	Negrea	Raluca Florentina	Hysteretic Characteristics of Pulsed Laser Deposited 0.5Ba(Zr0.2Ti0.8)O-3-.5(Ba0.7Ca0.3)TiO3/ZnO Bilayers	6,000.00	2018	06.07.2018 12:09
65	PN-III-P1-1.1-PRECISI-2018-22542	Bucatariu	Florin	Poly(N,N-dimethylamino)ethyl methacrylate/sodium alginate multilayers and their interaction with proteins/enzymes	6,000.00	2018	06.07.2018 12:11
66	PN-III-P1-1.1-PRECISI-2018-22545	Visinescu	Diana Beatrice	Design of 3d-4f molecular squares through the [Fe{(HB(pz)(3))}(CN)(3)}(-) metalloligand	6,000.00	2018	06.07.2018 12:11
67	PN-III-P1-1.1-PRECISI-2018-22548	Dinu	Maria Valentina	Design of porous strong base anion exchangers bearing N,N-dialkyl 2-hydroxyethyl ammonium groups with enhanced retention of Cr(VI) ions from aqueous solution	6,000.00	2018	06.07.2018 12:12
68	PN-III-P1-1.1-PRECISI-2018-22550	Bucatariu	Florin	Cross-linked multilayer films deposited onto silica microparticles with tunable selectivity for anionic dyes	2,000.00	2018	06.07.2018 12:12
69	PN-III-P1-1.1-PRECISI-2018-22551	Lungu	Mihai	Design of Reduced-Order Multiple Observers for Uncertain Systems with Unknown Inputs	2,000.00	2018	06.07.2018 12:13
70	PN-III-P1-1.1-PRECISI-2018-22554	GAL	SORIN	Quantitative Approximation by Nonlinear Picard-Choquet, Gauss-Weierstrass-Choquet and Poisson-Cauchy-Choquet Singular Integrals	6,000.00	2018	06.07.2018 12:15
71	PN-III-P1-1.1-PRECISI-2018-22557	Sova	Daniela	Effective thermal conductivity models applied to wood briquettes	6,000.00	2018	06.07.2018 12:17
72	PN-III-P1-1.1-PRECISI-2018-22560	Ambrus	Victor Eugen	Corner-transport-upwind lattice Boltzmann model for bubble cavitation	6,000.00	2018	06.07.2018 12:18
73	PN-III-P1-1.1-PRECISI-2018-22562	Ambrus	Victor Eugen	Transport coefficients in ultrarelativistic kinetic theory	2,000.00	2018	06.07.2018 12:19
74	PN-III-P1-1.1-PRECISI-2018-22563	MINEA	ALINA ADRIANA	A review on development of ionic liquid based nanofluids and their heat transfer behavior	10,000.00	2018	06.07.2018 12:20
75	PN-III-P1-1.1-PRECISI-2018-22566	Veres	Daniel	Patterns and timing of loess-paleosol transitions in Eurasia: Constraints for paleoclimate studies	6,000.00	2018	06.07.2018 12:20

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76	PN-III-P1-1.1-PRECISI-2018-22569	PIRNAU	ADRIAN	Calorimetric and spectroscopic studies of the interaction between zidovudine and human serum albumin	6,000.00	2018	06.07.2018 12:21
77	PN-III-P1-1.1-PRECISI-2018-22572	Chiroiu	Veturia	A sonification algorithm for developing the off-roads models for driving simulators	6,000.00	2018	06.07.2018 12:22
78	PN-III-P1-1.1-PRECISI-2018-22574	Leustean	Ioana	An analysis of the logic of Riesz spaces with strong unit	6,000.00	2018	06.07.2018 12:25
79	PN-III-P1-1.1-PRECISI-2018-22577	Fiera	Cristina	NEUTRAL COLONISATIONS DRIVE HIGH BETA-DIVERSITY IN CAVERNICOLE SPRINGTAILS (COLLEMBOLA)	6,000.00	2018	06.07.2018 12:26
80	PN-III-P1-1.1-PRECISI-2018-22580	Stefan	Maria	New properties of Fe <sub>3</sub> O <sub>4</sub> @SnO <sub>2</sub> core shell nanoparticles following interface charge/spin transfer	10,000.00	2018	06.07.2018 12:27
81	PN-III-P1-1.1-PRECISI-2018-22581	Visinescu	Diana Beatrice	Synthesis, Crystal Structure and Magnetic Properties of Three {CrIII MnII} Heterodimetallic Complexes Based on Heteroleptic Cyanido-Bearing CrIII Building Blocks	2,000.00	2018	06.07.2018 12:31
82	PN-III-P1-1.1-PRECISI-2018-22583	GAL	SORIN	Quantitative approximations by convolution polynomials in Bergman spaces	2,000.00	2018	06.07.2018 12:33
83	PN-III-P1-1.1-PRECISI-2018-22584	MINEA	ALINA ADRIANA	Properties of glycerol and ethylene glycol mixture based SiO <sub>2</sub> -CuO/C hybrid nanofluid for enhanced solar energy transport	6,000.00	2018	06.07.2018 12:33
84	PN-III-P1-1.1-PRECISI-2018-22587	Stefanescu	Alin	Symbolic reachability analysis and maximally permissive entrance control for globally synchronized templates	6,000.00	2018	06.07.2018 12:35
85	PN-III-P1-1.1-PRECISI-2018-22590	Micut	Marin	Influence of hydrocarbon moieties of partially fluorinated N-benzoyl thiourea compounds on their gelation properties. A detailed rheological study of complex viscoelastic behavior of decanol/N-benzoyl thiourea mixtures	6,000.00	2018	06.07.2018 12:37
86	PN-III-P1-1.1-PRECISI-2018-22593	Maxim	Catalin	Enantiopure versus Racemic Mixture in Reversible, Two-Step, Single-Crystal-to-Single-Crystal Transformations of Copper(II) Complexes	6,000.00	2018	06.07.2018 12:38
87	PN-III-P1-1.1-PRECISI-2018-22596	Matei	Andaluzia-Cristina	Optimal control for antiplane frictional contact problems involving nonlinearly elastic materials of Hencky type	6,000.00	2018	06.07.2018 12:39
88	PN-III-P1-1.1-PRECISI-2018-22599	Suarasan	Sorina	Probing cellular uptake and tracking of differently shaped gelatin-coated gold nanoparticles inside of ovarian cancer cells by two-photon excited photoluminescence analyzed by fluorescence lifetime imaging (FLIM)	6,000.00	2018	06.07.2018 12:39
89	PN-III-P1-1.1-PRECISI-2018-22601	MINEA	ALINA ADRIANA	Influence of hybrid nanofluids on the performance of parabolic trough collectors in solar thermal systems: Recent findings and numerical comparison	6,000.00	2018	06.07.2018 12:40
90	PN-III-P1-1.1-PRECISI-2018-22604	Alexandru	Maria-Gabriela	Three different types of bridging ligands in a 3d-3d <sup>-1</sup> -3d <sup>0</sup> heterotrimetallic chain	6,000.00	2018	06.07.2018 12:42

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91	PN-III-P1-1.1-PRECISI-2018-22607	Nicolae	Adriana-Maria	Quantitative results on Fejer monotone sequences	6,000.00	2018	06.07.2018 12:43
92	PN-III-P1-1.1-PRECISI-2018-22610	Negrea	Raluca Florentina	Ferroelectric photovoltaic characteristics of pulsed laser deposited 0.5Ba (Zr0.2Ti0.8)O-3-0.5(Ba0.7Ca0.3)TiO3/ZnO heterostructures	6,000.00	2018	06.07.2018 12:46
93	PN-III-P1-1.1-PRECISI-2018-22611	GAL	SORIN	Approximation by polynomials in Bergman spaces of slice regular functions in the unit ball	2,000.00	2018	06.07.2018 12:50
94	PN-III-P1-1.1-PRECISI-2018-22613	TOȘA	Cristian	Economic growth and urban metamorphosis: A quarter century of transformations within the metropolitan area of Bucharest	2,000.00	2018	06.07.2018 12:51
95	PN-III-P1-1.1-PRECISI-2018-22614	Maxim	Catalin	Heterotrimetallic complexes in molecular magnetism	6,000.00	2018	06.07.2018 12:52
96	PN-III-P1-1.1-PRECISI-2018-22616	Marcu	Ioan-Cezar	Propane oxidative dehydrogenation over VOx/SBA-15 catalysts	6,000.00	2018	06.07.2018 12:53
97	PN-III-P1-1.1-PRECISI-2018-22617	Mitran	Raul - Augustin	Improving thermal properties of shape-stabilized phase change materials containing lauric acid and mesocellular foam silica by assessing thermodynamic properties of the non-melting layer	2,000.00	2018	06.07.2018 12:53
98	PN-III-P1-1.1-PRECISI-2018-22620	Socoteanu	Greta Mihaela	Spherical cobalt/cobalt oxide - Carbon composite anodes for enhanced lithium-ion storage	6,000.00	2018	06.07.2018 12:55
99	PN-III-P1-1.1-PRECISI-2018-22622	Kalman	IMRE	Review of Cryptosporidium and Giardia in the eastern part of Europe, 2016	6,000.00	2018	06.07.2018 12:58
100	PN-III-P1-1.1-PRECISI-2018-22623	Nicu	Ionut Cristi	GIS-based evaluation of diagnostic areas in landslide susceptibility analysis of Bahluiet River Basin (Moldavian Plateau, NE Romania). Are Neolithic sites in danger?	6,000.00	2018	06.07.2018 13:01
101	PN-III-P1-1.1-PRECISI-2018-22624	CADAR	OANA-ALINA	Influence of cobalt ferrite content on the structure and magnetic properties of (CoFe2O4) <sub>x</sub> (SiO <sub>2</sub> -PVA) <sub>100-x</sub> nanocomposites	6,000.00	2018	06.07.2018 13:03
102	PN-III-P1-1.1-PRECISI-2018-22625	Coman	Cristian	Microbial Composition and Diversity Patterns in Deep Hyperthermal Aquifers from the Western Plain of Romania	6,000.00	2018	06.07.2018 13:05
103	PN-III-P1-1.1-PRECISI-2018-22626	Alexandru	Maria-Gabriela	Magnetism in Heterobimetallic and Heterotrimetallic Chains Based on the Use of [W-V(bipy)(CN)(6)](-) as a Metalloligand	2,000.00	2018	06.07.2018 13:06
104	PN-III-P1-1.1-PRECISI-2018-22629	Miculescu	Florin	Influence of the modulated two-step synthesis of biogenic hydroxyapatite on biomimetic products' surface	10,000.00	2018	06.07.2018 13:07
105	PN-III-P1-1.1-PRECISI-2018-22632	Kuncser	Andrei	Coordination environment of Zn in foraminifera Elphidium aculeatum and Quinqueloculina seminula shells from a polluted site	6,000.00	2018	06.07.2018 13:08

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106	PN-III-P1-1.1-PRECISI-2018-22634	Mihaela	Avadanei	Photografted polymeric networks based on N-isopropylacrylamide: Depth profiling by infrared spectroscopy	2,000.00	2018	06.07.2018 13:12
107	PN-III-P1-1.1-PRECISI-2018-22635	Pop	Victor	Integrated taxonomy reveals multiple species in the Dendrobaena byblica (Rosa, 1893) complex (Oligochaeta: Lumbricidae)	6,000.00	2018	06.07.2018 13:14
108	PN-III-P1-1.1-PRECISI-2018-22638	Mitran	Raul - Augustin	Controlling drug release from mesoporous silica through an amorphous, nanoconfined 1-tetradecanol layer	6,000.00	2018	06.07.2018 13:16
109	PN-III-P1-1.1-PRECISI-2018-22644	Socaci	Sonia	Influence of the extraction solvent on phenolic content, antioxidant, antimicrobial and antimutagenic activities of brewers' spent grain	2,000.00	2018	06.07.2018 13:18
110	PN-III-P1-1.1-PRECISI-2018-22647	Miculescu	Florin	Induced wettability and surface-volume correlation of composition for bovine bone derived hydroxyapatite particles	10,000.00	2018	06.07.2018 13:18
111	PN-III-P1-1.1-PRECISI-2018-22649	Moldoveanu	Valeriu	A Mathematical Account of the NEGF Formalism	6,000.00	2018	06.07.2018 13:19
112	PN-III-P1-1.1-PRECISI-2018-22650	Chis	Vasile	Multiple dynamics of aroylhydrazone induced by mutual effect of solvent and light - spectroscopic and computational study	6,000.00	2018	06.07.2018 13:22
113	PN-III-P1-1.1-PRECISI-2018-22653	Vaduva	Corina	Understanding Heterogeneous EO Datasets: A Framework for Semantic Representations	6,000.00	2018	06.07.2018 13:25
114	PN-III-P1-1.1-PRECISI-2018-22656	Serban	Ioan	A control strategy for microgrids: Seamless transfer based on a leading inverter with supercapacitor energy storage system	6,000.00	2018	06.07.2018 13:26
115	PN-III-P1-1.1-PRECISI-2018-22659	Maxim	Catalin	Synthesis, Crystal Structures, and EPR Studies of First Mn(III)Ln(III) Hetero-binuclear Complexes	6,000.00	2018	06.07.2018 13:31
116	PN-III-P1-1.1-PRECISI-2018-22662	Siriopol	Dimitrie	Cardiovascular Effects of Continuous Positive Airway Pressure Treatment in Patients With Obstructive Sleep Apnea: A Meta-Analysis	2,000.00	2018	06.07.2018 13:34
117	PN-III-P1-1.1-PRECISI-2018-22665	Siriopol	Dimitrie	Salt Intake and Immunity	6,000.00	2018	06.07.2018 13:35
118	PN-III-P1-1.1-PRECISI-2018-22668	Siriopol	Dimitrie	Use of Lung Ultrasound for the Assessment of Volume Status in CKD	6,000.00	2018	06.07.2018 13:36
119	PN-III-P1-1.1-PRECISI-2018-22670	Budaca	Radu	Bohr model description of the critical point for the first order shape phase transition	6,000.00	2018	06.07.2018 13:38
120	PN-III-P1-1.1-PRECISI-2018-22671	Lazureanu	Cristian	Integrable Deformations of Three-Dimensional Chaotic Systems	2,000.00	2018	06.07.2018 13:39



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121	PN-III-P1-1.1-PRECISI-2018-22674	Neamtu	Mihaela	Stability and Hopf bifurcation analysis for the hypothalamic-pituitary-adrenal axis model with memory	2,000.00	2018	06.07.2018 13:39
122	PN-III-P1-1.1-PRECISI-2018-22677	Lazar	Cosmina Andreea	Linear and nonlinear properties of novel materials based on DNA containing [2.2]paracyclophane moiety	2,000.00	2018	06.07.2018 13:42
123	PN-III-P1-1.1-PRECISI-2018-22680	Apetrei	Constantin	A modified nanostructured graphene-gold nanoparticle carbon screen-printed electrode for the sensitive voltammetric detection of rutin	6,000.00	2018	06.07.2018 13:54
124	PN-III-P1-1.1-PRECISI-2018-22683	Vartolomei	Mihai Dorin	The impact of moderate wine consumption on the risk of developing prostate cancer	6,000.00	2018	06.07.2018 13:54
125	PN-III-P1-1.1-PRECISI-2018-22686	Vartolomei	Mihai Dorin	Robotic assisted simple prostatectomy: recent advances	2,000.00	2018	06.07.2018 13:56
126	PN-III-P1-1.1-PRECISI-2018-22689	Vartolomei	Mihai Dorin	Robot-assisted partial nephrectomy: systematic review of functional results	2,000.00	2018	06.07.2018 13:58
127	PN-III-P1-1.1-PRECISI-2018-22692	Vartolomei	Mihai Dorin	Oncologic outcomes after minimally invasive surgery for cT1 renal masses: a comprehensive review	2,000.00	2018	06.07.2018 14:02
128	PN-III-P1-1.1-PRECISI-2018-22695	Coman	Cristian	Investigating antibiotics, antibiotic resistance genes, and microbial contaminants in groundwater in relation to the proximity of urban areas	6,000.00	2018	06.07.2018 14:04
129	PN-III-P1-1.1-PRECISI-2018-22697	Trifan	Adriana	Is comfrey root more than toxic pyrrolizidine alkaloids? Salvianolic acids among antioxidant polyphenols in comfrey ( <i>Symphytum officinale</i> L.) roots	6,000.00	2018	06.07.2018 14:06
130	PN-III-P1-1.1-PRECISI-2018-22698	Bostenaru Dan	Maria	Decision Making Based on Benefit-Costs Analysis: Costs of Preventive Retrofit versus Costs of Repair after Earthquake Hazards	2,000.00	2018	06.07.2018 14:06
131	PN-III-P1-1.1-PRECISI-2018-22701	Calin	Adrian Cantemir	Forecasting carbon dioxide emissions based on a hybrid of mixed data sampling regression model and back propagation neural network in the USA	2,000.00	2018	06.07.2018 14:09
132	PN-III-P1-1.1-PRECISI-2018-22704	Baibarac	Mihaela	Polyaniline photoluminescence quenching induced by single-walled carbon nanotubes enriched in metallic and semiconducting tubes	6,000.00	2018	06.07.2018 14:10
133	PN-III-P1-1.1-PRECISI-2018-22706	Morariu	Simona	Influence of Laponite RD on the properties of poly(vinyl alcohol) hydrogels	2,000.00	2018	06.07.2018 14:12
134	PN-III-P1-1.1-PRECISI-2018-22709	Ghica	Corneliu	A Study of Extended Defects in Surface Damaged Crystals	2,000.00	2018	06.07.2018 14:19
135	PN-III-P1-1.1-PRECISI-2018-22712	Stan	Constantin Stelian	Application of cooling curve analysis in solidification pattern and structure control of grey cast irons	2,000.00	2018	06.07.2018 14:20

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136	PN-III-P1-1.1-PRECISI-2018-22713	Rosca	Irina	Enhancing the Thermal and Fungal Resistance of Wood Treated with Natural and Synthetic Derived Epoxy Resins	6,000.00	2018	06.07.2018 14:22
137	PN-III-P1-1.1-PRECISI-2018-22714	Nita	Andreea	Power, influence and structure in Natura 2000 governance networks. A comparative analysis of two protected areas in Romania	6,000.00	2018	06.07.2018 14:25
138	PN-III-P1-1.1-PRECISI-2018-22716	Preoana	Luminita	Relevance of thermal analysis for sol-gel-derived nanomaterials	6,000.00	2018	06.07.2018 14:27
139	PN-III-P1-1.1-PRECISI-2018-22718	Lendek	Zsofia	Local stabilization of discrete-time TS descriptor systems	6,000.00	2018	06.07.2018 14:28
140	PN-III-P1-1.1-PRECISI-2018-22721	PASCARIU	Petronela	Novel fibrous composites based on electrospun PSF and PVDF ultrathin fibers reinforced with inorganic nanoparticles: Evaluation as oil spill sorbents	2,000.00	2018	06.07.2018 14:32
141	PN-III-P1-1.1-PRECISI-2018-22722	MINEA	ALINA ADRIANA	A numerical approach in describing ionanofluids behavior in laminar and turbulent flow	6,000.00	2018	06.07.2018 14:33
142	PN-III-P1-1.1-PRECISI-2018-22723	DUCEA	Mihai	Andean surface uplift constrained by radiogenic isotopes of arc lavas	6,000.00	2018	06.07.2018 14:40
143	PN-III-P1-1.1-PRECISI-2018-22725	Dippong	Thomas	Formation of CoFe <sub>2</sub> O <sub>4</sub> /PVA-SiO <sub>2</sub> nanocomposites: Effect of diol chain length on the structure and magnetic properties	6,000.00	2018	06.07.2018 14:43
144	PN-III-P1-1.1-PRECISI-2018-22726	Dan	Rosu	Ecofriendly wet-white leather vs. conventional tanned wet-blue leather. A photochemical approach	6,000.00	2018	06.07.2018 14:43
145	PN-III-P1-1.1-PRECISI-2018-22728	Crucean	Cosmin	Scalar pair production in a magnetic field in de Sitter universe	6,000.00	2018	06.07.2018 14:44
146	PN-III-P1-1.1-PRECISI-2018-22730	Bora	Alina	Modeling Kinase Inhibition Using Highly Confident Data Sets	6,000.00	2018	06.07.2018 14:47
147	PN-III-P1-1.1-PRECISI-2018-22731	Constantin	Sorin	Multi-temporal dynamics of suspended particulate matter in a macrotidal river Plume (the Gironde) as observed by satellite data	6,000.00	2018	06.07.2018 14:49
148	PN-III-P1-1.1-PRECISI-2018-22734	Busoniu	Lucian	Optimistic planning with an adaptive number of action switches for near-optimal nonlinear control	6,000.00	2018	06.07.2018 14:50
149	PN-III-P1-1.1-PRECISI-2018-22737	DUCEA	Mihai	Mesozoic to Cenozoic magmatic history of the Pamir	6,000.00	2018	06.07.2018 14:50
150	PN-III-P1-1.1-PRECISI-2018-22740	Busoniu	Lucian	Continuous-action planning for discounted infinite-horizon nonlinear optimal control with Lipschitz values	6,000.00	2018	06.07.2018 14:51

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151	PN-III-P1-1.1-PRECISI-2018-22743	NECHITA	PETRONELA	Foam-formed cellulose composite materials with potential applications in sound insulation	2,000.00	2018	06.07.2018 14:52
152	PN-III-P1-1.1-PRECISI-2018-22749	Temereanca	Laurentiu	Estimates for the controls of the wave equation with a potential	6,000.00	2018	06.07.2018 14:58
153	PN-III-P1-1.1-PRECISI-2018-22752	Coman	Simona Margareta	Catalytic features of Nb-based nanoscopic inorganic fluorides for an efficient one-pot conversion of cellulose to lactic acid	6,000.00	2018	06.07.2018 14:59
154	PN-III-P1-1.1-PRECISI-2018-22755	Mirela Fernanda	Zaltariov	Synthesis, structural characterization and properties of some novel siloxane-based bis-Schiff base copper(II), nickel(II) and manganese(II) complexes	2,000.00	2018	06.07.2018 14:59
155	PN-III-P1-1.1-PRECISI-2018-22758	Amaricai-Boncalo	Oana	An Imprecise Stopping Criterion Based on In-Between Layers Partial Syndromes	2,000.00	2018	06.07.2018 15:01
156	PN-III-P1-1.1-PRECISI-2018-22761	Amaricai-Boncalo	Oana	Variable-Node-Shift Based Architecture for Probabilistic Gradient Descent Bit Flipping on QC-LDPC Codes	6,000.00	2018	06.07.2018 15:02
157	PN-III-P1-1.1-PRECISI-2018-22764	Hornoiu	Ovidiu-Cristian	Sol-gel synthesis of ZnO/Zn <sub>2</sub> -xFexTiO <sub>4</sub> powders: structural properties, electrical conductivity and dielectric behavior	6,000.00	2018	06.07.2018 15:03
158	PN-III-P1-1.1-PRECISI-2018-22767	Amaricai-Boncalo	Oana	Analysis and Design of Cost-Effective, High-Throughput LDPC Decoders	2,000.00	2018	06.07.2018 15:03
159	PN-III-P1-1.1-PRECISI-2018-22769	Rusen	Laurentiu	In vitro behavior of human mesenchymal stem cells on poly(N-isopropylacrylamide) based biointerfaces obtained by matrix assisted pulsed laser evaporation	10,000.00	2018	06.07.2018 15:03
160	PN-III-P1-1.1-PRECISI-2018-22773	Negrila	Constantin-Catalin	An X-ray photoelectron spectroscopy depth profile study on the InGeNi/(110) cleaved GaAs structure	2,000.00	2018	06.07.2018 15:05
161	PN-III-P1-1.1-PRECISI-2018-22776	Mirela Fernanda	Zaltariov	Assessment of chemicals released in the marine environment by dielectric elastomers useful as active elements in wave energy harvesters	6,000.00	2018	06.07.2018 15:05
162	PN-III-P1-1.1-PRECISI-2018-22779	Lazar	Mihaela Diana	Methanation of CO <sub>2</sub> on Ni/γ-Al <sub>2</sub> O <sub>3</sub> : Influence of Pt, Pd or Rh promotion	6,000.00	2018	06.07.2018 15:05
163	PN-III-P1-1.1-PRECISI-2018-22782	Raclariu	Ancuta Cristina	Benefits and limitations of DNA Barcoding and Metabarcoding in Herbal Product Authentication	2,000.00	2018	06.07.2018 15:10
164	PN-III-P1-1.1-PRECISI-2018-22784	PASCARIU	Petronela	Preparation and characterization of Ni, Co doped ZnO nanoparticles for photocatalytic applications	10,000.00	2018	06.07.2018 15:10
165	PN-III-P1-1.1-PRECISI-2018-22787	Cojocaru	Corneliu	Optimized formulation of NiFe <sub>2</sub> O <sub>4</sub> @Ca-alginate composite as a selective and magnetic adsorbent for cationic dyes: Experimental and modeling study	6,000.00	2018	06.07.2018 15:11

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166	PN-III-P1-1.1-PRECISI-2018-22788	Coman	Simona Margareta	New organic-inorganic LDH composites: synthesis, characterization and catalytic behavior in the green epoxidation of $\alpha$ , $\beta$ -unsaturated esters	2,000.00	2018	06.07.2018 15:11
167	PN-III-P1-1.1-PRECISI-2018-22790	Danca	Marius-Florin	Lyapunov Exponents of a Discontinuous 4D Hyperchaotic System of Integer or Fractional Order	2,000.00	2018	06.07.2018 15:13
168	PN-III-P1-1.1-PRECISI-2018-22793	TIRON	Vasile	Deposition rate enhancement in HiPIMS through the control of magnetic field and pulse configuration	6,000.00	2018	06.07.2018 15:17
169	PN-III-P1-1.1-PRECISI-2018-22794	Danca	Marius-Florin	Matlab Code for Lyapunov Exponents of Fractional-Order Systems	2,000.00	2018	06.07.2018 15:18
170	PN-III-P1-1.1-PRECISI-2018-22797	Logofatu	Petre Catalin	Super resolution terahertz imaging by subpixel estimation: application to hyperspectral beam profiling	2,000.00	2018	06.07.2018 15:21
171	PN-III-P1-1.1-PRECISI-2018-22799	Coman	Simona Margareta	Levulinate-intercalated LDH: A potential heterogeneous organocatalyst for the green epoxidation of $\alpha$ , $\beta$ -unsaturated esters	6,000.00	2018	06.07.2018 15:23
172	PN-III-P1-1.1-PRECISI-2018-22800	Dunca	Argus Adrian	Numerical analysis and testing of a stable and convergent finite element scheme for approximate deconvolution turbulence models	6,000.00	2018	06.07.2018 15:25
173	PN-III-P1-1.1-PRECISI-2018-22802	MINEA	ALINA ADRIANA	Viscosity estimation of Al <sub>2</sub> O <sub>3</sub> , SiO <sub>2</sub> nanofluids and their hybrid: an experimental study	6,000.00	2018	06.07.2018 15:25
174	PN-III-P1-1.1-PRECISI-2018-22803	Tatomirescu	Emilian-Dragos	Numerical modeling of laser-driven ion acceleration from near-critical gas targets	6,000.00	2018	06.07.2018 15:26
175	PN-III-P1-1.1-PRECISI-2018-22806	Hategan	Camelia	Doing Well or Doing Good: The Relationship between Corporate Social Responsibility and Profit in Romanian Companies	2,000.00	2018	06.07.2018 15:29
176	PN-III-P1-1.1-PRECISI-2018-22809	MINEA	ALINA ADRIANA	Experimental study on viscosity of stabilized Al <sub>2</sub> O <sub>3</sub> , TiO <sub>2</sub> nanofluids and their hybrid	2,000.00	2018	06.07.2018 15:29
177	PN-III-P1-1.1-PRECISI-2018-22811	Danca	Marius-Florin	Bifurcation Diagram of a Map with Multiple Critical Points	2,000.00	2018	06.07.2018 15:29
178	PN-III-P1-1.1-PRECISI-2018-22812	Caraiani	Petre	Modeling the Comovement of Entropy between Financial Markets	2,000.00	2018	06.07.2018 15:33
179	PN-III-P1-1.1-PRECISI-2018-22815	Danca	Marius-Florin	Fractional-order PWC systems without zero Lyapunov exponents	6,000.00	2018	06.07.2018 15:35
180	PN-III-P1-1.1-PRECISI-2018-22818	Dumitriu (Gabur)	Georgiana-Diana	Antioxidant activity, phenolic compounds and colour of red wines treated with new fining agents	2,000.00	2018	06.07.2018 15:38

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181	PN-III-P1-1.1-PRECISI-2018-22821	Dumitriu (Gabur)	Georgiana-Diana	Study of the potential use of mesoporous nanomaterials as fining agent to prevent protein haze in white wines and its impact in major volatile aroma compounds and polyols	6,000.00	2018	06.07.2018 15:39
182	PN-III-P1-1.1-PRECISI-2018-22824	forsea	AnaMaria	ECCO essential requirements for quality cancer care: Melanoma	6,000.00	2018	06.07.2018 15:47
183	PN-III-P1-1.1-PRECISI-2018-22826	BUSUIOC	Cristina	Gold nanoparticles stabilized on SBA-15 functionalized NNN-pincer ligand; highly effective catalyst for reduction of nitroarenes in aqueous medium	2,000.00	2018	06.07.2018 15:51
184	PN-III-P1-1.1-PRECISI-2018-22829	Ioja	Ioan-Cristian	Multi-scale assessment of cultural ecosystem services of parks in Central European cities	6,000.00	2018	06.07.2018 15:55
185	PN-III-P1-1.1-PRECISI-2018-22830	Nastuta	Andrei Vasile	Diagnosis of a short-pulse dielectric barrier discharge at atmospheric pressure in helium with hydrogen-methane admixtures	2,000.00	2018	06.07.2018 15:55
186	PN-III-P1-1.1-PRECISI-2018-22832	TOSA	Monica Ioana	Modern diversification of the amino acid repertoire driven by oxygen	6,000.00	2018	06.07.2018 15:57
187	PN-III-P1-1.1-PRECISI-2018-22835	Rosca	Elena Cecilia	Border zone brain lesions due to neurotrichinosis	2,000.00	2018	06.07.2018 16:06
188	PN-III-P1-1.1-PRECISI-2018-22836	Pirici	Nicolae-Daniel	CD8 signaling in microglia/macrophage M1 polarization in a rat model of cerebral ischemia.	6,000.00	2018	06.07.2018 16:11
189	PN-III-P1-1.1-PRECISI-2018-22839	Voicu	Georgeta	Synthesis and characterization of titania-silica fume composites and their influence on the strength of self-cleaning mortar	6,000.00	2018	06.07.2018 16:11
190	PN-III-P1-1.1-PRECISI-2018-22842	Laurian-Ioan	Piscoran	Almost Analytic Kahler Forms with Respect to a Quadratic Endomorphism with Applications in Riemann-Finsler Geometry	2,000.00	2018	06.07.2018 16:12
191	PN-III-P1-1.1-PRECISI-2018-22845	CIRCU	Monica	Closer to the polydopamine structure: new insights from a combined C-13/H-1/H-2 solid-state NMR study on deuterated samples	6,000.00	2018	06.07.2018 16:15
192	PN-III-P1-1.1-PRECISI-2018-22848	forsea	AnaMaria	The status of dermoscopy in Germany - results of the cross- sectional Pan- Euro- Dermoscopy Study	2,000.00	2018	06.07.2018 16:15
193	PN-III-P1-1.1-PRECISI-2018-22850	Mihailescu	Nicolae Cristian	Ambiguous Role of Growth-Induced Defects on the Semiconductor-to-Metal Characteristics in Epitaxial VO <sub>2</sub> /TiO <sub>2</sub> Thin Films	6,000.00	2018	06.07.2018 16:18
194	PN-III-P1-1.1-PRECISI-2018-22853	Adrian	Bele	Ceramic nanotubes-based elastomer composites for applications in electromechanical transducers	6,000.00	2018	06.07.2018 16:18
195	PN-III-P1-1.1-PRECISI-2018-22854	Ghitescu	Roxana-Elena	Catechin loaded PLGA submicron-sized fibers reduce levels of reactive oxygen species induced by MWCNT in vitro	6,000.00	2018	06.07.2018 16:21

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196	PN-III-P1-1.1-PRECISI-2018-22857	Maricutoiu	Laurentiu Paul	The Effectiveness of Interventions Aimed at Reducing Teacher Burnout: a Meta-Analysis	10,000.00	2018	06.07.2018 16:28
197	PN-III-P1-1.1-PRECISI-2018-22859	Petran	Anca Cristina	Effects of rare earth doping on multi-core iron oxide nanoparticles properties	10,000.00	2018	06.07.2018 16:30
198	PN-III-P1-1.1-PRECISI-2018-22862	Caruntu	Constantin	Human papilloma virus: Apprehending the link with carcinogenesis and unveiling new research avenues (Review)	2,000.00	2018	06.07.2018 16:34
199	PN-III-P1-1.1-PRECISI-2018-22865	OLAH	ARTHUR	Surface properties tuning of welding electrode-deposited hardfacings by laser heat treatment	10,000.00	2018	06.07.2018 16:37
200	PN-III-P1-1.1-PRECISI-2018-22866	Marin	Daniela	Assessment of the effect of grape seed cake inclusion in the diet of healthy fattening-finishing pigs	6,000.00	2018	06.07.2018 16:37
201	PN-III-P1-1.1-PRECISI-2018-22869	Popescu	Bogdan Alexandru	Focus cardiac ultrasound core curriculum and core syllabus of the European Association of Cardiovascular Imaging	6,000.00	2018	06.07.2018 16:39
202	PN-III-P1-1.1-PRECISI-2018-22872	Racovita	Radu-Ciprian	A Novel Multifunctional C-23 Oxidase, CYP714E19, is Involved in Asiaticoside Biosynthesis	6,000.00	2018	06.07.2018 16:43
203	PN-III-P1-1.1-PRECISI-2018-22875	Grigorescu	Ines	The assessment of socio-economic vulnerability to drought in Southern Romania (Oltenia Plain)	2,000.00	2018	06.07.2018 16:43
204	PN-III-P1-1.1-PRECISI-2018-22876	Circu	Viorel	Dielectric properties of a bisimidazolium salt with dodecyl sulfate anion doped with carbon nanotubes	6,000.00	2018	06.07.2018 16:51
205	PN-III-P1-1.1-PRECISI-2018-22877	Popescu	Bogdan Alexandru	EuroEcho-imaging 2017: highlights	6,000.00	2018	06.07.2018 16:52
206	PN-III-P1-1.1-PRECISI-2018-22878	BUSUIOC	Cristina	Calcium phosphates grown on bacterial cellulose template	6,000.00	2018	06.07.2018 16:52
207	PN-III-P1-1.1-PRECISI-2018-22880	COVEI	DRAGOS-PATRU	Solutions with radial symmetry for a semilinear elliptic system with weights	6,000.00	2018	06.07.2018 17:08
208	PN-III-P1-1.1-PRECISI-2018-22881	Iantovics	Laszlo Barna	MetrIntSimil—An Accurate and Robust Metric for Comparison of Similarity in Intelligence of Any Number of Cooperative Multiagent Systems	2,000.00	2018	06.07.2018 17:09
209	PN-III-P1-1.1-PRECISI-2018-22884	Popescu	Bogdan Alexandru	Multimodality imaging evaluation of Chagas disease: an expert consensus of Brazilian Cardiovascular Imaging Department (DIC) and the European Association of Cardiovascular Imaging (EACVI)	6,000.00	2018	06.07.2018 17:11
210	PN-III-P1-1.1-PRECISI-2018-22887	Toma	Aida	Robust Estimation for the Single Index Model Using Pseudodistances	2,000.00	2018	06.07.2018 17:20

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**Lista 5 - Cereri premiere depuse pentru articole publicate in anul 2018 - 09.07.2018, ora 13.00**

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-2018-22889	TASCU	Sorin	Analysis of High-Index Contrast Lithium Niobate Waveguides Fabricated by High Vacuum Proton Exchange	6,000.00	2018	06.07.2018 17:25
212	PN-III-P1-1.1-PRECISI-2018-22892	Popescu	Bogdan Alexandru	Rationale and design of the EACVI AFib Echo Europe Registry for assessing relationships of echocardiographic parameters with clinical thrombo-embolic and bleeding risk profile in non-valvular atrial fibrillation	6,000.00	2018	06.07.2018 17:27
213	PN-III-P1-1.1-PRECISI-2018-22893	Marcu	Loredana Gabriela	Global comparison of targeted alpha vs targeted beta therapy for cancer: In vitro, in vivo and clinical trials	6,000.00	2018	06.07.2018 17:39
214	PN-III-P1-1.1-PRECISI-2018-22896	Razus	Domnina	Effect of CO2 dilution on propane-air isothermal catalytic combustion on platinum	2,000.00	2018	06.07.2018 17:39
215	PN-III-P1-1.1-PRECISI-2018-22899	Popescu	Bogdan Alexandru	Training in cardiac computed tomography: EACVI certification process	6,000.00	2018	06.07.2018 17:41
216	PN-III-P1-1.1-PRECISI-2018-22902	Razus	Domnina	Methane-unconventional oxidant flames. Laminar burning velocities of nitrogen-diluted methane-N2O mixtures	6,000.00	2018	06.07.2018 17:41
217	PN-III-P1-1.1-PRECISI-2018-22904	Marcu	Loredana Gabriela	Experimental investigation of radiobiology in head and neck cancer cell lines as a function of HPV status, by MTT assay	6,000.00	2018	06.07.2018 17:48
218	PN-III-P1-1.1-PRECISI-2018-22905	Gurzu	Simona	The epithelial-mesenchymal transition pathway in two cases with gastric metastasis originating from breast carcinoma, one with a metachronous primary gastric cancer	2,000.00	2018	06.07.2018 17:55
219	PN-III-P1-1.1-PRECISI-2018-22907	Bala	Camelia	Peptide-based biosensors: From self-assembled interfaces to molecular probes in electrochemical assays	6,000.00	2018	06.07.2018 17:56
220	PN-III-P1-1.1-PRECISI-2018-22908	Popescu	Bogdan Alexandru	European Association of Preventive Cardiology (EAPC) and European Association of Cardiovascular Imaging (EACVI) joint position statement: recommendations for the indication and interpretation of cardiovascular imaging in the evaluation of the athlete's heart.	10,000.00	2018	06.07.2018 17:58
221	PN-III-P1-1.1-PRECISI-2018-22910	Popescu	Paul	How many k-step linear block methods exist and which of them is the most efficient and simplest one?	6,000.00	2018	06.07.2018 18:06
222	PN-III-P1-1.1-PRECISI-2018-22911	Vladescu	Alina	Effect of parylene C coating on the antibiocorrosive and mechanical properties of different magnesium alloys	10,000.00	2018	06.07.2018 18:07
223	PN-III-P1-1.1-PRECISI-2018-22917	LINUL	Emanoil	The temperature and anisotropy effect on compressive behavior of cylindrical closed-cell aluminum-alloy foams	6,000.00	2018	06.07.2018 18:13
224	PN-III-P1-1.1-PRECISI-2018-22920	LINUL	Emanoil	Experimental and theoretical fracture toughness investigation of PUR foams under mixed mode I+III loading	2,000.00	2018	06.07.2018 18:20
225	PN-III-P1-1.1-PRECISI-2018-22923	Vladescu	Alina	Influence of deposition temperature on the properties of hydroxyapatite obtained by electrochemical assisted deposition	6,000.00	2018	06.07.2018 18:21

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Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
226	PN-III-P1-1.1-PRECISI-2018-22926	LINUL	Emanoil	Mechanical properties of Light Expanded Clay Aggregated (LECA) filled tubes	2,000.00	2018	06.07.2018 18:21
227	PN-III-P1-1.1-PRECISI-2018-22929	LINUL	Emanoil	On the Lateral Compressive Behavior of Empty and Ex-Situ Aluminum Foam-Filled Tubes at High Temperature	2,000.00	2018	06.07.2018 18:24
228	PN-III-P1-1.1-PRECISI-2018-22932	Dabija	Dan-Cristian	GENERATION X VERSUS MILLENNIALS COMMUNICATION BEHAVIOUR ON SOCIAL MEDIA WHEN PURCHASING FOOD VERSUS TOURIST SERVICES	2,000.00	2018	06.07.2018 18:32
229	PN-III-P1-1.1-PRECISI-2018-22935	Micu	Sorin Daniel	Local controllability to stationary trajectories of a Burgers equation with nonlocal viscosity	6,000.00	2018	06.07.2018 18:35
230	PN-III-P1-1.1-PRECISI-2018-22938	Chiper	Doru Florin	A Structured Dual Split-Radix Algorithm for the Discrete Hartley Transform of Length $2^N$	2,000.00	2018	06.07.2018 18:54
231	PN-III-P1-1.1-PRECISI-2018-22944	Tertis	Mihaela-Claudia	Poly-(pyrrole-3-carboxylic acid) Based Nanostructured Platform for the Detection of Carcinoembryonic Antigen	2,000.00	2018	06.07.2018 18:56
232	PN-III-P1-1.1-PRECISI-2018-22947	Duta	Liviu-Marian	New bio-active, antimicrobial and adherent coatings of nanostructured carbon double-reinforced with silver and silicon by Matrix-Assisted Pulsed Laser Evaporation for medical applications	10,000.00	2018	06.07.2018 19:00
233	PN-III-P1-1.1-PRECISI-2018-22950	Cristea	Daniel	In-situ XRD vs ex-situ vacuum annealing of tantalum oxynitride thin films: Assessments on the structural evolution	10,000.00	2018	06.07.2018 19:09
234	PN-III-P1-1.1-PRECISI-2018-22953	Bercea	Maria	Tuning the associative properties and micelles geometry by stepwise quaternization of PDMAEMA	6,000.00	2018	06.07.2018 19:10
235	PN-III-P1-1.1-PRECISI-2018-22956	Cimpoesu (Ferbinteanu)	Marilena	Spin Coupling and Magnetic Anisotropy in 1D Complexes with Manganese(III) Units and Carboxylate Bridges - Synthesis, Analysis, Calculations, and Models	2,000.00	2018	06.07.2018 19:13
236	PN-III-P1-1.1-PRECISI-2018-22959	DZIȚAC	SIMONA-MIRELA	A neuro-advertising property video recommendation system	6,000.00	2018	06.07.2018 19:23
237	PN-III-P1-1.1-PRECISI-2018-22961	Stan	George	Gallium incorporation into phosphate based glasses: Bulk and thin film properties	6,000.00	2018	06.07.2018 19:31
238	PN-III-P1-1.1-PRECISI-2018-22962	Gherman	Ana Maria Raluca	Characterization of Clinically Relevant Fungi via SERS Fingerprinting Assisted by Novel Chemometric Models	6,000.00	2018	06.07.2018 19:33
239	PN-III-P1-1.1-PRECISI-2018-22964	Sticlaru	Gabriel	Free and Nearly Free Curves vs. Rational Cuspidal Plane Curves	2,000.00	2018	06.07.2018 19:42
240	PN-III-P1-1.1-PRECISI-2018-22967	Beltita	Ingrid	Quasidiagonality of $C^*$ -Algebras of Solvable Lie Groups	2,000.00	2018	06.07.2018 19:42



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**Lista 5 - Cereri premiere depuse pentru articole publicate in anul 2018 - 09.07.2018, ora 13.00**

Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
241	PN-III-P1-1.1-PRECISI-2018-22970	Tudor	Tiberiu	Lorentz Transformation, Poincare Vectors and Poincare Sphere in Various Branches of Physics	2,000.00	2018	06.07.2018 19:56
242	PN-III-P1-1.1-PRECISI-2018-22971	Ghiuta	Ioana	Characterization and antimicrobial activity of silver nanoparticles, biosynthesized using Bacillus species	10,000.00	2018	06.07.2018 19:58
243	PN-III-P1-1.1-PRECISI-2018-22973	Kristaly	Alexandru	Geometric inequalities on Heisenberg groups	6,000.00	2018	06.07.2018 20:01
244	PN-III-P1-1.1-PRECISI-2018-22974	STANOIU	MIHAI	Spectroscopy of excited states of unbound nuclei Ar-30 and Cl-29	2,000.00	2018	06.07.2018 20:01
245	PN-III-P1-1.1-PRECISI-2018-22977	Luca	Florin-Alexandru	Raising Awareness on Health Impact of the Chemicals Used in Consumer Products: Empirical Evidence from East-Central Europe	2,000.00	2018	06.07.2018 20:10
246	PN-III-P1-1.1-PRECISI-2018-22980	Csaba	Farkas	Multipolar Hardy inequalities on Riemannian manifolds	6,000.00	2018	06.07.2018 20:14
247	PN-III-P1-1.1-PRECISI-2018-22983	Kristaly	Alexandru	Second-order Sobolev inequalities on a class of Riemannian manifolds with nonnegative Ricci curvature	2,000.00	2018	06.07.2018 20:20
248	PN-III-P1-1.1-PRECISI-2018-22985	Stanciu	Elena	Solar radiation synthesis of functional carbonaceous materials using Al <sub>2</sub> O <sub>3</sub> /TiO <sub>2</sub> -Cu-HA doped catalyst	10,000.00	2018	06.07.2018 20:35
249	PN-III-P1-1.1-PRECISI-2018-22988	Ciocani	Vichi	Searching for a foil to Charicleia: Heliodorus' Aethiopica and the Homeric Hymns to Demeter	2,000.00	2018	06.07.2018 20:38
250	PN-III-P1-1.1-PRECISI-2018-22989	Lupu	Andreea-Roxana	T Cell Phenotype and T Cell Receptor Repertoire in Patients with Major Depressive Disorder	6,000.00	2018	06.07.2018 20:45
251	PN-III-P1-1.1-PRECISI-2018-22991	Roata	Ionut Claudiu	Photocatalytic performance of copper-based coatings deposited by thermal spraying	2,000.00	2018	06.07.2018 20:51
252	PN-III-P1-1.1-PRECISI-2018-22992	GAVRILETEA	MARIUS DAN	Consumer Attitudes toward Sustainable Development and Risk to Brand Loyalty	2,000.00	2018	06.07.2018 21:18
253	PN-III-P1-1.1-PRECISI-2018-22994	Verziu	Marian Nicolae	Hydrogenolysis of lignin over Ru-based catalysts: The role of the ruthenium in a lignin fragmentation process	2,000.00	2018	06.07.2018 21:38
254	PN-III-P1-1.1-PRECISI-2018-22995	Olenici	Adriana	Oblique illumination in microscopy: A quantitative evaluation	2,000.00	2018	06.07.2018 21:47
255	PN-III-P1-1.1-PRECISI-2018-22997	Cristea	Victoria Cecilia	Fully edible biofuel cells	6,000.00	2018	06.07.2018 21:50

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Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
256	PN-III-P1-1.1-PRECISI-2018-22998	Popescu	Marcel	Olivine-rich asteroids in the near-Earth space	6,000.00	2018	06.07.2018 21:59
257	PN-III-P1-1.1-PRECISI-2018-23001	Popescu	Marcel	Small D-type asteroids in the NEO population: new targets for space missions	6,000.00	2018	06.07.2018 22:01
258	PN-III-P1-1.1-PRECISI-2018-23004	Nitulescu	George Mihai	Chronic Monosodium Glutamate Administration Induced Hyperalgesia in Mice	6,000.00	2018	06.07.2018 22:02
259	PN-III-P1-1.1-PRECISI-2018-23007	Ionascu	Mihaela	Women on Boards and Financial Performance: Evidence from a European Emerging Market	2,000.00	2018	06.07.2018 22:16
260	PN-III-P1-1.1-PRECISI-2018-23010	Lotrean	Lucia Maria	Gaps in Guidelines for the Management of Diabetes in Low- and Middle-Income Versus High-Income Countries-A Systematic Review	6,000.00	2018	06.07.2018 22:28
261	PN-III-P1-1.1-PRECISI-2018-23012	Tertis	Mihaela-Claudia	Sensitive detection of pyoverdine with an electrochemical sensor based on electrochemically generated graphene functionalized with gold nanoparticles	6,000.00	2018	06.07.2018 22:44
262	PN-III-P1-1.1-PRECISI-2018-23013	Paulescu	Marius	Parametric modeling: A simple and versatile route to solar irradiance	6,000.00	2018	06.07.2018 22:51
263	PN-III-P1-1.1-PRECISI-2018-23015	Dan	Dobrota	An innovative method in the regeneration of waste rubber and the sustainable development	6,000.00	2018	06.07.2018 22:52
264	PN-III-P1-1.1-PRECISI-2018-23018	Mocan	Andrei-Marius	Ethnopharmacological Approaches for Dementia Therapy and Significance of Natural Products and Herbal Drugs	6,000.00	2018	06.07.2018 22:53
265	PN-III-P1-1.1-PRECISI-2018-23019	Zgura	Irina	Wet chemical synthesis of ZnO-CdS composites and their photocatalytic activity	2,000.00	2018	06.07.2018 22:58
266	PN-III-P1-1.1-PRECISI-2018-23022	Tertis	Mihaela-Claudia	Electrochemical sensor for the rapid detection of Pseudomonas aeruginosa siderophore based on a nanocomposite platform	6,000.00	2018	06.07.2018 23:09
267	PN-III-P1-1.1-PRECISI-2018-23025	Mocan	Andrei-Marius	Phytopharmacology of Acerola (Malpighia spp.) and its potential as functional food	6,000.00	2018	06.07.2018 23:11
268	PN-III-P1-1.1-PRECISI-2018-23027	Merca	Mircea	Euler-Riemann Zeta Function and Chebyshev-Stirling Numbers of the First Kind	6,000.00	2018	06.07.2018 23:14
269	PN-III-P1-1.1-PRECISI-2018-23028	Zamfirescu	Tudor	Every graph occurs as an induced subgraph of some hypohamiltonian graph	2,000.00	2018	06.07.2018 23:21
270	PN-III-P1-1.1-PRECISI-2018-23031	Sarbu	Maria-Isabela	The Pathophysiological Mechanisms and the Quest for Biomarkers in Psoriasis, a Stress-Related Skin Disease	2,000.00	2018	06.07.2018 23:30

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271	PN-III-P1-1.1-PRECISI-2018-23034	Merca	Mircea	New Connections Between Functions from Additive and Multiplicative Number Theory	6,000.00	2018	06.07.2018 23:31
272	PN-III-P1-1.1-PRECISI-2018-23037	Iacob	Felix	Low-energy collisions between electrons and BeD+	6,000.00	2018	06.07.2018 23:34
273	PN-III-P1-1.1-PRECISI-2018-23042	Merca	Mircea	A q-analogue for sums of powers	2,000.00	2018	06.07.2018 23:58
274	PN-III-P1-1.1-PRECISI-2018-23043	Croitoru	Catalin	Wood-plastic composites based on HDPE and ionic liquid additives	2,000.00	2018	07.07.2018 00:03
275	PN-III-P1-1.1-PRECISI-2018-23046	rusu	marius	Anti-aging potential of tree nuts with a focus on phytochemical composition, molecular mechanisms and thermal stability of major bioactive compounds	6,000.00	2018	07.07.2018 00:14
276	PN-III-P1-1.1-PRECISI-2018-23049	Tit	Delia Mirela	Long-Term Resveratrol Supplementation as a Secondary Prophylaxis for Stroke	2,000.00	2018	07.07.2018 00:17
277	PN-III-P1-1.1-PRECISI-2018-23051	Mitu	Liviu	Synthesis of innovative biochemical active mixed ligand metal(II) complexes with thiazole containing Schiff base: In vitro antimicrobial profile	6,000.00	2018	07.07.2018 01:02
278	PN-III-P1-1.1-PRECISI-2018-23052	Mitu	Liviu	Synthesis, spectral characterization, theoretical, antimicrobial, DNA interaction and in vitro anticancer studies of Cu(II) and Zn(II) complexes with pyrimidine-morpholine based Schiff base ligand	2,000.00	2018	07.07.2018 01:52
279	PN-III-P1-1.1-PRECISI-2018-23058	Mocan	Andrei-Marius	Chemical composition and biological activities of extracts from three Salvia species: S. blepharochlaena, S. euphratica var. leiocalycina, and S. verticillata subsp amasiaca	6,000.00	2018	07.07.2018 03:27
280	PN-III-P1-1.1-PRECISI-2018-23060	Mocan	Andrei-Marius	Insight into the biological properties and phytochemical composition of Ballota macrodonta Boiss. et Balansa, - an endemic medicinal plant from Turkey	6,000.00	2018	07.07.2018 03:47
281	PN-III-P1-1.1-PRECISI-2018-23063	Mocan	Andrei-Marius	Pecan nuts: A review of reported bioactivities and health effects	6,000.00	2018	07.07.2018 04:09
282	PN-III-P1-1.1-PRECISI-2018-23064	Mocan	Andrei-Marius	Bioactive isoflavones from Pueraria lobata root and starch: Different extraction techniques and carbonic anhydrase inhibition	6,000.00	2018	07.07.2018 04:36
283	PN-III-P1-1.1-PRECISI-2018-23067	Cristea	Victoria Cecilia	Wearable Wireless Tyrosinase Bandage and Microneedle Sensors: Toward Melanoma Screening	6,000.00	2018	07.07.2018 07:45
284	PN-III-P1-1.1-PRECISI-2018-23069	Aprodu	Marian	Ulrich bundles on ruled surfaces	2,000.00	2018	07.07.2018 08:04
285	PN-III-P1-1.1-PRECISI-2018-23070	Aprodu	Marian	RANK-TWO VECTOR BUNDLES ON NON-MINIMAL RULED SURFACES	6,000.00	2018	07.07.2018 08:11

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286	PN-III-P1-1.1-PRECISI-2018-23073	Onea	Florin	Sustainability of the Reanalysis Databases in Predicting the Wind and Wave Power along the European Coasts	2,000.00	2018	07.07.2018 08:57
287	PN-III-P1-1.1-PRECISI-2018-23075	Zgura	Irina	Photocatalytic activity of wool fabrics deposited at low temperature with ZnO or TiO <sub>2</sub> nanoparticles: Methylene blue degradation as a test reaction	6,000.00	2018	07.07.2018 09:10
288	PN-III-P1-1.1-PRECISI-2018-23077	Breaz	Simion-Sorin	Torsion classes generated by silting modules	2,000.00	2018	07.07.2018 09:15
289	PN-III-P1-1.1-PRECISI-2018-23079	Paulescu	Marius	Retrieval of effective cloud field parameters from radiometric data	2,000.00	2018	07.07.2018 09:41
290	PN-III-P1-1.1-PRECISI-2018-23082	Veres	Daniel	Holocene environmental changes as recorded in the geochemistry of glacial lake sediments from Retezat Mountains, South Carpathians	2,000.00	2018	07.07.2018 09:49
291	PN-III-P1-1.1-PRECISI-2018-23084	Öllerer	Kinga	Seeing the oakscape beyond the forest: a landscape approach to the oak regeneration in Europe	6,000.00	2018	07.07.2018 10:16
292	PN-III-P1-1.1-PRECISI-2018-23085	Sandor	Attila	Wolves at the crossroad: fission-fusion range biogeography in the Western Carpathians and Central Europe	6,000.00	2018	07.07.2018 10:23
293	PN-III-P1-1.1-PRECISI-2018-23088	Sandor	Attila	Climate change, predictive modelling and grassland specialists: Assessing impacts of changing climate on the long-term conservation of lesser-grey shrikes ( <i>Lanius minor</i> ) in Romania	6,000.00	2018	07.07.2018 10:36
294	PN-III-P1-1.1-PRECISI-2018-23090	Cotaescu	Ion	de Sitter relativity in static charts	6,000.00	2018	07.07.2018 10:44
295	PN-III-P1-1.1-PRECISI-2018-23093	Vlad	Codrea	New insights on the anatomy and systematics of <i>Kallokibotia nopsca</i> , 1923, the enigmatic uppermost Cretaceous basal turtle (stem Testudines) from Transylvania	6,000.00	2018	07.07.2018 10:50
296	PN-III-P1-1.1-PRECISI-2018-23095	Popescu	Liviu	Mechanical structures on Lie algebroids	6,000.00	2018	07.07.2018 11:02
297	PN-III-P1-1.1-PRECISI-2018-23097	Maria	Gheorghe	In silico optimization of a bioreactor with an <i>E. coli</i> culture for tryptophan production by using a structured model coupling the oscillating glycolysis and tryptophan synthesis	2,000.00	2018	07.07.2018 11:03
298	PN-III-P1-1.1-PRECISI-2018-23100	Laura	Bulgariu	Nickel phytoextraction through bacterial inoculation in <i>Raphanus sativus</i>	6,000.00	2018	07.07.2018 11:06
299	PN-III-P1-1.1-PRECISI-2018-23102	Patachia	Florica Silvia Cristina	State of the art of macro-defect-free composites	2,000.00	2018	07.07.2018 11:16
300	PN-III-P1-1.1-PRECISI-2018-23103	Rusu	Eugen	Numerical Modeling of the Wave Energy Propagation in the Iberian Nearshore	2,000.00	2018	07.07.2018 11:18

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301	PN-III-P1-1.1-PRECISI-2018-23106	Fesnic	Florin Nicolae	This time it's different? Effects of the Eurovision Debate on young citizens and its consequence for EU democracy - evidence from a quasi-experiment in 24 countries	6,000.00	2018	07.07.2018 11:28
302	PN-III-P1-1.1-PRECISI-2018-23108	Balog	Adalbert	Aphid specialism as an example of ecological-evolutionary divergence	6,000.00	2018	07.07.2018 11:29
303	PN-III-P1-1.1-PRECISI-2018-23111	Zamfirescu	Tudor	Critical Points on Convex Surfaces	6,000.00	2018	07.07.2018 11:37
304	PN-III-P1-1.1-PRECISI-2018-23112	Balog	Adalbert	Coexistence through mutualist-dependent reversal of competitive hierarchies	2,000.00	2018	07.07.2018 11:39
305	PN-III-P1-1.1-PRECISI-2018-23114	Balog	Adalbert	Arthropods dataset from different genetically modified maize events and associated controls	6,000.00	2018	07.07.2018 11:50
306	PN-III-P1-1.1-PRECISI-2018-23117	Serban	Alina	Atrial Fibrillation – Neurogenic or Myogenic?	2,000.00	2018	07.07.2018 11:56
307	PN-III-P1-1.1-PRECISI-2018-23120	Tertis	Mihaela-Claudia	Finger-Based Printed Sensors Integrated on a Glove for On-Site Screening Of Pseudomonas aeruginosa Virulence Factors	6,000.00	2018	07.07.2018 12:06
308	PN-III-P1-1.1-PRECISI-2018-23121	Toiu	Anca	Phytochemical Composition, Antioxidant, Antimicrobial and in Vivo Anti-inflammatory Activity of Traditionally Used Romanian Ajuga laxmannii (Murray) Benth. ("Nobleman's Beard" – Barba Împăratului)	6,000.00	2018	07.07.2018 12:09
309	PN-III-P1-1.1-PRECISI-2018-23124	Albu	Felix	Two microphone acoustic feedback cancellation in digital hearing aids: A step size controlled frequency domain approach	2,000.00	2018	07.07.2018 12:19
310	PN-III-P1-1.1-PRECISI-2018-23127	Patachia	Florica Silvia Cristina	Photoactive glazed polymer-cement composite	10,000.00	2018	07.07.2018 12:20
311	PN-III-P1-1.1-PRECISI-2018-23130	Balog	Adalbert	Increase in Artemisia annua Plant Biomass Artemisinin Content and Guaiacol Peroxidase Activity Using the Arbuscular Mycorrhizal Fungus Rhizophagus irregularis	6,000.00	2018	07.07.2018 12:20
312	PN-III-P1-1.1-PRECISI-2018-23133	Rotaru	Aurelian	Room temperature current modulation in large area electronic junctions of spin crossover thin films	6,000.00	2018	07.07.2018 12:42
313	PN-III-P1-1.1-PRECISI-2018-23136	Miclaus	Dan	Blending type approximation by GBS operators of generalized Bernstein-Durrmeyer type	6,000.00	2018	07.07.2018 12:53
314	PN-III-P1-1.1-PRECISI-2018-23139	D'Amico	Gianluca	Redescription of the adult stages of Ixodes (Afrioxodes) rasmus Neumann 1899, with notes on its phylogenetic position within the genus Ixodes	2,000.00	2018	07.07.2018 13:23
315	PN-III-P1-1.1-PRECISI-2018-23142	Cristina	Romeo Teodor	Network on veterinary medicines initiated by the European Federation For Pharmaceutical Sciences	2,000.00	2018	07.07.2018 13:24

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316	PN-III-P1-1.1-PRECISI-2018-23148	Popa	Florin	AlSb intermetallic semiconductor compound formation by solid state reaction after partial amorphization induced by mechanical alloying	6,000.00	2018	07.07.2018 13:46
317	PN-III-P1-1.1-PRECISI-2018-23150	gherman	calin mircea	Occurrence of Giardia duodenalis assemblages in farmed long-tailed chinchillas Chinchilla lanigera (Rodentia) from Romania	6,000.00	2018	07.07.2018 13:54
318	PN-III-P1-1.1-PRECISI-2018-23153	Soreanu	Gabriela	Environmental assessment of olive pomace valorization through two different thermochemical processes for energy production	6,000.00	2018	07.07.2018 14:18
319	PN-III-P1-1.1-PRECISI-2018-23156	Soreanu	Gabriela	Life cycle assessment of olive pomace valorisation through pyrolysis	6,000.00	2018	07.07.2018 14:20
320	PN-III-P1-1.1-PRECISI-2018-23157	Nicolae	Ioana	Remarkable genetic diversity detected at river buffalo prolactin receptor (PRLR) gene and association studies with milk fatty acid composition	6,000.00	2018	07.07.2018 14:23
321	PN-III-P1-1.1-PRECISI-2018-23160	Mihai	Florin	Assessment of biowaste losses through unsound waste management practices in rural areas and the role of home composting	6,000.00	2018	07.07.2018 14:32
322	PN-III-P1-1.1-PRECISI-2018-23163	Tomuleasa	Ciprian	Fibroblast dynamics as an in vitro screening platform for anti-fibrotic drugs in primary myelofibrosis	6,000.00	2018	07.07.2018 15:02
323	PN-III-P1-1.1-PRECISI-2018-23166	Ivan	Dumitru Mircea	Complete asymptotic expansions related to conjecture on a Voronovskaja-type theorem	6,000.00	2018	07.07.2018 15:06
324	PN-III-P1-1.1-PRECISI-2018-23167	Ornea	Liviu	Weighted Bott-Chern and Dolbeault cohomology for LCK-manifolds with potential	2,000.00	2018	07.07.2018 15:07
325	PN-III-P1-1.1-PRECISI-2018-23169	Bizon	Nicu	Real-time optimization strategy for fuel cell hybrid power sources with load-following control of the fuel or air flow	6,000.00	2018	07.07.2018 15:07
326	PN-III-P1-1.1-PRECISI-2018-23172	Ivan	Dumitru Mircea	A note on the fixed points of positive linear operators	2,000.00	2018	07.07.2018 15:14
327	PN-III-P1-1.1-PRECISI-2018-23175	Bizon	Nicu	Optimal Operation of Fuel Cell / Wind Turbine Hybrid Power System under Turbulent Wind and Variable Load	6,000.00	2018	07.07.2018 15:17
328	PN-III-P1-1.1-PRECISI-2018-23178	Stancu-Dumitru	Denisa	The asymptotic behavior of a class of phi-harmonic functions in Orlicz-Sobolev spaces	6,000.00	2018	07.07.2018 15:23
329	PN-III-P1-1.1-PRECISI-2018-23181	Ivan	Dumitru Mircea	An Elementary Function Representation of the Second-Order Moment of the Meyer-Konig and Zeller Operators	6,000.00	2018	07.07.2018 15:31
330	PN-III-P1-1.1-PRECISI-2018-23184	Tomuleasa	Ciprian	Cutaneous wound healing using polymeric surgical dressings based on chitosan, sodium hyaluronate and resveratrol. A preclinical experimental study	6,000.00	2018	07.07.2018 15:45

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331	PN-III-P1-1.1-PRECISI-2018-23187	Bizon	Nicu	Optimization of the Proton Exchange Membrane Fuel Cell Hybrid Power System for Residential Buildings	6,000.00	2018	07.07.2018 15:59
332	PN-III-P1-1.1-PRECISI-2018-23189	Haiduc	Bogdan Stelian	Dietary reconstruction of Plio-Pleistocene proboscideans from the Carpathian Basin of Romania using enamel microwear	2,000.00	2018	07.07.2018 16:00
333	PN-III-P1-1.1-PRECISI-2018-23192	Groza	Bogdan Ioan	SECURITY SOLUTIONS FOR THE CONTROLLER AREA NETWORK Bringing Authentication to In-Vehicle Networks	10,000.00	2018	07.07.2018 16:04
334	PN-III-P1-1.1-PRECISI-2018-23193	Murvay	Pal-Stefan	Security Shortcomings and Countermeasures for the SAE J1939 Commercial Vehicle Bus Protocol	6,000.00	2018	07.07.2018 16:07
335	PN-III-P1-1.1-PRECISI-2018-23196	Tomuleasa	Ciprian	Hodgkin's lymphoma and its association with EBV and HIV infection	6,000.00	2018	07.07.2018 16:10
336	PN-III-P1-1.1-PRECISI-2018-23198	Terian-Dan	Andrei	From frontier Orientalism to transnational communities: Images of the Tatars in modern Romanian literature	2,000.00	2018	07.07.2018 16:15
337	PN-III-P1-1.1-PRECISI-2018-23201	Bizon	Nicu	Real-time strategies to optimize the fueling of the fuel cell hybrid power source: A review of issues, challenges and a new approach	10,000.00	2018	07.07.2018 16:16
338	PN-III-P1-1.1-PRECISI-2018-23202	DEFTU	Alexandru	CXCL1 activates TRPV1 via Gi/o protein and actin filaments	2,000.00	2018	07.07.2018 16:16
339	PN-III-P1-1.1-PRECISI-2018-23205	Enachescu	Cristian	The influence of the sample dispersion on a solid surface in the thermal spin transition of [Fe(pz)Pt(CN) <sub>4</sub> ] nanoparticles	6,000.00	2018	07.07.2018 16:28
340	PN-III-P1-1.1-PRECISI-2018-23207	Croitoru	Catalin	Surface properties of thermally treated composite wood panels	10,000.00	2018	07.07.2018 16:29
341	PN-III-P1-1.1-PRECISI-2018-23211	Croitoru	Catalin	Calcium carbonate and wood reinforced hybrid PVC composites	2,000.00	2018	07.07.2018 16:40
342	PN-III-P1-1.1-PRECISI-2018-23213	Tomuleasa	Ciprian	Chimeric Antigen Receptor T-Cells for the Treatment of B-Cell Acute Lymphoblastic Leukemia	6,000.00	2018	07.07.2018 17:07
343	PN-III-P1-1.1-PRECISI-2018-23214	Zalinescu	Adrian	Maximum principle for an optimal control problem associated to a SPDE with nonlinear boundary conditions	6,000.00	2018	07.07.2018 17:31
344	PN-III-P1-1.1-PRECISI-2018-23217	Slesar	Vladimir	The spectral sequence of the canonical foliation of a Vaisman manifold	2,000.00	2018	07.07.2018 17:37
345	PN-III-P1-1.1-PRECISI-2018-23220	Gulei	Diana	Exosomes-Small Players, Big Sound	6,000.00	2018	07.07.2018 17:42

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346	PN-III-P1-1.1-PRECISI-2018-23223	Tomuleasa	Ciprian	Cancer-associated rs6983267 SNP and its accompanying long noncoding RNA CCAT2 induce myeloid malignancies via unique SNP-specific RNA mutations	6,000.00	2018	07.07.2018 17:54
347	PN-III-P1-1.1-PRECISI-2018-23226	Gulei	Diana	Therapeutic potential of songorine, a diterpenoid alkaloid of the genus Aconitum	6,000.00	2018	07.07.2018 18:09
348	PN-III-P1-1.1-PRECISI-2018-23228	Marinoschi	Gabriela	Optimal control for a conserved phase field system with a possibly singular potential	6,000.00	2018	07.07.2018 18:17
349	PN-III-P1-1.1-PRECISI-2018-23229	Tanasescu	Radu	Smoking Cessation and the Reduction of Disability Progression in Multiple Sclerosis: A Cohort Study	6,000.00	2018	07.07.2018 18:19
350	PN-III-P1-1.1-PRECISI-2018-23232	Gulei	Diana	Restoring the p53 'Guardian' Phenotype in p53-Deficient Tumor Cells with CRISPR/Cas9	6,000.00	2018	07.07.2018 18:33
351	PN-III-P1-1.1-PRECISI-2018-23235	Paun	Mihaela	A posteriori bias correction of three models used for environmental reporting	6,000.00	2018	07.07.2018 18:34
352	PN-III-P1-1.1-PRECISI-2018-23237	Tanasescu	Radu	The Soluble Form of Toll-Like Receptor 2 Is Elevated in Serum of Multiple Sclerosis Patients: A Novel Potential Disease Biomarker	6,000.00	2018	07.07.2018 18:36
353	PN-III-P1-1.1-PRECISI-2018-23238	Tanasescu	Radu	Seven-Tesla Magnetization Transfer Imaging to Detect Multiple Sclerosis White Matter Lesions	2,000.00	2018	07.07.2018 18:47
354	PN-III-P1-1.1-PRECISI-2018-23241	Ioan Stefan	VOICU	Synergistic effect of carbon nanotubes and graphene for high performance cellulose acetate membranes in biomedical applications	6,000.00	2018	07.07.2018 18:52
355	PN-III-P1-1.1-PRECISI-2018-23244	Zarnescu	Arghir-Dani	Global well-posedness and twist-wave solutions for the inertial Qian-Sheng model of liquid crystals	6,000.00	2018	07.07.2018 18:52
356	PN-III-P1-1.1-PRECISI-2018-23246	Mihailescu	Mihai	The convergence of nonnegative solutions for the family of problems $-\Delta_p u = \lambda e^u$ as $p \rightarrow \infty$	6,000.00	2018	07.07.2018 18:55
357	PN-III-P1-1.1-PRECISI-2018-23249	Costea	Nicusor	Weak solvability for Dirichlet partial differential inclusions in Orlicz-Sobolev spaces	6,000.00	2018	07.07.2018 18:59
358	PN-III-P1-1.1-PRECISI-2018-23252	Florea	Andrei George	A distributed approach to the control of multi-robot systems using XP colonies	6,000.00	2018	07.07.2018 19:00
359	PN-III-P1-1.1-PRECISI-2018-23255	Gulei	Diana	Current Insights into Oral Cancer Epigenetics	2,000.00	2018	07.07.2018 19:13
360	PN-III-P1-1.1-PRECISI-2018-23256	Tomuleasa	Ciprian	Minimal residual disease in chronic lymphocytic leukemia: A consensus paper that presents the clinical impact of the presently available laboratory approaches	6,000.00	2018	07.07.2018 19:13



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361	PN-III-P1-1.1-PRECISI-2018-23257	Vladescu	Alina	Pectin coatings on titanium alloy scaffolds produced by additive manufacturing: Promotion of human bone marrow stromal cell proliferation	2,000.00	2018	07.07.2018 19:17
362	PN-III-P1-1.1-PRECISI-2018-23258	Coroianu	Lucian	Nguyen type theorem for extension principle based on a joint possibility distribution	2,000.00	2018	07.07.2018 19:25
363	PN-III-P1-1.1-PRECISI-2018-23261	Coroianu	Lucian	Necessary and sufficient conditions for the equality of interactive and non-interactive extensions of continuous functions	6,000.00	2018	07.07.2018 19:29
364	PN-III-P1-1.1-PRECISI-2018-23262	PUI	AUREL	Novel magnetic nanocomposites containing quaternary ferrites systems $Co_{0.5}Zn_{0.25}Mg_{0.25}Fe_2O_4$ (M = Ni, Cu, Mn, Mg) and $TiO_2$ -anatase phase as photocatalysts for wastewater remediation under solar light irradiation	2,000.00	2018	07.07.2018 19:33
365	PN-III-P1-1.1-PRECISI-2018-23265	Coroianu	Lucian	On the constrained OWA aggregation problem with single constraint	6,000.00	2018	07.07.2018 19:33
366	PN-III-P1-1.1-PRECISI-2018-23268	Lazaroiu	George Cristian	Flexible extended harmonic domain approach for transient state analysis of switched systems	2,000.00	2018	07.07.2018 19:47
367	PN-III-P1-1.1-PRECISI-2018-23271	Vladescu	Alina	Sputtered Si and Mg doped hydroxyapatite for biomedical applications	2,000.00	2018	07.07.2018 19:49
368	PN-III-P1-1.1-PRECISI-2018-23274	Pop	Tudor Lucian	Guidance on the use of probiotics in clinical practice in children with selected clinical conditions and in specific vulnerable groups	6,000.00	2018	07.07.2018 19:50
369	PN-III-P1-1.1-PRECISI-2018-23275	Marcu	Mihai	Generalised teleparallel quintom dark energy non-minimally coupled with the scalar torsion and a boundary term	6,000.00	2018	07.07.2018 20:07
370	PN-III-P1-1.1-PRECISI-2018-23276	Patu	Ovidiu	Universality and Quantum Criticality of the One-Dimensional Spinor Bose Gas	6,000.00	2018	07.07.2018 20:18
371	PN-III-P1-1.1-PRECISI-2018-23277	Ioan	Mihail-Razvan	Matlab fractal techniques used to study the structural degradation caused by alpha radiation to laser mirrors	6,000.00	2018	07.07.2018 20:18
372	PN-III-P1-1.1-PRECISI-2018-23279	Ioan	Mihail-Razvan	An innovative idea for developing a new gamma-ray dosimetry system based on optical colorimetry techniques	6,000.00	2018	07.07.2018 20:21
373	PN-III-P1-1.1-PRECISI-2018-23282	Mocan	Andrei-Marius	Chitosan nanoparticles having higher degree of acetylation induce resistance against pearl millet downy mildew through nitric oxide generation	6,000.00	2018	07.07.2018 20:36
374	PN-III-P1-1.1-PRECISI-2018-23283	Marcu	Mihai	Generalised teleparallel quintom dark energy non-minimally coupled with the scalar torsion and a boundary term	6,000.00	2018	07.07.2018 20:37
375	PN-III-P1-1.1-PRECISI-2018-23286	Berchi	Gavril Marius	Molecular phylogeny and biogeography of the West-Palaeartic Veliia (Heteroptera: Gerromorpha: Veliidae)	6,000.00	2018	07.07.2018 20:47

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376	PN-III-P1-1.1-PRECISI-2018-23289	Secuianu	Catinca	Phase equilibria of CO <sub>2</sub> +1,2-dimethoxyethane at high-pressures	2,000.00	2018	07.07.2018 21:03
377	PN-III-P1-1.1-PRECISI-2018-23292	POP	Florin	New scheduling approach using reinforcement learning for heterogeneous distributed systems	2,000.00	2018	07.07.2018 21:07
378	PN-III-P1-1.1-PRECISI-2018-23294	Mocan	Andrei-Marius	Identification of phenolic components via LC-MS analysis and biological activities of two Centaurea species: C. drabifolia subsp drabifolia and C. lycopifolia	2,000.00	2018	07.07.2018 21:11
379	PN-III-P1-1.1-PRECISI-2018-23297	Secuianu	Catinca	High-Pressure Phase Equilibria of Carbon Dioxide+1-Octanol Binary System	2,000.00	2018	07.07.2018 21:21
380	PN-III-P1-1.1-PRECISI-2018-23298	Miculescu	Radu	A study of the attractor of a phi-max-IFS via a relatively new method	6,000.00	2018	07.07.2018 22:06
381	PN-III-P1-1.1-PRECISI-2018-23301	POP	Florin	Advanced services for efficient management of smart farms	2,000.00	2018	07.07.2018 22:27
382	PN-III-P1-1.1-PRECISI-2018-23304	Veres	Daniel	Approaches and challenges to the study of loess—Introduction to the LoessFest Special Issue	2,000.00	2018	07.07.2018 22:58
383	PN-III-P1-1.1-PRECISI-2018-23307	Tanasescu	Radu	Recent developments in interferon-based therapies for multiple sclerosis	6,000.00	2018	07.07.2018 23:26
384	PN-III-P1-1.1-PRECISI-2018-23310	Penta	Marcela	Message Framing in Vaccine Communication: A Systematic Review of Published Literature	2,000.00	2018	07.07.2018 23:44
385	PN-III-P1-1.1-PRECISI-2018-23312	Grosan	Crina	Multiline Distance Minimization: A Visualized Many-Objective Test Problem Suite	10,000.00	2018	08.07.2018 00:02
386	PN-III-P1-1.1-PRECISI-2018-23315	Grosan	Crina	High order fuzzy time series method based on pi-sigma neural network	6,000.00	2018	08.07.2018 01:01
387	PN-III-P1-1.1-PRECISI-2018-23316	Grosan	Crina	Meta-QSAR: a large-scale application of meta-learning to drug design and discovery	6,000.00	2018	08.07.2018 01:17
388	PN-III-P1-1.1-PRECISI-2018-23322	Balan	Corneliu	An alternative elongational method to study the effect of saliva on thickened fluids for dysphagia nutritional support	6,000.00	2018	08.07.2018 09:10
389	PN-III-P1-1.1-PRECISI-2018-23324	Miholca	Diana-Lucia	A novel approach for software defect prediction through hybridizing gradual relational association rules with artificial neural networks	6,000.00	2018	08.07.2018 09:14
390	PN-III-P1-1.1-PRECISI-2018-23325	Czibula	Gabriela	An effective approach for determining the class integration test order using reinforcement learning	6,000.00	2018	08.07.2018 09:17

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391	PN-III-P1-1.1-PRECISI-2018-23328	IORGA	Bogdan	Differences in Contractile Function of Myofibrils within Human Embryonic Stem Cell-Derived Cardiomyocytes vs. Adult Ventricular Myofibrils Are Related to Distinct Sarcomeric Protein Isoforms	6,000.00	2018	08.07.2018 09:23
392	PN-III-P1-1.1-PRECISI-2018-23331	Ciocan	Cristian	Violence, Animality, and Territoriality	2,000.00	2018	08.07.2018 10:27
393	PN-III-P1-1.1-PRECISI-2018-23334	RADULESCU	VICENTIU	A NONLINEAR EIGENVALUE PROBLEM WITH $p(x)$ -GROWTH AND GENERALIZED ROBIN BOUNDARY VALUE CONDITION	2,000.00	2018	08.07.2018 10:29
394	PN-III-P1-1.1-PRECISI-2018-23336	Mirea	Mihail Doloris	Preparation and characterization of $^{33}\text{S}(n,\alpha)^{30}\text{Si}$ cross-section measurements at the n_TOF facility at CERN	6,000.00	2018	08.07.2018 10:35
395	PN-III-P1-1.1-PRECISI-2018-23339	Mirea	Mihail Doloris	Measurement and resonance analysis of the $^{33}\text{S}(n,\alpha)^{30}\text{Si}$ cross section at the CERN n_TOF facility in the energy region from 10 to 300 keV	2,000.00	2018	08.07.2018 10:38
396	PN-III-P1-1.1-PRECISI-2018-23340	RADULESCU	VICENTIU	NODAL SOLUTIONS FOR THE ROBIN $p$ -LAPLACIAN PLUS AN INDEFINITE POTENTIAL AND A GENERAL REACTION TERM	2,000.00	2018	08.07.2018 10:44
397	PN-III-P1-1.1-PRECISI-2018-23342	RADULESCU	VICENTIU	Positive solutions for superdiffusive mixed problems	6,000.00	2018	08.07.2018 10:54
398	PN-III-P1-1.1-PRECISI-2018-23343	RADULESCU	VICENTIU	MULTIPLICITY OF SOLUTIONS FOR NONLINEAR NONHOMOGENEOUS ROBIN PROBLEMS	2,000.00	2018	08.07.2018 11:03
399	PN-III-P1-1.1-PRECISI-2018-23345	Popa	Ioan-Lucian	Optimal filtering for a class of linear Ito stochastic systems: The dichotomic case	6,000.00	2018	08.07.2018 11:04
400	PN-III-P1-1.1-PRECISI-2018-23346	Dumitrescu	Bogdan	Maximum Entropy Expectation-Maximization Algorithm for Fitting Latent-Variable Graphical Models to Multivariate Time Series	2,000.00	2018	08.07.2018 11:08
401	PN-III-P1-1.1-PRECISI-2018-23349	RADULESCU	VICENTIU	Variational analysis of anisotropic Schrodinger equations without Ambrosetti-Rabinowitz-type condition	6,000.00	2018	08.07.2018 11:18
402	PN-III-P1-1.1-PRECISI-2018-23352	Mirea	Mihail Doloris	ANGULAR MOMENTA AND MOMENTUM OF INERTIA WITHIN THE WOODS-SAXON TWO-CENTER SHELL MODEL	2,000.00	2018	08.07.2018 11:19
403	PN-III-P1-1.1-PRECISI-2018-23353	Beiu	Valeriu	On the Exact Reliability Enhancements of Small Hammock Networks	6,000.00	2018	08.07.2018 11:23
404	PN-III-P1-1.1-PRECISI-2018-23354	Bucur	Amelia	Evaluation of the Quality and Quantity of Research Results in Higher Education	2,000.00	2018	08.07.2018 11:28
405	PN-III-P1-1.1-PRECISI-2018-23355	RADULESCU	VICENTIU	Semilinear Robin problems resonant at both zero and infinity	2,000.00	2018	08.07.2018 11:29

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**Lista 5 - Cereri premiere depuse pentru articole publicate in anul 2018 - 09.07.2018, ora 13.00**

Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
406	PN-III-P1-1.1-PRECISI-2018-23357	Moiescu	Ovidiu-Ioan	From perceptual corporate sustainability to customer loyalty: a multi-sectorial investigation in a developing country	2,000.00	2018	08.07.2018 11:38
407	PN-III-P1-1.1-PRECISI-2018-23360	RADULESCU	VICENTIU	Existence and Multiplicity of Solutions for Resonant $(p,2)$ -Equations	6,000.00	2018	08.07.2018 11:40
408	PN-III-P1-1.1-PRECISI-2018-23361	Marian	Catalin	Sleep and Breast Cancer in the Western New York Exposures and Breast Cancer (WEB) Study	6,000.00	2018	08.07.2018 11:41
409	PN-III-P1-1.1-PRECISI-2018-23364	RADULESCU	VICENTIU	Nonlinear second order evolution inclusions with noncoercive viscosity term	6,000.00	2018	08.07.2018 11:52
410	PN-III-P1-1.1-PRECISI-2018-23367	Marian	Catalin	Lifetime exposure to ambient air pollution and methylation of tumor suppressor genes in breast tumors	6,000.00	2018	08.07.2018 12:02
411	PN-III-P1-1.1-PRECISI-2018-23370	RADULESCU	VICENTIU	RESONANT ROBIN PROBLEMS DRIVEN BY THE $p$ -LAPLACIAN PLUS AN INDEFINITE POTENTIAL	2,000.00	2018	08.07.2018 12:06
412	PN-III-P1-1.1-PRECISI-2018-23373	Vilcu	Gabriel-Eduard	An algorithm to estimate the vertices of a tetrahedron from uniform random points inside	6,000.00	2018	08.07.2018 12:14
413	PN-III-P1-1.1-PRECISI-2018-23376	FIERASCU	RADU CLAUDIU	Tuned apatitic materials: synthesis, characterization and potential antimicrobial applications	10,000.00	2018	08.07.2018 12:15
414	PN-III-P1-1.1-PRECISI-2018-23379	RADULESCU	VICENTIU	A weighted anisotropic variant of the Caffarelli-Kohn-Nirenberg inequality and applications	6,000.00	2018	08.07.2018 12:23
415	PN-III-P1-1.1-PRECISI-2018-23382	Vilcu	Gabriel-Eduard	An optimal inequality for Lagrangian submanifolds in complex space forms involving Casorati curvature	6,000.00	2018	08.07.2018 12:26
416	PN-III-P1-1.1-PRECISI-2018-23385	RADULESCU	VICENTIU	Periodic solutions for a class of evolution inclusions	6,000.00	2018	08.07.2018 12:36
417	PN-III-P1-1.1-PRECISI-2018-23388	Toader	Iulian Danut	"Above the Slough of Despond: Weylean Invariantism and Quantum Physics"	2,000.00	2018	08.07.2018 12:42
418	PN-III-P1-1.1-PRECISI-2018-23389	RADULESCU	VICENTIU	Multiplicity of solutions for Robin problems with double resonance	6,000.00	2018	08.07.2018 12:49
419	PN-III-P1-1.1-PRECISI-2018-23390	RADULESCU	VICENTIU	Positive solutions for nonlinear nonhomogeneous parametric Robin problems	2,000.00	2018	08.07.2018 13:03
420	PN-III-P1-1.1-PRECISI-2018-23391	Micula	Sanda	An iterative numerical method for fractional integral equations of the second kind	6,000.00	2018	08.07.2018 13:07

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421	PN-III-P1-1.1-PRECISI-2018-23394	Vătămănescu	Elena-Mădălina	Investigating the online social network development through the Five Cs Model of Similarity: the Facebook case	2,000.00	2018	08.07.2018 13:08
422	PN-III-P1-1.1-PRECISI-2018-23397	Coldea	Teodora Emilia	Effect of processing variables on the physico-chemical characteristics and aroma of borș, a traditional beverage derived from wheat bran	6,000.00	2018	08.07.2018 13:16
423	PN-III-P1-1.1-PRECISI-2018-23400	FLAUT	CRISTINA	Some connections between BCK-algebras and n-ary block codes	2,000.00	2018	08.07.2018 13:18
424	PN-III-P1-1.1-PRECISI-2018-23403	RADULESCU	VICENTIU	Nonlocal Kirchhoff diffusion problems: local existence and blow-up of solutions	6,000.00	2018	08.07.2018 13:20
425	PN-III-P1-1.1-PRECISI-2018-23406	Ban	Ioan Adrian	Explicit analytical formulae of ranking indices without the requirement of multiplicative compatibility	2,000.00	2018	08.07.2018 13:38
426	PN-III-P1-1.1-PRECISI-2018-23409	Gurau	Lidia	UV-blocking properties of Zn/ZnO coatings on wood deposited by cold plasma spraying at atmospheric pressure	10,000.00	2018	08.07.2018 13:39
427	PN-III-P1-1.1-PRECISI-2018-23412	FIERASCU	RADU CLAUDIU	Mitodepressive, antioxidant, antifungal and anti-inflammatory effects of wild-growing Romanian native <i>Arctium lappa</i> L. (Asteraceae) and <i>Veronica persica</i> Poiret (Plantaginaceae)	6,000.00	2018	08.07.2018 13:42
428	PN-III-P1-1.1-PRECISI-2018-23413	RADULESCU	VICENTIU	Small perturbations of nonlocal biharmonic problems with variable exponent and competing nonlinearities	2,000.00	2018	08.07.2018 13:48
429	PN-III-P1-1.1-PRECISI-2018-23415	FIERASCU	RADU CLAUDIU	Genoprotective, antioxidant, antifungal and anti-inflammatory evaluation of hydroalcoholic extract of wild-growing <i>Juniperus communis</i> L. (Cupressaceae) native to Romanian southern sub-Carpathian hills	6,000.00	2018	08.07.2018 13:48
430	PN-III-P1-1.1-PRECISI-2018-23417	Docea	Anca Oana	Nanosized carriers based on amphiphilic poly-N-vinyl-2-pyrrolidone for intranuclear drug delivery	6,000.00	2018	08.07.2018 15:03
431	PN-III-P1-1.1-PRECISI-2018-23418	Marko	Balint	The foraging strategy of <i>Formica sanguinea</i> (Hymenoptera: Formicidae), a facultative slave-maker.	6,000.00	2018	08.07.2018 15:19
432	PN-III-P1-1.1-PRECISI-2018-23420	Arusoai	Andreea-Valentina	Spatial and temporal behavior in the theory of thermoelasticity for solids with double porosity	2,000.00	2018	08.07.2018 15:53
433	PN-III-P1-1.1-PRECISI-2018-23424	Culetu	Hristu	Source with nonzero radial pressure for the Vaidya metric	2,000.00	2018	08.07.2018 16:56
434	PN-III-P1-1.1-PRECISI-2018-23427	Moca	Pascu Catalin	Noise of a Chargeless Fermi Liquid	6,000.00	2018	08.07.2018 19:08
435	PN-III-P1-1.1-PRECISI-2018-23433	Moca	Pascu Catalin	Exploring the anisotropic Kondo model in and out of equilibrium with alkaline-earth atoms	2,000.00	2018	08.07.2018 19:45

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436	PN-III-P1-1.1-PRECISI-2018-23436	Moca	Pascu Catalin	SU(4) Kondo effect in double quantum dots with ferromagnetic leads	2,000.00	2018	08.07.2018 19:49
437	PN-III-P1-1.1-PRECISI-2018-23439	Dudian	Monica	Air Pollution and Human Development in Europe: A New Index Using Principal Component Analysis	2,000.00	2018	08.07.2018 20:05
438	PN-III-P1-1.1-PRECISI-2018-23441	Achim	Monica Violeta	RETHINKING THE SHADOW ECONOMY IN TERMS OF HAPPINESS. EVIDENCE FOR THE EUROPEAN UNION MEMBER STATES	6,000.00	2018	08.07.2018 20:09
439	PN-III-P1-1.1-PRECISI-2018-23442	Achim	Monica Violeta	GEOCENTRIC BEHAVIOR DIMENSION OF THE ORGANIZATION' PERFORMANCE IN THE CONTEXT OF GLOBALIZATION	2,000.00	2018	08.07.2018 20:12
440	PN-III-P1-1.1-PRECISI-2018-23444	TUDORANCEA	IONUT	Reduced Renal Mass, Salt-Sensitive Hypertension Is Resistant to Renal Denervation	6,000.00	2018	08.07.2018 20:35
441	PN-III-P1-1.1-PRECISI-2018-23451	BOȚA-AVRAM	CRISTINA	The Bidirectional Causality between Country-Level Governance, Economic Growth and Sustainable Development: A Cross-Country Data Analysis	2,000.00	2018	08.07.2018 21:03
442	PN-III-P1-1.1-PRECISI-2018-23454	Țălu	Ștefan	How Morphological Surface Parameters are Correlated with Electrocatalytic Performance of Cobalt-based Nanostructures	6,000.00	2018	08.07.2018 21:49
443	PN-III-P1-1.1-PRECISI-2018-23457	Buganu	Petrica	Davydov-Chaban Hamiltonian with deformation-dependent mass term for $\gamma=30^{\circ}$	2,000.00	2018	08.07.2018 21:50
444	PN-III-P1-1.1-PRECISI-2018-23460	POP	Florin	Event-based sensor data exchange and fusion in the Internet of Things environments	2,000.00	2018	08.07.2018 21:53
445	PN-III-P1-1.1-PRECISI-2018-23462	POP	Florin	Expert system for nutrition care process of older adults	6,000.00	2018	08.07.2018 21:56
446	PN-III-P1-1.1-PRECISI-2018-23463	POP	Florin	MLBox: Machine learning box for asymptotic scheduling	6,000.00	2018	08.07.2018 22:03
447	PN-III-P1-1.1-PRECISI-2018-23466	Țălu	Ștefan	Micromorphology analysis of sputtered indium tin oxide fabricated with variable ambient combinations	2,000.00	2018	08.07.2018 22:15
448	PN-III-P1-1.1-PRECISI-2018-23469	Sima	Felix	Three-dimensional femtosecond laser processing for lab-on-a-chip applications	6,000.00	2018	08.07.2018 22:35
449	PN-III-P1-1.1-PRECISI-2018-23472	LUTIC	Doina	Mesoporous cerium-doped titania for the photocatalytic removal of persistent dyes	6,000.00	2018	08.07.2018 22:41
450	PN-III-P1-1.1-PRECISI-2018-23474	Țălu	Ștefan	Topographic characterization of thin film field-effect transistors of 2, 6-diphenyl anthracene (DPA) by fractal and AFM Analysis	2,000.00	2018	08.07.2018 22:45

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451	PN-III-P1-1.1-PRECISI-2018-23477	JIANU	IONEL	The Share Price and Investment: Current Footprints for Future Oil and Gas Industry Performance	2,000.00	2018	08.07.2018 22:50
452	PN-III-P1-1.1-PRECISI-2018-23480	Petrica	Lucian	FPGA optimized cellular automaton random number generator	2,000.00	2018	08.07.2018 23:13
453	PN-III-P1-1.1-PRECISI-2018-23481	Ciobanasu	Corina	Integrin-bound talin head inhibits actin filament barbed end elongation	6,000.00	2018	08.07.2018 23:16
454	PN-III-P1-1.1-PRECISI-2018-23482	Podar	Dorina	Improving zinc accumulation in barley endosperm using HvMTP1, a transition metal transporter	6,000.00	2018	08.07.2018 23:38
455	PN-III-P1-1.1-PRECISI-2018-23484	Pruna	Alina	Enhanced photocatalytic performance of ZnO nanostructures by electrochemical hybridization with graphene oxide	10,000.00	2018	08.07.2018 23:48
456	PN-III-P1-1.1-PRECISI-2018-23487	Georgescu	Paul	A model for HIV transmission with two interacting high-risk groups	6,000.00	2018	09.07.2018 01:03
457	PN-III-P1-1.1-PRECISI-2018-23489	Balas	Valentina Emilia	Estimating heating load in buildings using multivariate adaptive regression splines, extreme learning machine, a hybrid model of MARS and ELM	6,000.00	2018	09.07.2018 01:43
458	PN-III-P1-1.1-PRECISI-2018-23490	Pruna	Alina	In vitro and environmental toxicity of reduced graphene oxide as an additive in automotive lubricants	6,000.00	2018	09.07.2018 01:48
459	PN-III-P1-1.1-PRECISI-2018-23492	POPA	IONEL	Tree spatial patterns and stand attributes in temperate forests: The importance of plot size, sampling design, and null model	6,000.00	2018	09.07.2018 07:47
460	PN-III-P1-1.1-PRECISI-2018-23496	Coseri	Sergiu	Selective oxidation of cellulose, mediated by N-hydroxyphthalimide, under a metal-free environment	6,000.00	2018	09.07.2018 08:08
461	PN-III-P1-1.1-PRECISI-2018-23497	Neamtu	Bogdan Viorel	Giant Piezomagnetism in Mn <sub>3</sub> NiN	6,000.00	2018	09.07.2018 08:18
462	PN-III-P1-1.1-PRECISI-2018-23498	Vaireanu	Danut-Ionel	FOOD-PACKAGING INTERACTIONS INVESTIGATED BY ELECTROCHEMICAL IMPEDANCE SPECTROSCOPY	2,000.00	2018	09.07.2018 08:29
463	PN-III-P1-1.1-PRECISI-2018-23501	Chedea	Veronica Sanda	Intestinal Absorption and Antioxidant Activity of Grape Pomace Polyphenols	6,000.00	2018	09.07.2018 08:35
464	PN-III-P1-1.1-PRECISI-2018-23502	Mihalache	Dumitru	Semi-rational solutions for the (2+1)-dimensional nonlocal Fokas system	6,000.00	2018	09.07.2018 08:36
465	PN-III-P1-1.1-PRECISI-2018-23505	Szanto	Csaba Lehel	Submodules of Kronecker modules via extension monoid products	2,000.00	2018	09.07.2018 08:39

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466	PN-III-P1-1.1-PRECISI-2018-23508	POP	Florin	Controlling and filtering users data in Intelligent Transportation System	6,000.00	2018	09.07.2018 08:51
467	PN-III-P1-1.1-PRECISI-2018-23511	Cormos	Calin-Cristian	Assessment of copper-based chemical looping air separation system for energy efficiency improvements of oxy-combustion and gasification power plants	6,000.00	2018	09.07.2018 08:51
468	PN-III-P1-1.1-PRECISI-2018-23514	Soare	Sorin	Feasibility of a far infrared laser based polarimeter diagnostic system for the JT-60SA fusion experiment	6,000.00	2018	09.07.2018 09:00
469	PN-III-P1-1.1-PRECISI-2018-23517	Mihalache	Dumitru	Rational and semi-rational solutions of the $\gamma$ -nonlocal Davey-Stewartson I equation	6,000.00	2018	09.07.2018 09:04
470	PN-III-P1-1.1-PRECISI-2018-23519	Istrate	Irina Aura	Minimizing the Health Risks from Hydrocarbon Contaminated Soils by Using Electric Field-Based Treatment for Soil Remediation	2,000.00	2018	09.07.2018 09:05
471	PN-III-P1-1.1-PRECISI-2018-23520	Silviu	Polosan	Charge carrier traps in tris-(8-hydroxyquinoline) aluminum	2,000.00	2018	09.07.2018 09:07
472	PN-III-P1-1.1-PRECISI-2018-23523	MELINTE-DOBRINESCU	MIHAELA CARMEN	Biostratigraphy, carbon isotopes and cyclostratigraphy of the Albian- Cenomanian transition and Oceanic Anoxic Event 1d in southern Tibet	6,000.00	2018	09.07.2018 09:08
473	PN-III-P1-1.1-PRECISI-2018-23525	Dulf	Francisc Vasile	Liberation and recovery of phenolic antioxidants and lipids in chokeberry (Aronia melanocarpa) pomace by solid-state bioprocessing using Aspergillus niger and Rhizopus oligosporus strains	6,000.00	2018	09.07.2018 09:09
474	PN-III-P1-1.1-PRECISI-2018-23528	Dan	Dobrota	Use of Ultrasound in Reconditioning by Welding of Tools Used in the Process of Regenerating Rubber	2,000.00	2018	09.07.2018 09:09
475	PN-III-P1-1.1-PRECISI-2018-23529	Munteanu-mirea	Oana	Variability and Reproducibility of Segmental Longitudinal Strain Measurement A Report From the EACVI-ASE Strain Standardization Task Force	10,000.00	2018	09.07.2018 09:10
476	PN-III-P1-1.1-PRECISI-2018-23531	Istrate	Irina Aura	Decontamination of Petroleum-Contaminated Soils Using The Electrochemical Technique: Remediation Degree and Energy Consumption	6,000.00	2018	09.07.2018 09:12
477	PN-III-P1-1.1-PRECISI-2018-23532	Cormos	Calin-Cristian	Improving methanol synthesis from carbon-free H-2 and captured CO2: A techno-economic and environmental evaluation	6,000.00	2018	09.07.2018 09:17
478	PN-III-P1-1.1-PRECISI-2018-23534	Munteanu-mirea	Oana	Intervendor Differences in the Accuracy of Detecting Regional Functional Abnormalities A Report From the EACVI-ASE Strain Standardization Task Force	10,000.00	2018	09.07.2018 09:19
479	PN-III-P1-1.1-PRECISI-2018-23535	Oroian	Mircea-Adrian	Honey Adulteration Detection Using Raman Spectroscopy	2,000.00	2018	09.07.2018 09:20
480	PN-III-P1-1.1-PRECISI-2018-23541	Vlazan	Paulina	Structural and magnetic properties of CoFe2O4 nanopowders, prepared using a modified Pechini method	6,000.00	2018	09.07.2018 09:25



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481	PN-III-P1-1.1-PRECISI-2018-23544	Costara	Constantin	LINEAR SURJECTIVE MAPS PRESERVING AT LEAST ONE ELEMENT FROM THE LOCAL SPECTRUM	2,000.00	2018	09.07.2018 09:27
482	PN-III-P1-1.1-PRECISI-2018-23547	OPREA	STEFAN	Biodegradation of pyridine-based polyether polyurethanes by the Alternaria tenuissima fungus	2,000.00	2018	09.07.2018 09:27
483	PN-III-P1-1.1-PRECISI-2018-23549	Mihalache	Dumitru	Families of exact solutions of a new extended (2+1)-dimensional Boussinesq equation	6,000.00	2018	09.07.2018 09:27
484	PN-III-P1-1.1-PRECISI-2018-23550	LAZEA-STOYANOVA	Andrada	The influence of plasma operation parameters on synthesis process of copper particles at atmospheric pressure	6,000.00	2018	09.07.2018 09:30
485	PN-III-P1-1.1-PRECISI-2018-23553	ROTARU	Florin	Neutron-rich nuclei produced at zero degrees in damped collisions induced by a beam of 18O on a 238U target	6,000.00	2018	09.07.2018 09:30
486	PN-III-P1-1.1-PRECISI-2018-23555	Acu	Ana Maria	On Baskakov-Szasz-Mirakyan-type operators preserving exponential type functions	2,000.00	2018	09.07.2018 09:34
487	PN-III-P1-1.1-PRECISI-2018-23556	Simion	Haragas	The lubricants influence in transmission of vibration and noises from aluminum injection machines	2,000.00	2018	09.07.2018 09:37
488	PN-III-P1-1.1-PRECISI-2018-23557	Buica	George Octavian	Azulene-ethylenediaminetetraacetic acid: A versatile molecule for colorimetric and electrochemical sensors for metal ions	6,000.00	2018	09.07.2018 09:44
489	PN-III-P1-1.1-PRECISI-2018-23560	Horodnic	Sergiu Andrei	A Gaussian multi-component model for the tree diameter distribution in old-growth forests	6,000.00	2018	09.07.2018 09:45
490	PN-III-P1-1.1-PRECISI-2018-23562	ION	Gabriel	Freshwater lake to salt-water sea causing widespread hydrate dissociation in the Black Sea	6,000.00	2018	09.07.2018 09:49
491	PN-III-P1-1.1-PRECISI-2018-23565	Dinca-Balan	Virginia	The Properties of Binary and Ternary Ti Based Coatings Produced by Thermionic Vacuum Arc (TVA) Technology	6,000.00	2018	09.07.2018 09:50
492	PN-III-P1-1.1-PRECISI-2018-23567	Mihalache	Dumitru	Propagation of three-dimensional bipolar ultrashort electromagnetic pulses in an inhomogeneous array of carbon nanotubes	6,000.00	2018	09.07.2018 09:56
493	PN-III-P1-1.1-PRECISI-2018-23570	Cormos	Ana-Maria	Dynamic simulation of fluidized bed chemical looping combustion process with iron based oxygen carrier(	6,000.00	2018	09.07.2018 09:56
494	PN-III-P1-1.1-PRECISI-2018-23573	Radulescu	Ileana	Chemical characterization and radiation exposure from the natural radioactivity in Romanian building materials	2,000.00	2018	09.07.2018 09:59
495	PN-III-P1-1.1-PRECISI-2018-23574	Bucataru	Ioan	Frobenius integrability and Finsler metrizable for 2-dimensional sprays	2,000.00	2018	09.07.2018 10:02

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496	PN-III-P1-1.1-PRECISI-2018-23576	Aprodu	Iuliana	Advances on the impact of thermal processing on structure and antigenicity of chicken ovomucoid	6,000.00	2018	09.07.2018 10:02
497	PN-III-P1-1.1-PRECISI-2018-23579	Popescu	Maria-Cristina	Structural changes of wood during hydro-thermal and thermal treatments evaluated through NIR spectroscopy and principal component analysis	6,000.00	2018	09.07.2018 10:02
498	PN-III-P1-1.1-PRECISI-2018-23582	Balescu	Liliana-Marinela	Effect of Li doping on the electric and pyroelectric properties of ZnO thin films	10,000.00	2018	09.07.2018 10:04
499	PN-III-P1-1.1-PRECISI-2018-23585	Petrovici	Anca-Roxana	Biosynthesis of dextran by Weissella confusa and its In vitro functional characteristics	6,000.00	2018	09.07.2018 10:04
500	PN-III-P1-1.1-PRECISI-2018-23588	FAGADAR-COSMA	EUGENIA-LENUITA	Functionalization of A(3)B-type porphyrin with Fe3O4 MNPs. Supramolecular assemblies, gas sensor and catalytic applications	6,000.00	2018	09.07.2018 10:07
501	PN-III-P1-1.1-PRECISI-2018-23592	Cormos	Calin-Cristian	Carbon capture and utilisation technologies applied to energy conversion systems and other energy-intensive industrial applications	6,000.00	2018	09.07.2018 10:09
502	PN-III-P1-1.1-PRECISI-2018-23594	Mihalache	Dumitru	SYMMETRY BREAKING OF SOLITONS IN PT-SYMMETRIC POTENTIALS WITH COMPETING CUBIC-QUINTIC NONLINEARITY	2,000.00	2018	09.07.2018 10:11
503	PN-III-P1-1.1-PRECISI-2018-23595	Borcea	Ruxandra	Re-examining the transition into the N = 20 island of inversion: Structure of 30Mg	6,000.00	2018	09.07.2018 10:13
504	PN-III-P1-1.1-PRECISI-2018-23597	Vamanu	Emanuel	In Vitro Human Microbiota Response to Exposure to Silver Nanoparticles Biosynthesized with Mushroom Extract	6,000.00	2018	09.07.2018 10:13
505	PN-III-P1-1.1-PRECISI-2018-23598	Muntean	Simona	Combustion synthesis of iron oxide/carbon nanocomposites, efficient adsorbents for anionic and cationic dyes removal from wastewaters	6,000.00	2018	09.07.2018 10:16
506	PN-III-P1-1.1-PRECISI-2018-23601	Roibu	Catalin-Constantin	Contrasting effects of environmental change on the radial growth of co-occurring beech and fir trees across Europe	6,000.00	2018	09.07.2018 10:17
507	PN-III-P1-1.1-PRECISI-2018-23603	Vamanu	Emanuel	Bioactive capacity of some Romanian wild edible mushrooms consumed mainly by local communities	2,000.00	2018	09.07.2018 10:18
508	PN-III-P1-1.1-PRECISI-2018-23606	Calborean	Adrian	Design complexity of DPN patterning with Cr3+ and Co2+ metallic ions on Au(1 1 1) thin film	6,000.00	2018	09.07.2018 10:18
509	PN-III-P1-1.1-PRECISI-2018-23609	Ionica	Angela	Molecular confirmation of Hepatozoon canis in Mauritius	2,000.00	2018	09.07.2018 10:22
510	PN-III-P1-1.1-PRECISI-2018-23610	Ionica	Angela	Environmental factors influencing the distribution of "Theileria annae" in red foxes, Vulpes vulpes in Romania	2,000.00	2018	09.07.2018 10:23

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**Lista 5 - Cereri premiere depuse pentru articole publicate in anul 2018 - 09.07.2018, ora 13.00**

Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
511	PN-III-P1-1.1-PRECISI-2018-23613	Radac	Mircea-Bogdan	Data-driven model-free slip control of anti-lock braking systems using reinforcement Q-learning	6,000.00	2018	09.07.2018 10:23
512	PN-III-P1-1.1-PRECISI-2018-23615	Radac	Mircea-Bogdan	Data-driven model reference control of MIMO vertical tank systems with model-free VRFT and Q-Learning	6,000.00	2018	09.07.2018 10:24
513	PN-III-P1-1.1-PRECISI-2018-23616	Sandulescu-Tudorache	Madalina	One-Pot Enzymatic Production of Lignin-Composites	6,000.00	2018	09.07.2018 10:27
514	PN-III-P1-1.1-PRECISI-2018-23619	Ghinet	Alina	From Conventional Lewis Acids to Heterogeneous Montmorillonite K10: Eco-Friendly Plant-Based Catalysts Used as Green Lewis Acids	6,000.00	2018	09.07.2018 10:27
515	PN-III-P1-1.1-PRECISI-2018-23620	Acu	Ana Maria	CERTAIN APPROXIMATION PROPERTIES OF SRIVASTAVA-GUPTA OPERATORS	2,000.00	2018	09.07.2018 10:27
516	PN-III-P1-1.1-PRECISI-2018-23622	Velea	Alin	Phase change cellular automata modeling of GeTe, GaSb and SnSe stacked chalcogenide films	6,000.00	2018	09.07.2018 10:28
517	PN-III-P1-1.1-PRECISI-2018-23625	Ghimici	Luminita	Dextran derivatives application as flocculants	6,000.00	2018	09.07.2018 10:29
518	PN-III-P1-1.1-PRECISI-2018-23628	Racles	Carmenus	MULTI-TASKING PYRIDYL-FUNCTIONALIZED SILOXANES	2,000.00	2018	09.07.2018 10:30
519	PN-III-P1-1.1-PRECISI-2018-23630	Bobis	Otilia	Honey and Diabetes: The Importance of Natural Simple Sugars in Diet for Preventing and Treating Different Type of Diabetes	2,000.00	2018	09.07.2018 10:34
520	PN-III-P1-1.1-PRECISI-2018-23631	Sandulescu-Tudorache	Madalina	Peroxidase-based biocatalysis in a two-phase system for allylic oxidation of alpha-pinene	6,000.00	2018	09.07.2018 10:35
521	PN-III-P1-1.1-PRECISI-2018-23633	Bugoi	Roxana-Nicoleta	Chemical composition characterization of ancient glass finds from Troesmis-Turcoaia, Romania	6,000.00	2018	09.07.2018 10:37
522	PN-III-P1-1.1-PRECISI-2018-23634	Cipu	Mihai	Two-parameter families of uniquely extendable Diophantine triples	6,000.00	2018	09.07.2018 10:38
523	PN-III-P1-1.1-PRECISI-2018-23637	Plesca	Adrian	AC insulation property of fluorocarbon in thermal induced two-phase flow by self-heating electrode	2,000.00	2018	09.07.2018 10:40
524	PN-III-P1-1.1-PRECISI-2018-23638	Cipu	Mihai	Explicit formula for the solution of simultaneous Pell equations $\$x^2-(a^2-1)y^2=1\$, \$y^2-bz^2=1\$$	2,000.00	2018	09.07.2018 10:41
525	PN-III-P1-1.1-PRECISI-2018-23640	Dinca	Cristian	Benchmarking of the pre/post-combustion chemical absorption for the CO2 capture	2,000.00	2018	09.07.2018 10:44

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Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
526	PN-III-P1-1.1-PRECISI-2018-23642	Galatanu	Magdalena	Thermophysical properties of Cu-ZrO <sub>2</sub> composites as potential thermal barrier materials for a DEMO W-monoblock divertor	6,000.00	2018	09.07.2018 10:46
527	PN-III-P1-1.1-PRECISI-2018-23643	Ghimici	Luminita	Removal of the commercial pesticides Novadim Progress, Bordeaux mixture and Karate Zeon by pullulan derivatives based flocculants	6,000.00	2018	09.07.2018 10:56
528	PN-III-P1-1.1-PRECISI-2018-23646	Constantin	Lucian Alexandru	Possible degradation pathways of triclosan from aqueous systems via TiO <sub>2</sub> assisted photocatalysis	6,000.00	2018	09.07.2018 10:57
529	PN-III-P1-1.1-PRECISI-2018-23649	Nagavciuc	Viorica	Aerial decay influence on the stable oxygen and carbon isotope ratios in tree ring cellulose	6,000.00	2018	09.07.2018 10:58
530	PN-III-P1-1.1-PRECISI-2018-23652	Neamtu	Mariana	Singlet oxygen generation potential of porphyrin-sensitized magnetite nanoparticles: Synthesis, characterization and photocatalytic application	10,000.00	2018	09.07.2018 11:08
531	PN-III-P1-1.1-PRECISI-2018-23655	Neamtu	Mariana	Functionalized magnetic nanoparticles: Synthesis, characterization, catalytic application and assessment of toxicity	6,000.00	2018	09.07.2018 11:09
532	PN-III-P1-1.1-PRECISI-2018-23658	Luchian	Ana-Maria	Degradability Characterization of EPDM/IIR Blends by gamma-irradiation	2,000.00	2018	09.07.2018 11:12
533	PN-III-P1-1.1-PRECISI-2018-23661	Oancea	Bogdan	A Pareto upper tail for capital income distribution	2,000.00	2018	09.07.2018 11:12
534	PN-III-P1-1.1-PRECISI-2018-23664	Scutelnicu	Elena	Experimental investigations on the polypropylene behavior during ultrasonic welding	6,000.00	2018	09.07.2018 11:14
535	PN-III-P1-1.1-PRECISI-2018-23666	Bugoi	Roxana-Nicoleta	Compositional study of Byzantine glass bracelets discovered at the Lower Danube	2,000.00	2018	09.07.2018 11:17
536	PN-III-P1-1.1-PRECISI-2018-23669	LINUL	Emanoil	Influence of Cell Topology on Mode I Fracture Toughness of Cellular Structures	6,000.00	2018	09.07.2018 11:19
537	PN-III-P1-1.1-PRECISI-2018-23670	POPESCU	VLAD	QoE Assessment for IoT-Based Multi Sensorial Media Broadcasting	6,000.00	2018	09.07.2018 11:20
538	PN-III-P1-1.1-PRECISI-2018-23673	Pop Sitar	Petrica Claudiu	A two-level solution approach for solving the generalized minimum spanning tree problem	6,000.00	2018	09.07.2018 11:22
539	PN-III-P1-1.1-PRECISI-2018-23675	Moldoveanu	Valeriu	Many-body effects in transport through a quantum-dot cavity system	2,000.00	2018	09.07.2018 11:22
540	PN-III-P1-1.1-PRECISI-2018-23676	Dinca-Balan	Virginia	Structural and Mechanical Properties of Nanostructured C-Ag Thin Films Synthesized by Thermionic Vacuum Arc Method	2,000.00	2018	09.07.2018 11:23

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**Lista 5 - Cereri premiere depuse pentru articole publicate in anul 2018 - 09.07.2018, ora 13.00**

Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
541	PN-III-P1-1.1-PRECISI-2018-23679	Rodica	Cimpoiasu	New candidates for arbitrage-free stock price models via generalized conditional symmetry method	6,000.00	2018	09.07.2018 11:23
542	PN-III-P1-1.1-PRECISI-2018-23681	NEMNES	GEORGE ALEXANDRU	Ballistic transport in graphene Y-junctions in transverse electric field	6,000.00	2018	09.07.2018 11:26
543	PN-III-P1-1.1-PRECISI-2018-23684	Sporea	Dan	Optimized Spectrometers Characterization Procedure for Near Ground Support of ESA FLEX Observations: Part 1 Spectral Calibration and Characterisation	6,000.00	2018	09.07.2018 11:28
544	PN-III-P1-1.1-PRECISI-2018-23687	Enachescu	Marius	Low-Leakage 3D Stacked Hybrid NEMFET-CMOS Dual Port Memory	6,000.00	2018	09.07.2018 11:29
545	PN-III-P1-1.1-PRECISI-2018-23690	Minculete	Nicusor	CONSIDERATIONS ABOUT THE SEVERAL INEQUALITIES IN AN INNER PRODUCT SPACE	2,000.00	2018	09.07.2018 11:30
546	PN-III-P1-1.1-PRECISI-2018-23693	MELINTE-DOBRINESCU	MIHAELA CARMEN	Crustal Strain in the Marmara Pull-Apart Region Associated With the Propagation Process of the North Anatolian Fault	6,000.00	2018	09.07.2018 11:31
547	PN-III-P1-1.1-PRECISI-2018-23694	Moga	Liliana Mihaela	Development and evaluation on a wireless multi-sensors system for fresh-cut branches of the North American holly cold chain	6,000.00	2018	09.07.2018 11:33
548	PN-III-P1-1.1-PRECISI-2018-23696	Otrocol	Diana	AN EFFICIENT STEP METHOD FOR A SYSTEM OF DIFFERENTIAL EQUATIONS WITH DELAY	2,000.00	2018	09.07.2018 11:38
549	PN-III-P1-1.1-PRECISI-2018-23697	todea	constantin-cosmin	On some saturated triples and hyperfocal subgroups	2,000.00	2018	09.07.2018 11:41
550	PN-III-P1-1.1-PRECISI-2018-23700	Pop Sitar	Petrica Claudiu	A novel two-level optimization approach for clustered vehicle routing problem	6,000.00	2018	09.07.2018 11:42
551	PN-III-P1-1.1-PRECISI-2018-23703	Matei-Buzura	Ioana Adriana	New records for Anaplasma phagocytophilum infection in small mammal species	6,000.00	2018	09.07.2018 11:46
552	PN-III-P1-1.1-PRECISI-2018-23705	Peter	Ioan Radu	A Bound of the Finslerian Ricci Scalar	6,000.00	2018	09.07.2018 11:46
553	PN-III-P1-1.1-PRECISI-2018-23706	Ciucurel	Constantin	ECG response to submaximal exercise from the perspective of Golden Ratio harmonic rhythm	2,000.00	2018	09.07.2018 11:48
554	PN-III-P1-1.1-PRECISI-2018-23709	Sorin Daniel	Marconi	Influence of Ar+ jet treatment and low substrate temperature on the solid-state dewetting of gold films	10,000.00	2018	09.07.2018 11:48
555	PN-III-P1-1.1-PRECISI-2018-23711	Podina	Ioana Roxana	Critical review and meta-analysis of multicomponent behavioral e-health interventions for weight loss	6,000.00	2018	09.07.2018 11:51

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**Lista 5 - Cereri premiere depuse pentru articole publicate in anul 2018 - 09.07.2018, ora 13.00**

Nr. Crt	Cod depunere	Nume autor	Prenume autor	Titlu articol	Suma solicitata (lei)	Anul publicarii articolului	Data finalizare cerere
556	PN-III-P1-1.1-PRECISI-2018-23715	Damaceanu	Mariana-Dana	Influence of Voluminous Substituents in Polyimides on Their Physical Properties	6,000.00	2018	09.07.2018 11:52
557	PN-III-P1-1.1-PRECISI-2018-23718	Strungaru	Stefan-Adrian	Acute exposure to methylmercury chloride induces fast changes in swimming performance, cognitive processes and oxidative stress of zebrafish (Danio rerio) as reference model for fish community	2,000.00	2018	09.07.2018 11:53
558	PN-III-P1-1.1-PRECISI-2018-23720	Nadejde	Claudia	Thin films containing oxalate-capped iron oxide nanomaterials deposited on glass substrate for fast Fenton degradation of some micropollutants	2,000.00	2018	09.07.2018 11:54
559	PN-III-P1-1.1-PRECISI-2018-23721	Petritan	Ion Catalin	Nearest Neighborhood Characteristics of a Tropical Mixed Broadleaved Forest Stand	2,000.00	2018	09.07.2018 11:54
560	PN-III-P1-1.1-PRECISI-2018-23723	ION	RODICA MARIANA	Wood preservation with gold hydroxyapatite system	6,000.00	2018	09.07.2018 11:55
561	PN-III-P1-1.1-PRECISI-2018-23726	Teodosiu	Marius	Large-scale disturbance legacies and the climate sensitivity of primary Picea abies forests	10,000.00	2018	09.07.2018 12:06
562	PN-III-P1-1.1-PRECISI-2018-23727	Achim (Popa)	Cristina-Mihaela	A comparative photoacoustic study of multi gases from human respiration: mouth breathing vs. nasal breathing	2,000.00	2018	09.07.2018 12:12
563	PN-III-P1-1.1-PRECISI-2018-23730	Eftimie Totu	Eugenia	New sensor based on membranes with magnetic nano-inclusions for early diagnosis in periodontal disease	6,000.00	2018	09.07.2018 12:14
564	PN-III-P1-1.1-PRECISI-2018-23732	Damaceanu	Mariana-Dana	Tuning the light emission of novel donor-acceptor phenoxazine dye-based materials towards the red spectral range	2,000.00	2018	09.07.2018 12:19
565	PN-III-P1-1.1-PRECISI-2018-23733	marius-adrian	husanu	Large positive linear magnetoresistance in the two-dimensional t2g electron gas at the EuO/SrTiO3 interface	6,000.00	2018	09.07.2018 12:19
566	PN-III-P1-1.1-PRECISI-2018-23736	Achim (Popa)	Cristina-Mihaela	Laser-based spectrometer for optical trace gas detection in young adults with autism	2,000.00	2018	09.07.2018 12:20
567	PN-III-P1-1.1-PRECISI-2018-23739	Danila	Octavian	Electrical properties of a liquid crystal dispersed in an electrospun cellulose acetate network	6,000.00	2018	09.07.2018 12:21
568	PN-III-P1-1.1-PRECISI-2018-23742	Badulescu	Daniel	The Relationship between Firm Size and Age, and Its Social Responsibility Actions—Focus on a Developing Country (Romania)	2,000.00	2018	09.07.2018 12:22
569	PN-III-P1-1.1-PRECISI-2018-23745	Popusoi	Simona	Ethical predispositions to violate or obey traffic rules and the mediating role of driving styles	2,000.00	2018	09.07.2018 12:24
570	PN-III-P1-1.1-PRECISI-2018-23747	Balaj	Mircea	Common fixed points of set-valued mappings in hyperconvex metric spaces	6,000.00	2018	09.07.2018 12:26

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571	PN-III-P1-1.1-PRECISI-2018-23750	Boni	Andra-Georgia	Strong composition dependence of resistive switching in Ba1-xSrxTiO3 thin films on semiconducting substrates and its thermodynamic analysis	10,000.00	2018	09.07.2018 12:26
572	PN-III-P1-1.1-PRECISI-2018-23753	Remus-Daniel	Ene	Stability problems and numerical integration on the Lie group $SO(3) \times R-3 \times R-3$	2,000.00	2018	09.07.2018 12:26
573	PN-III-P1-1.1-PRECISI-2018-23756	Duta	Liviu-Marian	Physical-chemical characterization and biological assessment of simple and lithium-doped biological-derived hydroxyapatite thin films for a new generation of metallic implants	10,000.00	2018	09.07.2018 12:29
574	PN-III-P1-1.1-PRECISI-2018-23760	Sima	Marian	Photoanode for solar water oxidation based on titania and hematite films	2,000.00	2018	09.07.2018 12:31
575	PN-III-P1-1.1-PRECISI-2018-23762	Mihalcea	Bogdan	Squeezed coherent states of motion for ions confined in quadrupole and octupole ion traps	6,000.00	2018	09.07.2018 12:35
576	PN-III-P1-1.1-PRECISI-2018-23763	Danila	Octavian	Filling in the voids of electrospun hydroxypropyl cellulose network: Dielectric investigations	2,000.00	2018	09.07.2018 12:36
577	PN-III-P1-1.1-PRECISI-2018-23766	POIENAR	MARIA	Hydrothermal synthesis of crednerite $CuMn_{1-x}MxO_2$ ( $M=Mg, Al; x=0-0.08$ ): structural characterisation and magnetic properties	2,000.00	2018	09.07.2018 12:37
578	PN-III-P1-1.1-PRECISI-2018-23769	Stoian (Bobalca)	Claudia	What is Different about Volunteers? A Study on Factors of Buying Decisions of Products with Recycled Content	2,000.00	2018	09.07.2018 12:54
579	PN-III-P1-1.1-PRECISI-2018-23772	ABRUDAN	IOAN VASILE	Knowledge gaps about mixed forests: what do European forest managers want to know and what answers can science provide?	6,000.00	2018	09.07.2018 12:54
580	PN-III-P1-1.1-PRECISI-2018-23775	Miclau	Marinela	CrOOH as high-performance surface passivation material for dye-sensitized solar cell	2,000.00	2018	09.07.2018 12:57
581	PN-III-P1-1.1-PRECISI-2018-23777	Predoana	Luminita	Properties of silica and silica-titania layers fabricated from silica sols containing fumed silica	2,000.00	2018	09.07.2018 12:58
582	PN-III-P1-1.1-PRECISI-2018-23778	Sirbu	Florinela	Study on thermophysical properties in the ternary mixture of N-methylglycine solute with (D-glucose plus water) binary solvent at temperatures of 298.15, 308.15, and 318.15 K	6,000.00	2018	09.07.2018 13:00