

APLICATII_PRIMITE_AUGUST_2008

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
1	1	RAICA	MARIUS	UNIVERSITATEA DE MEDICINA SI FARMACIE VICTOR BABES TIMISOARA	PODOPLANIN EXPRESSION IN ADVANCE STAGE GASTRIC CARCINOMA AND PROGNOSTIC VALUE OF LYMPHATIC MICROVESSEL DENSITY	NEOPLASMA, 55,5: 454-459	NEOPLASMS, ONCOLOGY	
2	2	RAICA	MARIUS	UNIVERSITATEA DE MEDICINA SI FARMACIE VICTOR BABES TIMISOARA	THE ROLE OF PODOPLANIN IN TUMOR PROGRESSION AND METASTASIS	ANTICANCER RESEARCH 2008 ,28	MEDICINE-ONCOLOGY	
3	3	RAICA	MARIUS	UNIVERSITATEA DE MEDICINA SI FARMACIE VICTOR BABES TIMISOARA	.MYASTHENIA GRAVIS AND THYMUS GLAND A HISTORICAL REVIEW	CLINICAL AND ,EXPERIMENTAL MEDICINE JUN 2008 ,61-64 :8	MEDICINE, MEDICINE & PUBLIC HEALTH, INTERNAL MEDICINE, HEMATOLOGY	
4	4	PAVEL	NICOLAIE	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE ,PENTRU FIZICA LASERILOR PLASMEI SI RADIATIEI INFLPR DIN BUCURESTI	-IN-BAND PUMPING OF ND-VANADATE THIN DISK LASER	APPLIED PHYSICS : LASERS -AND OPTICS 91 (3-4), 415 (2008) 419	OPTICS; PHYSICS, APPLIED	
5	5	BRUNCHI	-CRISTINA ELIZA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	THE BEHAVIOR OF POLYACRYLONITRILE SOLUTIONS IN DIMETHYLFORMAMIDE AT VERY LOW CONCENTRATIONS	HIGH PERFORMANCE POLYMERS, 20(3) :311-322 1 JUN 2008	MATERIALS SCIENCE	
6	6	Sima	Marian	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	Luminescence and EPR study of ZnO:Mn:Cu nanowire array	Physica E 40(7) 2494-2498 May 2008	Nanoscience & Nanotechnology ; Physics , Condensed Matter	
7	7	Sima	Marian	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	EIS studies of electrodeposition process of manganese and copper doped ZnO wires	Surface and Interface Analysis MAR-APR ,561-565 (3-4)40 2008	Chemistry, Physical	
8	8	VULCANOV	DUMITRU	UNIVERSITATEA DE VEST DIN TIMISOARA	NEW RESULTS IN THE USE OF REVERSE ENGINEERING METHOD IN COSMOLOGIES WITH SCALAR FIELD	CENTRAL EUROPEAN ,(1)JOURNAL OF PHYSICS 6 MARCH, 2008 ,84-96	PHYSICS AND ASTRONOMY	

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
9	9	MIHAILESCU	EUGEN	INSTITUTUL DE MATEMATICA SIMION STOILOW AL ACADEMIEI ROMANE	TRANSVERSAL FAMILIES OF HYPERBOLIC SKEW-PRODUCTS	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS, VOL. 21, NO. 3 JULY 2008 ,907-928	MATEMATICA	
10	10	MIHAILESCU	EUGEN	INSTITUTUL DE MATEMATICA SIMION STOILOW AL ACADEMIEI ROMANE	INVERSE PRESSURE ESTIMATES AND THE INDEPENDENCE OF STABLE DIMENSION FOR NON-INVERTIBLE MAPS	CANADIAN JOURNAL OF MATHEMATICS, VOL. 60 NO. 3, 658-684, 2008	MATEMATICA	
11	11	DUTA	LUMINITA	UNIVERSITATEA VALAHIA DIN TARGOVISTE	DISASSEMBLY LINE SCHEDULING WITH GENETIC ALGORITHMS	INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS&CONTR OL VOL III (3) 270-280 SEPTEMBRIE 2008	COMPUTER SCIENCE INFORMATION SYSTEMS	
12	12	AZAMFIREI	LEONARD	UNIVERSITATEA DE MEDICINA SI FARMACIE TARGU-MURES	ANESTHETIC IMPLICATIONS OF THE NEW ANTICOAGULANT AND ANTIPLATELET DRUGS	JOURNAL OF CLINICAL ANESTHESIA 20 (3): 228-237 MAY 2008	ANESTHESIOLOGY	
13	13	MOCA	PASCU	UNIVERSITATEA DIN ORADEA	SPIN-RESOLVED SPECTRA OF SHIBA MULTIPLETS FORM MN IMPURITIES IN MGB2	,PHYSICAL REVIEW B, 77 (2008) ,174516	FIZICA STARIII CONDENSATE	
14	14	MOCA	PASCU	UNIVERSITATEA DIN ORADEA	SPIN HALL EFFECT IN A SYMMETRIC QUANTUM WELL BY A RASHBA FIELD	,PHYSICAL REVIEW B, 77 (2008) ,193302	FIZICA STARIII CONDENSATE	
15	15	BOBB	VASILE CATALIN	UNIVERSITATEA BABES-BOLYAI	LEON VOLOVICI, DE LA IASI LA IERUSALIM SI INAPOI (FROM IASI TO JERUSALEM AND (BACK	JOURNAL FOR THE STUDY OF RELIGIONS AND IDEOLOGIES 7,19 (SPRING 253-254 :(2008	ARTS & HUMANITIES	
16	16	Codrea	Vlad Aurel	UNIVERSITATEA BABES-BOLYAI	NEW LATE CRETACEOUS DINOSAUR FINDINGS FROM NORTHWESTERN (ROMANIA)TRANSILVANIA	-C.R.PALEVOL,7 (2008):289 PUBLICAT 2008 20IUNIE ,295	PALAEONTOLOGY	

APLICATII_PRIMITE_AUGUST_2008

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
17	17	CARABINEANU	ADRIAN	UNIVERSITATEA DIN BUCURESTI, FAC.DE MATEMATICA SI INFORMATICA	-Antiplane interface crack in a pre-stressed fiber reinforced elastic composite	Computational materials science 43:184-189, july 2008	stiinta materialelor	
18	18	CARABINEANU	ADRIAN	UNIVERSITATEA DIN BUCURESTI, FAC.DE MATEMATICA SI INFORMATICA	Self-propulsion of oscillating wings in incompressible flow	International journal for numerical methods in fluids 2008 56:1-21	Mechanical engineering	
19	19	PANA	LAURA	UNIVERSITATEA POLITEHNICA BUCURESTI	INTELLECTICS AND INVENTICS	KYBERNETES, THE INTERNATIONAL JOURNAL & OF SYSTEMS CYBERNETICS, VOLUME 35 -NUMBER 7/8 2006: 1147 EMERALD GROUP 1164	SYSTEMS AND CYBERNETICS	
20	20	DOROBANTU	BOGDAN	UMF CAROL DAVILA	SHOULD WE STILL OFFER SPLIT-LIVER TRANSPLANTATION FOR TWO ADULT RECIPIENTS? A RETROSPECTIVE STUDY OF OUR EXPERIENCE	LIVER TRANSPLANTATION 2008 ,14:999-1006	GASTROENTEROLOGY & HEPATOLOGY; SURGERY; TRANSPLANTATION	
21	21	BRUMA	MARIA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	POLYPHENYLQUINOXALINES CONTAINING HEXAFLUOROISOPROPYLIDENE GROUPS	REVUE ROUMAINE DE CHIMIE 53 (1): 5-13 IANUARIE 2008	CHIMIE	
22	22	HULUBEI	CAMELIA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	NEW POLYIMIDES BASED ON EPICLON	REVUE ROUMAINE DE CHIMIE 52 (11): 1063-1069 NOIEMBRIE 2007	CHIMIE	
23	23	MIHAILESCU	MIHAI	UNIVERSITATEA DIN CRAIOVA	ON A CLASS OF NONLINEAR PROBLEMS INVOLVING A P(X)-LAPLACE TYPE OPERATOR	CZECHOSLOVAK MATHEMATICAL JOURNAL MAY 2008 28 155-172 :(1)58	MATHEMATICS	
24	24	COLTUC	DINU	FACULTATEA DE INGINERIE ELECTRICA, UNIVERSITATEA VALAHIA TARGOVISTE	MATHEMATICAL COMPLEXITY OF RUNNING FILTERS ON SEMI-GROUPS AND RELATED PROBLEMS	IEEE TRANSACTIONS ON (7)SIGNAL PROCESSING 56 JULY 2007 3191-3197:	ENGINEERING, ELECTRICAL AND ELECTRONIC	

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
25	25	MINDROIU	VASILICA MIHAELA	UPB	IN VITRO BEHAVIOR OF TI-6AL-7NB ALLOY AFTER VARIOUS SURFACE TREATMENTS MODIFICATION	MOLECULAR CRYSTALS ,AND LIQUID CRYSTALS JULY 2008 ,120-132 :486	CHEMISTRY	
26	26	IONESCU	CRISTODOR	INSTITUTUL DE MATEMATICA SIMION STOILOW AL ACADEMIEI ROMANE	SOME APPLICATIONS OF ANDRE-QUILLEN HOMOLOGY TO CLASSES OF ARITHMETIC RINGS	COMMUNICATIONS IN ,ALGEBRA, 36(1),299-308 2008-01-10	MATHEMATICS	
27	27	DRAGUSIN	MARIANA	ACADEMIA DE STUDII /ECONOMICE DIN BUCURESTI BUCHAREST UNIVERSITY OF ECONOMICS	ETHNIC ENTREPRENEURSHIP AS AN INTEGRATING FACTOR IN CIVIL SOCIETY AND A GATE TO RELIGIOUS TOLERANCE: A SPOTLIGHT ON TURKISH ENTREPRENEURS IN ROMANIA	JORNAL FOR THE STUDY OF RELIGIONS AND IDEOLOGIES ,, VOL. 7(WWW.JSRI.RO) ,NO.20, SUMMER 2008, PP 24-06-2008 49-79	ARTS AND HUMANITIES	
28	28	TIMOFTE	VLAD	INSTITUTUL DE MATEMATICA AL (IMAR)ACADEMIEI ROMANE	AN ISOMORPHIC CHARACTERIZATION OF L^1 -SPACES	INDAGATIONES -MATEMATICAE 18(4):629 DEC 2007 17 ,640	PHYSICAL SCIENCES (MATHEMATICS)	
29	29	MUTIHAC	RADU	UNIV.BUCURESTI, FACULTATEA DE FIZICA	ICA DECOMPOSITION OF FUNCTIONAL BRAIN IMAGING DATA- STATISTICAL ASSESSMENT BY RESAMPLING	,NEUROIMAGE, VOL 36 ,SUPPLEMENT 1, 2007 OHBM 13thANNUAL MEETING, MODELLING AND ,ANALYSIS, S1349 CHICAGO, IL, USA, 10-14	NEUROIMAGING	
30	30	MUTIHAC	RADU	UNIV.BUCURESTI, FACULTATEA DE FIZICA	ICA OF BRAIN IMAGING DATA- VALIDATION BY RESAMPLING AND HIERARCHICAL CLUSTERING	,NEUROIMAGE, VOL 41 ,SUPPLEMENT 1, 2008 OHBM 14thANNUAL MEETING, MODELLING AND ANALYSIS, MULTIVARIATE MODELLING, PCA&ICA	NEUROIMAGING	
31	31	MUTIHAC	LUCIA	UNIV.BUCURESTI, FACULTATEA DE CHIMIE	COMPLEX FORMATION OF CUCURBIT[6]URIL WITH AMINES IN THE PRESENCE OF DIFFERENT SALT	JOURNAL OF INCLUSION PHENOMENA AND MACROCYCLIC -CHEMISTRY, 61 (3-4), 343 346,2008	CHEMISTRY	
32	32	MARIAN	PAULINA	UNIV.BUCURESTI	Gussian entanglement of symmetric two-mode gaussian states	European physical journal special topics 160,281-289 (2008)july	PHYSICS AND ASTRONOMI	

APLICATII_PRIMITE_AUGUST_2008

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
33	33	MARIAN	PAULINA	UNIV.BUCURESTI	BURES DISTANCE AS A MEASURE OF -ENTANGLEMENT FOR SYMMETRIC TWO MODE GUSSIAN STATES	PHYSICAL REWIEV A 77 JUNE 2008 12 ,062319-1-6:(6)	ATOMIC, MOLECULAR, AND OPTICAL PHYSICS	
34	34	BUCUR	IOAN	UNIV.BABES-BOLYAI	BARREMIAN-APLICA CALREOUS ALGAE FROM ROMANIA:AN OVERVIEW	BOLLETTINO DELLA SOCIETA GEOLOGICA ITALIANA (ITALIAN JOURNAL OF -GEOSSCIENCES), 127(2):245 JULY 2008 ,255	GEOLOGY	
35	35	BUCUR	IOAN	UNIV.BABES-BOLYAI	UPPER JURASSIC AND LOWER CRETACEOUS CARBONATE ROCKS OF THE BERDIGA LEMESTONE- SEDIMENTATION ON AN ANBOUND PLATFORM WITH VOLCANIC AND EPISADIC SILICICLASTIC INELIUX BIOSTRATIGRAPHY, FACIES ETC.	NEUES JAHRBUCH FUR GEOLOGIE UND PALAEONTOLOGIE -ABHANDLUNGEN, 247/1, P23 JAN, 2008 ,61	PALEONTOLOGY	
36	36	-CALDERON MORENO	JOSE MARIA	INSTITUTUL DE CHIMIE FIZIC ILIE MURGULESCU	FACILE SYNTHESIS OF WSE2 NANOPARTICLES AND CARBON NANOTUBES	JOURNAL OF PHYSICAL -CHEMISTRY C 112(14):5356 APR 2008 ,5360	CHEMISTRY, PHYSICAL;NANOS CIENCE&NANOTE CHNOLOGY; MATERIALS SCIENCE	
37	37	OLTEANU	CAMELIA ELENA	UNIV.TEHICA GH ASACHI IASI	FUNCTIONALIZED CHITOSAN AND ITS USE IN PHARMACEUTICAL, BIOMEDICAL, AND BIOTECHNOLOGICAL RESEARCH	CHEMICAL ENGINEERING -COMMUNICATION, 195:1269 10OCT.2008 ,1291	CHEMICAL ENGINEERING	
38	38	JUNCU	GHEORGHE	UNIVERSITATEA POLITEHNICA BUCURESTI	UNSTEADY CONJUGATE FORCED CONVECTION HEAT/MASS TRANSFER FROM A FINITE FLAT PLATE	INTERNATIONAL JOURNAL OF THERMAL SCIENCES AUG 2008 972-984:(8)47	ENGINEERING, MECHANICAL, THERMODYNAMIC S	
39	39	JUNCU	GHEORGHE	UNIVERSITATEA POLITEHNICA BUCURESTI	UNSTEADY HEAT TRANSFER FROM AN ELLIPTIC CYLINDER	INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER 51 (3-4):920-928 FEB 2-008	ENGINEERING, MECHANICAL, THERMODYNAMIC S	
40	40	JUNCU	GHEORGHE	UNIVERSITATEA POLITEHNICA BUCURESTI	UNSTEADY MASS TRANSFER FROM/TO A DROP ACCOMPANIED BY A REVERSIBLE SECOND-ORDER CHEMICAL REACTION ON THE SURFACE OF THE DROP	INTERNATIONAL JOURNAL OF THERMAL SCIENCES 47 OCT 2008 1294-1305:(10)	ENGINEERING, MECHANICAL, THERMODYNAMIC S	

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
41	41	POPA	CONSTANTIN	UNIVERSITATEA OVIDIUS	ALGEBRAIC MULTIGRID SMOOTHING PROPERTY OF KACZMARZ'S RELAXATION FOR GENERAL RECTANGULAR LINEAR SYSTEMS	ELECTRONIC TRANSACTIONS ON :NUMERICAL ANALYSIS 29 2008 ,150-162	MATEMATICA	
42	42	POPA	CONSTANTIN	UNIVERSITATEA OVIDIUS	NUMERICAL SOLUTION OF SYMMETRIC LEAST-SQUARES PROBLEMS WITH AN INVERSION-FREE KOVARIK-TYPE ALGORITHM	INTERNATIONAL JOURNAL OF COMPUTER -MATHEMATICS 85(2) : 271 FEBRUARY 2008 286	MATEMATICA	
43	43	DIMONIE	OLGA DOINA	ICECHIM	POLYOLEFINES MECHANICAL RECYCLING CONSIDERING THE CARBONYL VARIATION DURING THE FIRST LIFE (ii)	MATERIALE PLASTICE,45,NR 1, 2008, PG.91-96	MATERIALE PLASTICE	
44	44	PETRISOR	IULIAN	UNIVERSITATEA DIN CRAIOVA, FACULTATEA DE FIZICA	CHARACTERIZATION OF ZONAL FLOW GENERATION IN WEAK ELECTROSTATIC TURBULENCE	PHYS. SCR. 77 (2008) 055502 (10pp)	PLASMA PHYSICS AND CONTROLLED NUCLEAR FUSIONINERTIAL CONFINEMENT	
45	45	PETRISOR	IULIAN	UNIVERSITATEA DIN CRAIOVA, FACULTATEA DE FIZICA	INFLUENCE OF MAGNETIC SHEAR AND STOCHASTIC ELECTROSTATIC FIELD ON THE ELECTRON DIFFUSION	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL. 10, NO. 8, AUGUST 2008, P. 1942 - 1945	OPTOELECTRONICS AND NEW ADVANCED MATERIALS	
46	46	PETRISOR	IULIAN	UNIVERSITATEA DIN CRAIOVA, FACULTATEA DE FIZICA	ON REVISITED MODELS OF L-H TRANSITION FOR TOKAMAK PLASMAS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL. 10, NO. 8, AUGUST 2008, P. 1946 - 1949	OPTOELECTRONICS AND NEW ADVANCED MATERIALS	
47	47	PETRISOR	IULIAN	UNIVERSITATEA DIN CRAIOVA, FACULTATEA DE FIZICA	ANOMALOUS TEST PARTICLE TRANSPORT IN TURBULENT MHD MAGNETIC FIELDS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL. 10, NO. 8, AUGUST 2008, P. 1938 - 1941	OPTOELECTRONICS AND NEW ADVANCED MATERIALS	
48	48	DANCUS	IOAN	INSTITUTUL NATIONAL DE CERCETARE DESVOLTARE PENTRU FIZICA LASERILOR PLASMEI SI A RADIATIEI	NONLINEAR OPTICAL PROPERTIES OF CDTE QDS NEAR THE RESONANCE REGIME	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL. 10, NO. 1, P. 149 - 151, 16 JANUARY, 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY	

APLICATII_PRIMITE_AUGUST_2008

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
49	49	LUNGU	MAGDALENA-VALENTINA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU INGINERIE ELECTRICA ICPE-CA	NEW AG-SNO ₂ -MEO ECOLOGICAL ADVANCED MATERIALS FOR ELECTRICAL CONTACTS USED IN ELECTROMAGNETIC CONTACTORS	JOURNAL OF ADVANCED MATERIALS AND OPTOELECTRONICS 10 (5), 1064 - 1068, 14 MAY 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY	
50	50	COJOCARU	SERGIU	INSTITUTUL DE FIZICA SI INGINERIE NUCLEARA HORIA HULUBEI	BOND STRETCHING PHONON ANOMALIES DUE TO INCOMMENSURATE CHARGE DENSITY WAVE	EUROPEAN PHYSICAL JOURNAL B 63(2):179-185 20 JUN 2008	CONDENSED MATTER AND COMPLEX SYSTEMS	
51	51	VIZMAN	CORNELIA	UNIVERSITATEA DE VEST TIMISOARA	THE PATH GROUP CONSTRUCTION OF LIE GROUP EXTENSIONS	JOURNAL OF GEOMETRY AND PHYSICS 58:860-873 8 FEBR 2008	PHYSICS, MATHEMATICAL	
52	52	VIZMAN	CORNELIA	UNIVERSITATEA DE VEST TIMISOARA	ABSTRACT KELVIN-NOETHER THEOREMS FOR LIE GROUP EXTENSIONS	LETTERS IN MATHEMATICAL PHYSICS 84:245-256 12 JUN 2008	PHYSICS, MATHEMATICAL	
53	53	POSTOLE	GEORGETA	INSTITUTUL DE CHIMIE FIZICALA ACADEMIEI ROMANE	INFLUENCE OF THE SUPPORT SURFACE CHEMISTRY ON THE CATALYTIC PERFORMANCES OF PDO/BN CATALYSTS	JOURNAL OF PHYSICAL CHEMISTRY C, VOL.112, NR 30 (31 IULIE 2008), PAG. 11385-11393	SURFACES, INTERFACES, CATALYSIS	
54	54	SPIRIDON	IULIANA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	MODIFICATION OF ASCLEPIAS SYRIACA FIBERS FOR PAPER PRODUCTION	INDUSTRIAL CROPS AND PRODUCTS, 26:265-269 2007	AGRICULTURAL AND BIOLOGICAL SCIENCES	
55	55	CRISAN	IOAN ADRIAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	PANCAKE-VORTEX MOLECULES IN HgBa ₂ CuO _{7-x} (N 6) SUPERCONDUCTORS	PHYSICA C: SUPERCONDUCTIVITY AND ITS APPLICATIONS, 468 : 714-717 8 MARCH 2008	PHYSICS, APPLIED	
56	56	CRISAN	IOAN ADRIAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	VORTEX MELTING LINE AND DIMENSIONAL CROSS-OVER IN F _{0.2} (N _{1-x})NO ₂ (O,F) ₂ CUPRATE SUPERCONDUCTORS	PHYSICA C: SUPERCONDUCTIVITY AND ITS APPLICATIONS, 468: 749-752 29 FEBRUARY 2008	PHYSICS, APPLIED	

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
57	57	CRISAN	IOAN ADRIAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	CRITICAL CURRENT DENSITIES AND IRREVERSIBILITY FIELDS OF NEW HIGH-TC BA2CACU2O4(O,F)2 SUPERCONDUCTOR	PHYSICA C: SUPERCONDUCTIVITY AND ITS APPLICATIONS, 468: 773-776 29 FEBRUARY 2008	PHYSICS, APPLIED	
58	58	CRISAN	IOAN ADRIAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	THERMALLY-INDUCED SELF-ASSEMBLING NANOTECHNOLOGY OF GOLD NANO-DOTS ON CEO2-BUFFERED SAPPHIRE FOR SUPERCONDUCTING FILMS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(6): 1370-1373 JUNE 2008	PHYSICS, APPLIED; OPTICS	
59	59	SECIUANU	CATINCA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	HIGH-PRESSURE VAPOR-LIQUID AND VAPOR-LIQUID-LIQUID EQUILIBRIA IN THE CARBON DIOXIDE + 1-HEPTANOL SYSTEM	FLUID PHASE EQUILIBRIA 270 (1-2), 109-115, 25 AUGUST 2008	PHYSICAL CHEMISTRY	
60	60	HARPA	RODICA	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI	APPLICATIONS OF MULTICRITERIA ANALYSIS IN COTTON MILL	TEXTILE RESEARCH JOURNAL 78(5): 421-426 MAI 2008	Materials Science, Textiles	
61	61	ZAMFIR	ALINA-DIANA	UNIVERSITATEA AUREL VLAICU DIN ARAD	Enhanced electrospray ionization Fourier transform ion cyclotron resonance mass spectrometry of long-chain polysaccharides	RAPID COMMUNICATIONS IN MASS SPECTROMETRY 22 (6):773-782 15 Feb 2008	ANALYTICAL CHEMISTRY	
62	62	ZAMFIR	ALINA-DIANA	UNIVERSITATEA AUREL VLAICU DIN ARAD	COUPLING OF FULLY AUTOMATED CHIP-BASED ELECTROSPRAY IONIZATION TO HIGH-CAPACITY ION TRAP MASS SPECTROMETER FOR GANGLIOSIDE ANALYSIS	ANALYTICAL BIOCHEMISTRY 378(1):43-52 28 MARCH 2008	ANALYTICAL BIOCHEMISTRY	
63	63	MINEA	ALINA ADRIANA	UNIVERSITATEA TEHNICA GH. ASACHI IASI	CFD SIMULATION IN AN OVAL FURNACE WITH VARIABLE RADIATION PANELS	REVISTA METALURGIA INTERNATIONAL XIII(10): 9-14 8 JUL 2008	SCIENCE CITATION INDEX EXPANDED (SCI-EXPANDED)	
64	64	MINEA	ALINA ADRIANA	UNIVERSITATEA TEHNICA GH. ASACHI IASI	ANALYTICAL APPROACH TO ESTIMATE THE AIR FLOW RATE IN THE BOUNDARY LAYER OF A HEATED FURNACE WALL	REVISTA ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL 7(3): 329-335 18 JUN 2008	SCIENCE CITATION INDEX EXPANDED (SCI-EXPANDED)	

APLICATII_PRIMITE_AUGUST_2008

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
65	65	MINEA	ALINA ADRIANA	UNIVERSITATEA TEHNICA GH. ASACHI IASI	REDUCING OXIDE LAYER ON ALCU ₂ ,5MG TREATED PARTS THROUGH IMPROVING HEAT TRANSFER	REVISTA METALURGIA INTERNATIONAL XIII(10): 5-8 8 JUL 2008	SCIENCE CITATION INDEX EXPANDED (SCI-EXPANDED)	
66	66	BADEA	ELENA MIHAELA	Facultatea de Chimie, Universitatea din Bucuresti	THERMAL STABILITY OF NEW COMPLEXES BEARING BOTH ACRYLATE AND ALIPHATIC AMINE AS LIGANDS	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY 92(I):205-208 4 JUNE 2008	CHEMISTRY AND MATERIALS SCIENCE	
67	67	BADEA	ELENA MIHAELA	Facultatea de Chimie, Universitatea din Bucuresti	THERMAL BEHAVIOR OF SOME NEW TRIAZOLE DERIVATIVE COMPLEXES	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY 92(I):209-214 4 JUNE 2008	CHEMISTRY AND MATERIALS SCIENCE	
68	68	OLAR	MARIOARA RODICA	Facultatea de Chimie, Universitatea din Bucuresti	COPPER (II) COMPLEXES WITH N,N-DIMETHYLBIGUANIDE Thermal, spectroscopic and biologic characterization	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY 92(I):239-243 4 JUNE 2008	CHEMISTRY AND MATERIALS SCIENCE	
69	69	OLAR	MARIOARA RODICA	Facultatea de Chimie, Universitatea din Bucuresti	SYNTHESIS, CHARACTERISATION AND THERMAL BEHAVIOUR OF SOME THIOSULFATO- AND SULFATO COPPER (II) COMPLEXES Antibacterial activity	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY 92(I):245-251 4 JUNE 2008	CHEMISTRY AND MATERIALS SCIENCE	
70	70	JIVET	IOAN	UNIVERSITATEA POLITEHNICA TIMISOARA	ON-ELECTRODE AUTONOMOUS CURRENT GENERATOR FOR MULTI-FREQUENCY EIT	IOP PUBLISHING PHYSIOLOGICAL MEASUREMENT PHYSIOL. MEAS. 29 (2008) PP: S193-S201 DOI:10.1088/0967-3334/29/6/S17	BYOPHISICS	
71	71	CHICEA	DAN	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU	APPLICATION OF WHOLE BLOOD COHERENT LIGHT SCATTERING DYNAMICS ANALYSIS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL 10 NO 8 PP 2163 – 2167 JULY 2008	OPTOELECTRONICS MATERIAL SCIENCE	
72	72	CAZACU	MARIA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI IASI	SILICA ENCAPSULATING LANTHANUM COMPLEXES USING THE SOL-GEL TECHNIQUE	Polymer International 57: 1067-1074 17 Jul 2008	POLYMERS AND MATERIALS SCIENCE	

NR. CRT.	COD CNCIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
73	73	LEOREANU	FOTEA VIOLETA	UNIVERSITATEA ALEX.IOAN CUZA	ON A PRODUCT FUZZY HV-SUBMODULES	INTERNATIONAL JOURNAL OF FUZZY SYSTEMS 10(2):119-122 JUNE 2008	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	
74	74	BELTITA	DANIEL-COSTIN	INSTITUTUL DE MATEMATICA SIMION STOILOW AL ACADEMIEI ROMANE	FINITE-DIMENSIONAL LIE SUBALGEBRAS OF ALGEBRAS WITH CONTINUOUS INVERSION	STUDIA MATHEMATICA 185(3): 249-262 2008	MATHEMATICS	
75	75	GEORGESCU	VALERIU PAUL	UNIVERSITATEA TEHNICA GHEORGHE ASACHI IASI	BIFURCATION OF NONTRIVIAL PERIODIC SOLUTIONS FOR AN IMPULSIVELY CONTROLLED PEST MANAGEMENT MODEL	APPLIED MATHEMATICS AND COMPUTATION 202 (2) : 675-687 15 AUG 2008	MATHEMATICS, APPLIED	
76	76	ZAMFIR	ALINA-DIANA	UNIVERSITATEA AUREL VLAICU DIN ARAD	GLYCOSYLATION ANALYSIS OF GLYCOPROTEINS AND PROTEOGLYCANS USING CAPILLARY ELECTROPHORESIS-MASS SPECTROMETRY STRATEGIES	ELECTROPHORESIS 29: 2485-2507, 2008	ANALYTICAL CHEMISTRY	
77	77	MURESAN	CLAUDIA	UNIVERSITATEA DIN BUCURESTI, FACULTATEA DE MATEMATICA SI INFORMATICA	THE RETICULATION OF A RESIDUATED LATTICE	BULLETIN MATHEMATIQUE DE LA SOCIETE DES SCIENCES MATHEMATIQUES DE ROUMANIE 51(1): 47-65 MARTIE 2008	MATEMATICA	
78	78	RACLES	CARMEN	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	SILOXANE-CONTAINING LIQUID-CRYSTALLINE SUPRAMOLECULAR POLYMERS: PREPARATION AND STUDY OF THERMOTROPIC BEHAVIOR	JOURNAL OF APPLIED POLYMER SCIENCE, 109(6): 4000-4009 10 IUN 2008	POLYMER SCIENCE	
79	79	CAZACU	MARIA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI IASI	POLYAZOMETHINES DERIVED FROM POLYNUCLEAR DIHYDROXYQUINONES AND SILOXANE DIAMINES	EUROPEAN POLYMER JOURNAL, 44: 2668-2677 14 AUG 2008, DOI:10.1016/J.EURPOLYMJ.2008.05.014, PUBLICAT ONLINE 28 MAY 2008	POLYMER SCIENCE	
80	80	NEAMTU	MIHAELA	UNIVERSITATEA DE VEST DIN TIMISOARA	HOPF BIFURCATION ANALYSIS FOR A MATHEMATICAL MODEL OF P53-MDM2 INTERACTION	INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS, VOL 18, NR.1, 275-283, IANUARIE, 2008	MATHEMATICS, INTERDISCIPLINARY APPLICATIONS	

APLICATII_PRIMITE_AUGUST_2008

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
81	81	GHITA	RODICA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	ARXPS ANALYSIS OF SILICON OXIDE FILMS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS. VOL.10, NO.6, PP.1379-1383, JUNE 2008	MATERIALS SCIENCE-MULTIDISCIPLINARY	
82	82	GHITA	RODICA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	ANGLE-RESOLVED XPS STRUCTURAL INVESTIGATION OF GAAS SURFACES	JOURNAL OF CRYSTAL GROWTH, VOL. 310, NO.7-9, PP.1576-1582, APRIL 2008	CRYSTALLOGRAPHY	
83	83	CADAR	DAN	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA	REPLICATION AND TRANSMISSION OF PORCINE CIRCOVIRUS TYPE 2 IN MICE	ACTA VETERINARIA HUNGARICA 56(3):421-427 3 MAR 2008	VETERINARY SCIENCES	
84	84	VERES	DANIEL	ACADEMIA ROMANA, INSTITUTUL DE SPEOLOGIE EMIL RACOVITA DEPARTAMENTUL CLUJ-NAPOCA	PALEOLIMNOLOGICAL RESPONSE TO MILLENNIAL AND CENTENNIAL SCALE CLIMATE VARIABILITY DURING MIS 3 AND 2 AS SUGGESTED BY THE DIATOM RECORD IN LES ECHETS, FRANCE	QUATERNARY SCIENCE REVIEWS 27: 1493-1504 (AUGUST 2008), IMPACT FACTOR 4.110	GEOSCIENCES, MULTIDISCIPLINARY	
85	85	VERES	DANIEL	ACADEMIA ROMANA, INSTITUTUL DE SPEOLOGIE EMIL RACOVITA DEPARTAMENTUL CLUJ-NAPOCA	PAST ENVIRONMENT AND CLIMATE CHANGES AT THE LAST INTERGLACIAL/GLACIAL TRANSITION (LES ECHETS, FRANCE) INFERRED FROM SUBFOSSIL CHIRONOMIDS (INSECTA)	Comptes Rendus Geoscience 339: 337-346 05 Apr 2007	GEOSCIENCES MULTIDISCIPLINARY	
86	86	MIHAI	ADRIANA	UNIVERSITATEA DE MEDICINA SI FARMACIE TG MURES ?????	ATTITUDES OF PATIENTS AND FAMILY MEMBERS TOWARDS IMPLANTABLE PSYCHIATRIC MEDICATION	SCHIZOPHRENIA RESEARCH 2008 JUN 18	PSYCHIATRY	
87	87	MIHALACHE	DUMITRU	INSTITUTUL DE FIZICA SI INGINERIE NUCLEARA HORIA HULUBEI (IFIN-HH)	THREE-DIMENSIONAL DISSIPATIVE OPTICAL SOLITONS	CENTRAL EUROPEAN JOURNAL OF PHYSICS VOLUME: 6 ISSUE: 3 PAGES: 582-587 PUBLISHED: SEP 2008	PHYSICS, MULTIDISCIPLINARY	
88	88	LOGOFATU	PETRE CATALIN	INSTITUTUL NATIONAL DE FIZICA LASERILOR, PLASMEI SI RADIATIEI (INFLEPR)	DETERMINATION OF THE MAGNETIC MOMENT AND GEOMETRICAL DIMENSIONS OF THE MAGNETOTACTIC BACTERIA USING AN OPTICAL SCATTERING METHOD	Journal of Applied Physics 103(9) :094911 2008	PHYSICS, APPLIED	

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
89	89	MIHALACHE	DUMITRU	INSTITUTUL DE FIZICA SI INGINERIE NUCLEARA HORIA HULUBEI (IFIN-HH)	SPATIOTEMPORAL VORTICES IN OPTICAL FIBER BUNDLES	PHYSICAL REVIEW A VOLUME: 77 ISSUE: 6 ARTICLE NUMBER: 063804 PUBLISHED: JUN 2008	OPTICS; PHYSICS, ATOMIC, MOLECULAR & CHEMICAL	
90	90	GALEA	LOREDANA-FLORENTINA	Universitatea Agora Oradea	Approximating the periodic solution of delay Volterra integral equation from biomathematics	International Journal of Computer, Communications & Control, Vol. 3(2008), Suppl.issue: Proceedings of ICCCC 2008, 299-303, 15 mai 2008	COMPUTER SCIENCE, INFORMATION SYSTEEMS	
91	91	NEAMTU	IORDANA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	APPLICATION OF NON-EQUILIBRIUM PLASMA POLYMERISATION IN THE CONSERVATION OF CELLULOSIC SUPPORTS USED IN CULTURAL HERITAGE?????	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS VOL. 2, NO. 6, JUNE 2008, P. 387 - 393?????	OPTOELECTRONICS AND ADVANCED MATERIALS	
92	92	DANCA	MARIUS-F.	UNIVERSITATEA AVRAM IANCU	RANDOM PARAMETER-SWITCHING SYNTHESIS OF A CLASS OF HYPERBOLIC ATTRACTORS?????	CHAOS, VOL. 18, ISSUE 3, P. 033111, 4 AUGUST 2008	APPLIED MATHEMATICS	
93	93	MIU	LUCRETIA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE TEXTILE – PIELARIE, SUCURSALA INSTITUTUL DE CERCETARI PIELARIE SI INCAL TAMINTE	ASSESSMENT OF COLLAGEN – BASED MATERIAL WHICH ARE SUPPORTS OF CULTURAL AND HISTORICAL OBJECTS	POLYMER DEGRADATION AND STABILITY, VOL. 93, NO. 5, (2008) 976-982; MAI 2008	POLIMERI, MATERIALE POLIMERICE	
94	94	BUDRUGEAC	PETRU	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU INGINERIE ELECTRICA, ICPE-CA	CHARACTERIZATION OF EXFOLIATED GRAPHITE FOR HEAVY OIL SORPTIONS	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, VOLUME 91 (2008)3, 817-823, MAI 2008	ANALIZĂ TERMICĂ, CHIMIE-FIZICA, AȚIINȚA MATERIALELOR	
95	95	BUDRUGEAC	PETRU	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU INGINERIE ELECTRICA, ICPE-CA	KINETIC OF THE COMPLEX PROCESS OF THERMO-OXIDATIVE DEGRADATION OF POLY (VINYL ALCOHOL)	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, VOLUME 92 (2008)1, 291-296, MAI 2008	ANALIZĂ TERMICĂ, CHIMIE-FIZICA, ȘTIINȚA MATERIALELOR	
96	96	BUDRUGEAC	PETRU	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU INGINERIE ELECTRICA, ICPE-CA	THERMAL AND THERMO-OXIDATIVE STABILITIES OF SOME POLY(SILOXANE-AZOMETHINE)S	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, VOLUME 92 (2008)1, 263-269, MAI 2008	ANALIZĂ TERMICĂ, CHIMIE-FIZICA, AȚIINȚA MATERIALELOR	

APLICATII_PRIMITE_AUGUST_2008

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
97	97	POPA	CONSTANTIN	UNIVERSITATEA OVIDIUS	CONSTRAINED KACZMARZ EXTENDED ALGORITHM FOR IMAGE RECONSTRUCTION	LINEAR ALGEBRA AND ITS APPLICATIONS 429: 2247 - 2267, 2008	MATEMATICA	
98	98	CIOATA	VASILE GEORGE	UNIVERSITATEA POLITEHNICA TIMISOARA, FACULTATEA DE INGINERIE HUNEDOARA	DETERMINATION OF THE MOULDING TIME OF ALLOYS PROCESSED IN A SEMI-SOLID STATE	METALURGIA INTERNATIONAL, VOL. XIII (12), 42-52, AUGUST 2008	ENGINEERING AND TECHNOLOGY	
99	99	BUDRUGEAC	PETRU	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU INGINERIE ELECTRICA, ICPE-CA	APPLICATION OF ISOCONVERSIONAL AND MULTIVARIATE NON-LINEAR REGRESSION METHODS FOR EVALUATION OF THE DEGRADATION MECHANISM AND KINETIC PARAMETERS OF AN EPOXY RESIN	POLYMER DEGRADATION AND STABILITY, VOL. 93, NO. 6, (2008) 1073-1080; MAI 2008	POLIMERI, MATERIALE POLIMERICE	
100	100	BUDRUGEAC	PETRU	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU INGINERIE ELECTRICA, ICPE-CA	THE SUITABILITY OF DSC METHOD FOR DAMAGE ASSESSMENT AND CERTIFICATION OF HISTORICAL LEATHERS AND PARCHMENTS	JOURNAL OF CULTURAL HERITAGE, VOLUME 9 (2008)2, 146-153, MAI 2008	restoration of monuments and works of art	
101	101	Rosu	Dan	Institutul de Chimie Macromoleculare Petru Poni	Synthesis and characterization of some composites with bioactive properties on the basis of vinyl ester resins'	e-Polymers, no.105, 1-10, 23 Aug. 2008	Chimie	
102	102	POPA	KARIN	FACULTATEA DE CHIMIE, UNIVERSITATEA AL.I. CUZA DIN IASI	THE EXCESS PROPERTIES OF THE LN2-2XCAXTHX(PO4)2 (LN= LA, CE) SOLID SOLUTIONS	JOURNAL OF CHEMICAL THERMODYNAMICS 40 (2008) 1305-1308.	CALORIMETRY, PHASE EQUILIBRIA, EQUILIBRIUM THERMODYNAMIC PROPERTIES	
103	103	POPA	KARIN	FACULTATEA DE CHIMIE, UNIVERSITATEA AL.I. CUZA DIN IASI	THE LOW-TEMPERATURE HEAT CAPACITY AND STANDARD ENTROPY OF SYNTHETIC HUTTONITE THSIO4	JOURNAL OF CHEMICAL THERMODYNAMICS 40 (2008) 931-934.	CALORIMETRY, PHASE EQUILIBRIA, EQUILIBRIUM THERMODYNAMIC PROPERTIES	
104	104	POPA	KARIN	FACULTATEA DE CHIMIE, UNIVERSITATEA AL.I. CUZA DIN IASI	THE IMPROVEMENT OF RETENTION CAPACITY OF ETS-10 TOWARDS URANYL IONS BY POROSITY MODIFICATION AND THEIR IMMOBILIZATION INTO A TITANOSILICATE MATRIX	JOURNAL OF MATERIALS CHEMISTRY, 18 (2008), 3342-3346	MATERIALS, CHEMISTRY	

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
105	105	POPA	KARIN	FACULTATEA DE CHIMIE, UNIVERSITATEA AL.I. CUZA DIN IASI	226RA TRANSLOCATION FROM SOIL TO SELECTED VEGETATION IN THE CRUCEA (ROMANIA) URANIUM MINING AREA	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, VOL. 278, NO.1 (2008) 211-213	PHYSICS AND ASTRONOMY, CHEMISTRY AND MATERIALS SCIENCE, PHYSICAL	
106	106	POPA	KARIN	FACULTATEA DE CHIMIE, UNIVERSITATEA AL.I. CUZA DIN IASI	THE HIGH-TEMPERATURE BEHAVIOUR OF PUPO4 MONAZITE AND SOME OTHER RELATED COMPOUNDS	JOURNAL OF NUCLEAR MATERILS, 378 (2008), 167-171	MATERIALS, NUCLEAR CHEMISTRY	
107	107	LEOREANU FOTEA	VIOLETA	UNIV. ALEXANDRU IOAN CUZA IASI	N-HYPERGROUPS AND BINARY RELATIONS	EUROPEAN JOURNAL OF COMBINATORICS 29 (5):1207-1218 JULY 2008	MATHEMATICS	
108	108	POPESCU	CRISAN	UNIVERSITATEA AUREL VLAICU ARAD	EFFECTS OF REDUCTION ON THE DENATURARION KINETICS OF HUMAN AIR	BIOPOLIMERS 89,(7):600-605 JULY 2008	BIOCHEMISTRY& MOLECULAR BIOLOGY, BIOPHYSICS	
109	109	PADURARU	CARMEN	UNIV.TEHNICA GH.ASACHI IASI, FACULTATEA DE INGINERIE CHIMICA	THERMAL POWER PLANT ASH AS SORBENT FOR THE REMOVAL OF Cu(II) AND Zn(II) IONS FROM WASTEWATERS	JOURNAL OF HAZARDOUS MATERIALS 156(1-3), 1-8, 15 AUG 2008	RISR ASSESSMENTAND MANAGEMENT ENVIRONMENTAL TECHNOLOGIES	
110	110	STOICA	CODRUTA SIMONA	UNI.AUREL VLAICU DIN ARAD	ON UNIFORM EXPONENTIAL TRICHOTOMY OF EVOLUTION OPERATORS IN BANACH SPACES	INTEGRAL EQUATIONS AND OPERATOR THEORY 60(4):499-506 4 APR 2008 (9 FEBR 2008 ONLINE)	MATEMATICA	
111	111	POPA	KARIN	FACULTATEA DE CHIMIE, UNIVERSITATEA AL.I. CUZA DIN IASI	THERMODINAMIC PROPERTIES OF CaTh (PO4)2 SYNTHETIC CHERALITE	AMERICAN MINERALOGIST 93(8-9)(2008)1356-1362	MINERALOGICAL EARTH AND PLANETARY MATERIALS	
112	112	ANTONIU	SABINA	UNIV.DE MEDICINA SI FARMACIE GR.T.POPA IASI ROMANIA, FACULTATEA DE MEDICINA	TARGETING THE ENDOTHELIN PATHWAY IN THE IDIOPATHIC FIBROSIS: THE ROLE OF BOSENTAN	EXPERT OPIN THER TARGETS 2008 12(9):1077-1084	PHARMALOGICAL SCIENCES	

APLICATII_PRIMITE_AUGUST_2008

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
113	113	CRACIUN	VALENTIN	I.N.C.D.F.L.P.R	Hf-o-n and hfo2 barrier layers for hf-ti-o gate dielectric thin films	MICROELECTRONIC ENGINEERING 85, 1758-1761, AVAILABLE ONLINE 8 MAY 2008	AN INTERNATIONAL JOURNAL OF SEMICONDUCTOR MANUFACTURING	
114	114	SIMON	SIMION	UNIVERSITATEA BABES-BOLYAI	STRUCTURAL INVESTIGATION OF GADOLINIUM DOPED YTTRIUM-ALUMINOSILICATE GLASSES AND VITROCERAMICS	INTERNATIONAL JOURNAL OF MODERN PHYSICS B 22(12):1933-1939 10 MAY 2008	MATERIAL SCIENCE	
115	115	SIMON	SIMION	UNIVERSITATEA BABES-BOLYAI	THE BEHAVIOUR OF SELECTED YTTRIUM CONTAINING BIOACTIVE GLASS MICROSPHERES IN SIMULATED BODY ENVIRONMENTS	JOURNAL OF MATERIALS SCIENCE: MATERIALS IN MEDICINE 19(3):1225-1233 MARCH 2008	MATERIAL SCIENCE	
116	116	SIMON	VIORICA	UNIVERSITATEA BABES-BOLYAI	GADOLINIUM EFFECT ON LOCAL STRUCTURE OF BI2O3-GEO2 GLASSES AND VITROCERAMICS	PHYSICA STATUS SOLIDI A 205(5):1139-1143 MAY 2008	WALTER-SCHOTTKY-INSTITUT, TECHNISCHE UNIVERSITAT MUNCHEN AM	
117	117	LEOREANU FOTEA	VIOLETA	UNIV. ALEXANDRU IOAN CUZA IASI	ON THE SEQUENCE OF HYPERGROUPS AND MEMBERSHIP FUNCTIONS DETERMINED BY A HYPERGRAPH	JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING 14(6):565-577 JUNE 2008	COMPUTER SCIENCE	
118	118	GRIGORIU	BOGDAN DRAGOS	UNIV. DE MEDICINA SI FARMACIE IASI	Tuberculose disseminee avec defaillance multiviscerale foudroyante au cours d'un sida	REVUE DES MALADIES RESPIRATOIRES, 25, 1-4, SEPT 2008	RESPIRATORY SISTEM	
119	119	BRATCU	ANTONETA IULIANA	UNIV.DUNAREA DE JOS GALATI	Energy-reliability optimisation of wind energy conversion systems by sliding mode control	IEEE TRANSACTIONS ON ENERGY CONVERSION 23 (3):975-985 SEPT 2008	ENGINEERING , ELECRTICAL & ELECTRONIC	
120	120	CONSTANTINESCU	OANA ANTOANETA	UNIV. ALEXANDRU IOAN CUZA IASI	MYLLER CONFIGURATION FINSLER SPACES .APPLICATIONS TO THE STUDY OF SUBSPACES AND OF TORSOR FORMING VECTOR FIELDS	J. KOREAN MATH SOC 45 (2008), NO 5 PP 144-1482, 28.07.2008	MATHEMATICAL PHYSICS	

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
121	121	BLAGA	ADARA MONICA	UNIV. DE VEST TIMISOARA	SOME GEOMETRIC STRUCTURES ASSOCIATED WITH A K-SYMPLECTIC MANIFOLD	JOURNAL OF PHYSICS A: MATHEMATICAL AND THEORETICAL 41(10):13pp 26 fer 2008	MATHEMATICS	
122	122	CZIRJAK	GABOR-ARPAD	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA CLUJ-NAPOCA	DIET QUALITY AFFECTS POSTNUPTIAL MOLTING AND FEATHER QUALITY OF THE HOUSE SPARROW (PASSER DOMESTICUS): INTERACTION WITH HUMORAL IMMUNE FUNCTION?	CANADIAN JOURNAL OF ZOOLOGY 86: 834-842, 16 IULIE 2008	ZOOLOGY	
123	123	COVACIU-MARCOV	SEVERUS-DANIEL	UNIVERSITATEA DIN ORADEA, FACULTATEA DE STIINTE	SOME LOW ALTITUDE TRITURUS MONTANDONI (AMPHIBIA: SALAMANDRIDAE) POPULATION RECORDS FROM THE OAS REGION, NORTH-WESTERN ROMANIA	NORTH-WESTERN JOURNAL OF ZOOLOGY 3 (2): 109-114, DECEMBRIE 2007	ZOOLOGY	
124	124	SAS	ISTVAN	UNIVERSITATEA DIN ORADEA, FACULTATEA DE STIINTE	OVERWINTERING WITHOUT WINTER: THE EXCEPTIONAL CASE OF TWO TERRESTRIAL ANURANS FROM THE THERMAL HABITATS IN NORTH-WESTERN ROMANIA	NORTH-WESTERN JOURNAL OF ZOOLOGY 3 (2): 121-126, DECEMBRIE 2007	ZOOLOGY	
125	125	IONESCU-KRUSE	DELIA	INSTITUTUL DE MATEMATICA SIMION STOILOW AL ACADEMIEI ROMANE	PARTICLE TRAJECTORIES IN LINEARIZED IRROTATIONAL SHALLOW WATER FLOWS	JOURNAL OF NONLINEAR MATHEMATICAL PHYSICS 15(SUPPLEMENT 2):13--27 AUGUST 2008	PHYSICS, MATHEMATICAL	
126	126	NEAMTU	IORDANA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	an investigation of plasma polymer thin films deposition by low pressure nojn equilibrium plasma	optoelectronics and advanced materials-rapid communications vol 2 june 2008 o 309-314	OPTOELECTRONICS AND ADVANCED MATERIALS	
127	127	SAVU	GEORGE	INCD TURBOMOTOARE COMOTI	MICRO, NANO AND PICO SATELLITES LAUNCHED FROM THE ROMANIAN TERRITORY	ACTA ASTRONAUTICA 59(2006), 858-861, OCT.2006	AEROSPACE SCIENCES	
128	128	SAVU	GEORGE	INCD TURBOMOTOARE COMOTI	EARTH-MARS SIMILARITY CRITERIA FOR EXPLORING MARTIAN VEHICLES	ACTA ASTRONAUTICA 59(2006), 734-741, OCT.2006	AEROSPACE SCIENCES	

APLICATII_PRIMITE_AUGUST_2008

NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC	OBSEVATII
129	129	BRANZEA	DIANA GEORGIANA	UNIVERSITATEA DIN BUCURESTI	A 2D COORDINATION POLYMER WITH CANTED FERROMAGNETISM CONSTRUCTED FROM FERROMAGNETIC [NIIICOII] NODES	INORGANIC CHEMISTRY 47(15) : 6590-6592 4 AUG 2008	CHEMISTRY, INORGANIC AND NUCLEAR	

APLICATII INCOMPLETE (FORMULAR VECI)

1		COJOCARU	CORNELIU	UNIV.TEHNICA GH. ASACHI IASI	RESPONSE SURFACE MODELING AND OPTIMIZATION OF COPPER REMOVAL FROM AQUA SOLUTIONS USING POLYMER ASSISTED ULTRAFILTRATION	JOURNAL OF MEMBRANE SCIENCE 298:56-70 7 APRIL 2007		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
2		COJOCARU	CORNELIU	UNIV.TEHNICA GH. ASACHI IASI	APPLICATION OF RESPONSE SURFACE METHODOLOGY AND EXPERIMENTAL DESIGN IN DIRECT CONTACT MEMBRANE DISTILLATION	INDUSTRIAL ENGINEERING CHEMICAL RESEARCH 46(17):5673-5685 24 JUL 2007		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
3		COJOCARU	CORNELIU	UNIV.TEHNICA GH. ASACHI IASI	OPTIMIZED PHOTOCATALYTIC DEGRADATION OF ALCIAN BLUE 8 GX IN THE PRESENCE OF TIO2 SUSPENSIONS	JOURNAL OF HAZARDOUS MATERIALS 144:265-273 2007		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
4		MACOCINSCHI	DOINA	INST.DE CHIMIE MACROMOLECULARA P.PONI	NEW POLYURETHANE MATERIALS FROM RENEWABLE RESOURCES:SYNTHESIS AND CHARACTERIZATION	E-POLYMERS 2008, NO .062:1-12, 10 MAY 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
5		COSERI	SERGIU	INST.DE CHIMIE MACROMOLECULARA P.PONI	N-HYDROXYPTHALIMIDE (NHPI)/LEAD TETRAACETATE, A PECULIAR SYSTEM FOR THE PHTHALIMIDE-N-OXYL(PINO)RADICAL GENERATION	MINI-REVIEWS IN ORGANIC CHEMISTRY 5 (3):222-227 AUG 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
6		BRATU	IOAN	INST NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE CLUJ-NAPOCA	SPECTROSCOPIC INVESTIGATIONS AND CRISTAL STRUCTURE FROM SYNCHROTRON POWER DATA OF THE INCLUSION COMPLEX OF BETA-CYCLODEXTRIN WITH ATENOLOL	SPECTROCHIMICA ACTA A, A70 (2008) 1041-1048		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
7		PUSCAS	MIHAI	Gradina botanica A Borza, universitatea Babes Bolyai	NO POSITIVE CORRELATION BETWEEN SPECIES AND GENETIC DIVERSITY IN EUROPEAN ALPINE GRASSLANDS DOMINATED BY CAREX CURVULA	DIVERSITY AND DISTRIBUTIONS 14 (5), 852-861, AUG 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
8		MUNTEAN	SIMONA GABRIELA	INST.DE CHIMIE TIMISOARA AL ACADEMIEI ROMANE	DISSOCIATION ENERGIES IN WATER SOLUTION FOR SALINE BONDS IMPLIED IN INTERACTIONS MEDIATED BY PEPTIDOGLICANS AB INITIO-PCM COMPUTATIONS	REVUE ROUMANE 52(12):1111-1114 2007 (RECEIVED 25 JUN 2007)		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
9		POP	IOAN	UNIVERSITATEA BABES-BOLYAI	BUOYANT FLOW WITH VISCOUS HEATING IN A VERTICAL CIRCULAR DUCT FILLED WITH A POROUS MEDIUM	TRANSPORT IN POROUS 74(2):133-151, SEPT 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
10		POP	IOAN	UNIVERSITATEA BABES-BOLYAI	HEAT TRANSFER OVER AN UNSTEADY STRETCHING SURFACE WITH PRESCRIBED HEAT FLUX	CANADIAN JOURNAL OF PHYSICS 86:853-855, 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)

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11		POP	IOAN	UNIVERSITATEA BABES-BOLYAI	SERIES SOLUTIONS OF UNSTEADY FREE CONVECTION FLOW IN THE STAGNATION-POINT REGION OF A THREE-DIMENSIONAL BODY	INTERNATIONAL JOURNAL OF THERMAL SCIENCES 47(5):600-608, MAY 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
12		OBREJA	PAULA	IMT-BUCURESTI	POLYMER-BASED CHIP FOR SPR SENSORS	JOURNAL AF OPTICS A:PURE AND APPLIED OPTICS 10(6), 064010, 2008 6 JUNE 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
13		AVRAM	NICOLAE	UNIV DE VEST TIMISOARA	COMPARATIVE STUDY OF THE ENERGY LEVELS STRUCTURE OF CR:MIN(WO4)WITH M=NA, K,RB	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(4) 819-822 (2008)		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
14		AVRAM	NICOLAE	UNIV DE VEST TIMISOARA	COMPARATIVE STUDY OF CRYSTAL EFFECT FOR NI2+IN LIGA5AL8, MGF2 AND AGCL CRYSTALS	JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS 69(7),1796-1801(2008)		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
15		AVRAM	NICOLAE	UNIV DE VEST TIMISOARA	JAHN-TELLER EFFECT IN 4T2G EXCITED STATE OF CR3+ION IN CS2NAY F6 CRYSTAL	JOURNAL OF LUMINISCECE 128 5-6, 982-984,2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
16		NEAGU	EUGEN	UNIVERSITATEA TEHNICA IASI	THE DETERMINATION OF THE METAL DIELECTRIC INTERFACE BARRIER HEIGHT FROM THE OPEN-CIRCUIT ISOTHERMAL CHARGING CURRENT	JOURNAL OF APPLIED PHYSICS, 104, 3, ARTICLE NUMBER 034102, AUG 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
17		GINGASU	DANA	INSTITUTUL DE CHIMIE FIZICA ILIE MURGULESCU	TETRAGONAL COPPER FERRITE OBTAINED BY SELF-PROPAGATING COMBUSTION	JOURNAL OF ALLOYS AND COMPOUNDS 460 (1-2),627-631 28 JULY 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
18		MINDREU	IONA	INSTITUTUL DE CHIMIE FIZICA ILIE MURGULESCU	LNALO3 OBTAINED BY THE COMPLEXATION AND SELF-PROPAGATING COMBUSTION METHODS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(4) 1452-1456 09 JUNE 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
19		IONITA	PETRE	INSTITUTUL DE CHIMIE FIZICA ILIE MURGULESCU	HYBRID METAL (GOLD)-INORGANIC (SILICA)NANOPARTICLES :SYNTHESIS , CHARACTERIZATION, AND SPIN-LABELING	J. INORG. ORGANOMET. POLYM, 2008, 18, 414-419		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
20		BRATULESCU	GEORGE	UNIVERSITATEA DIN CRAIOVA	A NEW AND EFFICIENT ONE-POT SYNTHESIS OF INDOLES	TETRAHEDRON LETTERS 49(6):984-986 FEBRUARY 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
21		DRAGOI	BRANDUSA	UNIV.TEHNICA IASI, FACULTATEA DE INGINERIE CHIMICA SI PROTECTIA MEDIULUI	CANDIDA ANTARCTICA LIPASE B IMMOBILIZATION ONTO HYBRID ORGANIC-INORGANIC MESOPOROUS MATERIALS	ACTA CHIMICA SLOVENICA, 55(2):277-285 18 JUNE 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
22		Bratulescu	George	UNIVERSITATEA DIN CRAIOVA	SYNTHESIS OF NEW IMIDAZO [1,2-A] PYRIDINE AND YHEIR NMR SPECTRAL DATA	REVISTA DE CHIMIE (BUCURESTI), 59(7):759-791 IULIE 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)

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23		Bratulescu	George	UNIVERSITATEA DIN CRAIOVA	SYNTHESIS OF AROMATIC ALDEHYDES BY A FAST METHOD INVOLVING KORNBLUM'S REACTION	SYNTHETIC COMMUNICATIONS, 38(16):2748-2852 AUG 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)
24		TOPALA	IONUT	UNIV. A.I.CUZA	APPLICATION OF DIELECTRIC BARRIER DISCHARGE FOR PLASMA POLYMERIZATION PROCESS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(8):2008-2032 AUG 2008		LIPSA - baza de date (formularul incarcat in baza de date conform instructiunilor)