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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
1	500	STEFAN	DRAGOS	UNIVERSITATEA DIN BUCURESTI	(CO)CYCLIC (CO)HOMOLOGY OF BIALGEBROIDS: AN APPROACH VIA (CO)MONADS	COMMUNICATIONS IN MATHEMATICAL PHYSICS 282(1): 239-286 AUGUST 2008	PHYSICS, MATHEMATICAL
2	192	PREPELITA RAILEANU	VALERIU GHEORGHE	UNIVERSITATEA POLITEHNICA BUCURESTI	2D ACAUSAL LINEAR SYSTEMS DESCRIBED BY DIFFERENTIAL-DIFFERENCE EQUATIONS	MATHEMATICAL REPORTS, 10 (60), 3 , 265-276, 2008	PURE AND APPLIED MATHEMATICS
3	390	NEMA	MIHAI-GABRIEL	CHIMIE SI INGINERIE CHIMICA, UNIVERSITATEA BABES-BOLYAI DIN CLUJ-NAPOCA	4-BENZYLPIPERAZIN-1-IUM CHLORIDE CHLOROFORM SOLVATE	ACTA CRYSTALLOGRAPHICA SECTION E: STRUCTURE REPORTS ON LINE E64: O1585 18 JUL 2008	CRYSTALLOGRAPHY
4	167	FAGARASAN	IOANA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	A COMPARATION OF MODEL AND SIGNAL BASED FAULT DETECTION METHODS	PROCEEDINGS OF THE ROMANIAN ACADEMY, SERIES A: MATHEMATICS, PHYSICS, TECHNICAL SCIENCES, INFORMATION SCIENCE,	MULTIDISCIPLINARY SCIENCES
5	207	TOPALA	IONUT	UNIVERSITATEA ALEXANDRU IOAN CUZA, FACULTATEA DE FIZICA	A COMPARATIVE STUDY OF PLASMA EFFECTS ON THE PET SURFACES	REVISTA DE CHIMIE 59(11):1263-1265 NOV 2008	CHEMISTRY, MULTIDISCIPLINARY, ENGINEERING, CHEMICAL
6	471	PODARU	CAMELIA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	A COMPARATIVE STUDY OF TWO GROUNDWATER TREATMENT PILOT PLANTS	WATER POLLUTION IX (111):149-157 2008	CHEMISTRY
7	227	BANU	IONUT	UNIVERSITATEA POLITEHNICA BUCURESTI	A COMPARISON OF VARIATIONAL AND GENETIC ALGORITHM PERFORMANCES IN THE OPTIMIZATION OF A POLYMERIZATION PROCESS	Chemical Engineering & Technology, 31(10): 1516 - 1525 30 Septembrie 2008	ENGINEERING, CHEMICAL
8	522	Codrea	Vlad Aurel	Universitatea Babes-Bolyai	A complete skull of <i>Allodaposuchus precedens</i> Nopcsa and a reassessment of the morphology of the taxon based on Romanian remains	JOURNAL OF VERTEBRATE PALEONTOLOGY, 28 (1): 111-122, 20 MARTIE 2008	PALEONTOLOGY
9	79	DOGARU	RADU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	A FAST AND COMPACT CLASSIFIER BASED ON SORTING IN AN ITERATIVELY EXPANDED INPUT SPACE	INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS, VOL. 23, 607-618, MAY 2008	ENGINEERING, COMPUTING & TECHNOLOGY

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10	446	MITROIU	MIRCEA-DAN	UNIVERSITATEA ALEXANDRU IOAN CUZA	A FAUNISTIC REVIEW OF NOTANISUS WALKER (HYMENOPTERA: PTEROMALIDAE) IN ROMANIA, WITH A KEY TO THE EUROPEAN SPECIES	NORTH-WESTERN JOURNAL OF ZOOLOGY 4(2): 311-319 10 OCT 2008	ZOOLOGY
11	2	RADU	MIHAI	INSTITUTUL NATIONAL PENTRU FIZICA SI INGINERIE NUCLEARA HORIA HULUBEI	A FLUORESCENCE APPROACH OF THE GAMMA RADIATION EFFECTS ON GRAMICIDIN A INSERTED IN LIPOSOMES	JOURNAL OF PEPTIDE SCIENCE 14 (9) :1003-1009 SEPT 2008	BIOCHEMISTRY & MOLECULAR BIOLOGY
12	150	GIRTU	MANUELA	UNIVERSITATEA DIN BACAU	A FRAMED $F(3,-1)$ -STRUCTURE ON A $GL$ -TANGENT BUNDLE	BALKAN JOURNAL OF GEOMETRY AND ITS APPLICATIONS 13(1):47-54 2008	Matematica
13	112	NICOLAIE	MIOARA ALAINA	UNIVERSITATEA TRANSILVANIA BRASOV, FACULTATEA DE MATEMATICA SI INFORMATICA	A GENERALIZATION OF A RESULT CONCERNING THE ASYMPTOTIC BEHAVIOR OF FINITE MARKOV CHAINS	STATISTICS AND PROBABILITY LETTERS, VOLUME 78, ISSUE 18, PAGES 3321-3329, 15.12.2008	STATISTICS AND PROBABILITIES
14	384	BUJOREANU	LEANDRU-GHEORGHE	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI	A KINEMATICAL STUDY OF ULTRASONIC WELDING BASED ON A SYSTEM OF STATIONARY WAVES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL 10 (6), 1425 -1430, JUNE 2008	MATERIALS SCIENCE, MULTIDISCIPLINARIT Y
15	213	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	A MIXTURE THEORY FOR MICROSTRETCH THERMOVISCOELASTIC SOLIDS	JOURNAL OF THERMAL STRESSES 31(11):1099-1124, 1 NOV 2008	THERMODYNAMICS
16	158	BARBU	MARIAN	UNIVERSITATEA DUNAREA DE JOS GALATI	A MODIFIED ASM3 MODEL FOR A TRICKLING FILTER	ROMANIAN BIOTECHNOLOGICAL LETTERS 13(5) :39-48 SEP-OCT 2008	BIOTECHNOLOGY & APPLIED MICROBIOLOGY
17	678	BRECKNER	BRIGITTE ERIKA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	A MULTIPLICITY RESULT FOR GRADIENT-TYPE SYSTEMS WITH NON-DIFFERENTIABLE TERM	ACTA MATHEMATICA HUNGARICA, 118 (1-2), 85-104, 24 FEBRUARIE 2008	MATHEMATICS
18	264	HERISANU	NICOLAE	UNIVERSITATEA POLITEHNICA TIMISOARA	A NEW ANALYTICAL APPROACH TO NONLINEAR VIBRATION OF AN ELECTRICAL MACHINE	PROCEEDINGS OF THE ROMANIAN ACADEMY, SERIES A, VOL.9, NR.3/2008	STIINTE TEHNICE

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19	481	NEDEFF	VALENTIN	UNIVERSITATEA DIN BACAU	A NEW METHOD TO DETERMINATE THE VISCOSITY OF THE NON-NEWTONIAN MIXTURES	REVISTA METALURGIA INTERNATIONAL, VOL XIII, NR. 7/2008, PG. 21-26	INGINERIE
20	78	TICOS	CATALIN-MIHAI	INFLPR	A NEW PARAMETER REGIME FOR DUST IN PLASMA: THE CASE OF DENSE AND SUPERSONIC PLASMA FLOWS	AMERICAN INSTITUTE OF PHYSICS (AIP) CONFERENCE PROCEEDINGS 1041, 63-66, 7 SEPT 2008	PHYSICS, FLUIDS AND PLASMAS
21	166	CHIRIAC	CONSTANTIN	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	A NEW SYNTHESIS OF CINNAMIC ACIDS FROM AROMATIC ALDEHYDES AND N,N-DIMETHYLACETAMIDE HYDROCHLORIDE	REVUE ROUMAINE DE CHIMIE 52(10): 949-952 09 MAI 2008	CHEMISTRY, MULTIDISCIPLINARY
22	178	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITESCU, ACADEMIA ROMANA	A NOVEL APPROACH FOR THE SYNTHESIS OF HIGHLY FLUORESCENT PYRROLO[1,2-B]PYRIDAZINES	SYNLETT, 2008, 6, 813-816, APR 2008	CHIMIE
23	186	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITESCU, ACADEMIA ROMANA	A NOVEL APPROACH FOR THE SYNTHESIS OF PYRROLO[1,2-B]PYRIDAZINE DERIVATIVES	REVUE ROUMAINE DE CHIMIE 53(4): 261-265, MARTIE 2008	CHIMIE
24	569	DIUDEA	MIRCEA VASILE	FACULTATEA DE CHIMIE SI INGINERIE CHIMICA, UNIVERSITATEA BABES BOLYAI	A NOVEL QSAR APPROACH IN MODELING ANTIFUNGAL ACTIVITY OF SOME 5- OR 6-METHYL-2-SUBSTITUED BENZOXAZOLES/BENZIMIDAZOLES AGAINST C. ALBICANS USING MOLECULAR DESCRIPTORS	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3):977-984 2008	CHIMIE
25	300	JURCUT	RUXANDRA OANA	UNIVERSITATEA DE MEDICINA SI FARMACIE CAROL DAVILA	A PILOT STUDY TO INVESTIGATE THE FEASIBILITY AND CARDIAC EFFECTS OF PEGYLATED LIPOSOMAL DOXORUBICIN (PL-DOX) AS ADJUVANT THERAPY IN MEDICALLY FIT ELDERLY BREAST CANCER PATIENTS	CRITICAL REVIEWS IN ONCOLOGY/HEMATOLOGY 67(2):133-8; AUG 2008	ONCOLOGY
26	397	KASSAY	GABOR	UNIVERSITATEA BABES-BOLYAI DIN CLUJ NAPOCA	A PROXIMAL-PROJECTION METHOD FOR FINDING ZEROS OF SET-VALUED OPERATORS?????	SIAM JOURNAL ON CONTROL AND OPTIMIZATION, 47(4): 2096-2136 16 IULIE 2008	MATHEMATICS APPLIED
27	567	DIUDEA	MIRCEA VASILE	UNIVERSITATEA BABES-BOLYAI DIN CLUJ-NAPOCA, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	A QSAR STUDY ON ANTIMICROBIAL ACTIVITY OF SOME NEW SULFONYLHYDRAZINOTHIAZOLES	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3):985-996 2008	CHIMIE

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28	124	LOGHIN	ANDRADA	UNIVERSITATEA DE MEDICINA SI FARMACIE TARGU MURES	A RARE TESTICULAR TUMOR	ANNALES DE PATHOLOGIE 2008; 28 (4): 338-340 23 AUG 2008	PATHOLOGY
29	107	TEODOR	VIRGIL	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	A RECONFIGURATED RACK TOOL FOR GENERATION OF GEARS	THE INTERINATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, FEBRUARY 14, 2008, ISSN 0268-3768, DOI	ENGINEERING, ORIGINAL ARTICLE
30	738	TEODORES CU	VALENTIN SERBAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA	A SIMPLE AND EFFICIENT ROUTE TO ACTIVE AND DISPERSED SILICA SUPPORTED PALLADIUM NANOPARTICLES	CATALYSIS LETTERS, 124 (3-4) 204-214 ,AUGUST 2008	CHIMIE - FIZICA
31	324	URSU	LUMINITA-DANIELA	INSTITUTUL NATIONAL DE STICLA	A STUDY OF THE INDUSTRIAL WASTE INCORPORATING IN GLASS	ADVANCED MATERIALS RESEARCH VOLS. 39-40(2008): 675-678	MATERIALS SCIENCE
32	113	NICOLAIE	MIOARA ALINA	UNIVERSITATEA TRANSILVANIA BRASOV, FACULTATA DE MATEMATICA SI INFORMATICA	A SUFFICIENT CONDITION FOR THE CONVERGENCE OF A FINITE MARKOV CHAIN	MATHEMATICAL REPORTS, VOL 10(60), NR.1, 57-71, IULIE 2008	MATHEMATICS
33	307	RAU	ILEANA	Universitatea POLITEHNICA din Bucuresti	A switchable NLO organic-inorganic compound based on conformationally chiral disulfide molecules and Bi(III)I5 iodobismuthate networks	Adv. Mat., 20 (5), 1013 – 1017, 5 Martie 2008	Materials Science Multidisciplinary
34	621	AGOP	Maricel	Univerisitatea Tehnica Gh. Asachi Iasi	A THEORETICAL APPROACH OF THE ELECTRICAL CONDUCTANCE IN NANOSTRUCTURES	REVISTA DE CHIMIE 59 (8): 930-933 AUG 2008	Chemistry, Multidisciplinary; Engineering, Chemical
35	684	VRABIE	IOAN	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	A VIABILITY RESULT FOR A CLASS OF FULLY NONLINEAR REACTION-DIFFUSION SYSTEMS	NONLINEAR ANALYSIS: THEORY, METHODS AND APPLICATIONS VOLUME 69, ISSUES 5-6, PAGES 1732-1743, 1 SEPTEMBER 2008	MATHEMATICS, APPLIED
36	63	SANDU	VIOREL	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	A WAY TO INCREASE THE CRITICAL CURRENT IN HIGH TEMPERATURE SUPERCONDUCTORS: NEUTRON IRRADIATION	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10 (11) 3117 (2008)	MATERIALS SCIENCE MISCELLANEOUS

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37	505	RUS	Ioan A.	UNIVERSITATEA BABES-BOLYAI	ABSTRACT MODELS OF STEP METHOD WHICH IMPLY THE CONVERGENCE OF SUCCESSIVE APPROXIMATIONS	FIXED POINT THEORY, 9 (1) 293-308, 15 Iunie 2008	MATHEMATICS, SCIENCE CITATION INDEX EXPANDED
38	735	POPESCU	CONSTANTIN	ACADEMIA DE STUDII ECONOMICE BUCURESTI	ACADEMIC ORGANIZATION IN THE SERVICE OF HUMAN AUTOGOVERNING	METALURGIA INTERNATIONAL 13(9) :87-94 Sept 2008	METALURGIC
39	453	CRISAN	IOAN ADRIAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	AC-SUSCEPTIBILITY STUDY ON VORTEX-MOLECULE LATTICE IN SUPERMULTILAYER CUPRATE HGBA2CAN-1CUNO2N+2+DELTA (N=14)	PHYSICA C: SUPERCONDUCTIVITY AND ITS APPLICATIONS, 468: 1281-1286 3 July 2008	PHYSICS, APPLIED
40	539	CLAICI	DORIN	UNIVERSITATEA DE MEDICINA SI FARMACIE VICTOR BABES TIMISOARA	ACUPUNCTURE FOR THE TREATMENT OF CRYPTOZOOSPERMIA	MEDICAL ACUPUNCTURE, VOLUME 20(4): 277-279, DEC. 2008	CLINICAL MEDICINE
41	639	PARVULESCU	VASILE	UNIVERSITATEA DIN BUCURESTI	ACYLATION OF SULFONAMIDES USING SILICA GRAFTED 1-BUTYL-3-(3-TRIETHOXSILYLPROPYL)IMIDAZOLIUM IONIC LIQUIDS AS CATALYSTS	CATALYSIS TODAY 131(1-4), 98-103, 3 DECEMBRIE 2007	CATALYSIS
42	71	DRAGOMIR	OTILIA	UNIVERSITATEA VALAHIA DIN TARGOVISTE, FACULTATEA DE INGINERIE ELECTRICA, DEPARTAMENTUL DE	ADAPTIVE NEURO-FUZZY INFERENCE SYSTEM FOR MID TERM PROGNOSTIC ERROR STABILIZATION	INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS&CONTROL VOL. III(2008): 271-276, SUPPL. ISSUE: PROCEEDINGS OF	THOMSON REUTERS SUBJECT CATEGORY OF IJCCC: COMPUTER SCIENCE, INFORMATION
43	191	COLESCA	SOFIA ELENA	ACADEMIA DE STUDII ECONOMICE	ADOPTION AND USE OF E-GOVERNMENT SERVICES: THE CASE OF ROMANIA	JOURNAL OF APPLIED RESEARCH AND TECHNOLOGY 6(3): 204-217, DECEMBRIE 2008	SCIENCE INDEX CITATION EXPANDED
44	128	PETREA	CELINA-MARIA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	ADVANCED CHARACTERIZATION OF MODIFIED CARBON NANOTUBES EPOXY-BASED COMPOSITES	MATERIALE PLASTICE 45 (4) : 320-325 2008	CHIMIE, INGINERIE CHIMICA
45	599	VOLCEANOV	ENIKO	Institutul de Cercetari Metalurgice	ADVANCED ECOCERAMIC MATERIALS	METALURGIA INTERNATIONAL, XIII (SPECIAL ISSUE): 11-16 , JULIE 2008	Metalurgie, Stiinta materialelor

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46	504	FILIP	VIVIANA	UNIVERSITATEA VALAHIA DIN TARGOVISTE	ADVANCED MATHEMATICAL MODEL OF THE MATERIAL POINT RELATIVE MOTION DYNAMICS	IMECS 2008: INTERNATIONAL MULTICONFERENCE OF ENGINEERS AND COMPUTER SCIENTISTS, VOLS I AND II BOOK SERIES: LECTURE NOTES	ENGINEERING
47	326	LAZAR	MIHAELA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE INCDTIM	AEROBIC OXIDATION OF AMINES TO IMINES CATALYZED BY BULK GOLD POWDER AND BY ALUMINA-SUPPORTED GOLD	JOURNAL OF CATALYSIS 260(1) :1-6 15 NOV 2008	CHEMISTRY PHYSICAL
48	503	MARIN	CORNEL	UNIVERSITATEA VALAHIA DIN TARGOVISTE	ALTERNATIVE ANALYTICAL METHOD USED IN PLOTTING THE SHEAR FORCE AND BENDING MOMENT DIAGRAMS, TRANSLATIONS AND ROTATIONS DISTRIBUTIONS FOR BEAMS SUBJECTED TO BENDING	IMECS 2008: INTERNATIONAL MULTICONFERENCE OF ENGINEERS AND COMPUTER SCIENTISTS, VOLS I AND II, BOOK SERIES: LECTURE NOTES	ENGINEERING
49	543	MURESAN	LAURA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	Amine oxidase amperometric biosensor coupled to liquid chromatography for biogenic amines determination	MICROCHIMICA ACTA 163 (3-4): 219-225, 30 OCT. 2008	ANALYTICAL CHEMISTRY
50	492	GLIGOR	DELIA-MARIA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	AMPEROMETRIC BIOSENSOR FOR ETHANOL BASED ON A PHENOTHIAZINE DERIVATIVE MODIFIED CARBON PASTE ELECTRODE	STUDIA UNIVERSITATIS BABES-BOLYAI, CHEMIA, LIII, 1, 55-62, 2008	CHEMISTRY
51	544	MURESAN	LAURA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	AMPEROMETRIC BIOSENSORS FOR GLUCOSE AND ETHANOL DETERMINATION IN WINE USING FLOW INJECTION ANALYSIS	STUDIA UNIVERSITATIS BABES-BOLYAI, CHEMIA, 53 (1): 71-79, APRILIE 2008	CHEMISTRY, MULTIDISCIPLINARY
52	457	POP	ANIELA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	AMPEROMETRIC DETECTION OF 4-CHLOROPHENOL ON TWO TYPES OF EXPANDED GRAPHITE BASED COMPOSITE ELECTRODES	ELECTROANALYSIS 20(22) :2460 2466 2008	CHEMISTRY, MULTIDISCIPLINARIT Y
53	129	POP	NICOLAE	UNIVERSITATEA DE NORD DIN BAIA MARE, CATEDRA DE MATEMATICA SI INFORMATICA	AN ALGORITHM FOR SOLVING NONSMOOTH VARIATIONAL INEQUALITIES ARISING IN FRICTIONAL QUASISTATIC CONTACT PROBLEMS	CARPATHIAN JOURNAL OF MATHEMATICS 24(2): 110-119, NOE. 2008	MATEMATICA APLICATA
54	661	DONESCU	Stefania	UNIVERSITATEA TEHNICA DE CONSTRUCTII BUCURESTI	AN APPROACH TO THE MATERIAL DEGRADATION	PROCEEDINGS OF THE ROMANIAN ACADEMY, SERIES A: MATHEMATICS, PHYSICS, TECHNICAL SCIENCES, INFORMATION SCIENCE, VOL. 9	MATHEMATICS, PHYSICS, MECHANICS, COMPUTER SCIENCE INFORMATION

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55	387	TARNAUCE ANU	MARIUS	FACULTATEA DE MATEMATICA, UNIVERSITATEA AL.I. CUZA IASI	AN E-LATTICE STRUCTURE ASSOCIATED TO SOME CLASSES OF FINITE GROUPS	FIXED POINT THEORY 9(2): 575-583, OCT 2008	MATHEMATICS
56	263	HERISANU	NICOLAE	UNIVERSITATEA POLITEHNICA TIMISOARA	AN OPTIMAL HOMOTOPY ASYMPTOTIC METHOD APPLIED TO THE STEADY FLOW OF A FOURTH-GRADE FLUID PAST A POROUS PLATE	APPLIED MATHEMATICS LETTERS	APPLIED MATHEMATICS
57	293	SAMOILA	OLGUTA CORINA	UMF VICTOR BABES TIMISOARA	ANALIZA FUNCTIONALA A PROMOTORILOR GENELOR UMANE	REV.CHIM. BUCURESTI 58(12),1253-1257, DEC. 2007	CHEMISTRY
58	58	BARBULES CU	ALINA	UNIVERSITATEA OVIDIUS CONSTANTA	ANALYSIS AND MODELS OF SOME COMPOSITES CORROSION EVOLUTION	RECENT ADVANCES IN MATERIALS SCIENCE, PROCEEDINGS OF THE 1ST WSEAS INTERNATIONAL CONFERENCE ON MATERIALS	MATERIALS SCIENCE AND ENGINEERING
59	602	MOREGA	MIHAELA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	ANALYSIS OF THE ELECTROMAGNETIC FIELD IN A CONTROLLED ENCLOSURE FOR BIOLOGICAL DOSIMETRY PART 1 DESIGN AND VALIDATION OF THE NUMERICAL MODEL	REVUE ROUMAINE DES SCIENCES TECHNIQUES. SERIE ELECTROTECHNIQUE ET ENERGETIQUE 53(2):225-235 AVRIL-JUNE 2008	SCI-EXPANDED
60	601	MOREGA	MIHAELA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	ANALYSIS OF THE ELECTROMAGNETIC FIELD IN A CONTROLLED ENCLOSURE FOR BIOLOGICAL DOSIMETRY PART 2 ANALYSIS OF ELECTROMAGNETIC FIELD WORKING CONDITIONS	REVUE ROUMAINE DES SCIENCES TECHNIQUES. SERIE ELECTROTECHNIQUE ET ENERGETIQUE 53(3) 329-338 juillet-septembre 2008	SCI-EXPANDED
61	523	ALEXA	DIMITRIE	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI FACULTATEA DE ELECTRONICA TELECOMUNICATII SI	ANALYSIS OF THE TWO-QUADRANT CONVERTER WITH RECTIFIER WITH NEAR SINUSOIDAL INPUT CURRENTS	IET POWER ELECTRONICS VOL 1(ISSUE2) :224-234 JUNE 2008	Power electronics
62	7	LAZANU	SORINA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	ANALYTICAL APPROXIMATIONS OF THE NIEL IN SEMICONDUCTOR DETECTORS FOR HEP	ROMANIAN REPORTS IN PHYSICS	FIZICA
63	406	PATER	SORIN	UNIVERSITATEA DIN ORADEA	ANALYZE OF TRANSMISSION ERRORS IN GEARBOXES	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM INTELLIGENT MANUFACTURING &	INGINERIE

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64	475	STAMATE	MARIUS	UNIVERSITATEA DIN BACAU	ANATASE - RUTIL TiO <sub>2</sub> THIN FILMS DEPOSITED IN A DC MAGNETRON SPUTTERING SYSTEM	ROMANIAN JOURNAL OF PHYSICS, VOLUME 53, NOS. 1-2, P.207-211, 2008	GENERAL PHYSICS
65	246	APREUTES EI (WILSON)	DANIELA	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI	Anion-dependent micelle formation using electro-generated ferrocene surfactants	Electrochemistry Communications 10 (11): 1720–1723 november 2008	Electrochemistry, impact factor 4.186
66	467	RADOVAN	CIPRIAN-VASILE-NICOLAE	UNIVERSITATEA DE VEST DIN TIMISOARA	ANODIC VOLTAMMETRY OF THIOACETAMIDE AND ITS AMPEROMETRIC DETERMINATION IN AQUEOUS MEDIA	SENSORS 8: 4560-4581 4 August 2008	ELECTROCHEMISTRY
67	553	DAMIAN	GHEORGHE	UNIVERSITATEA DE NORD BAIA MARE	ANOTHER LOOK AT NAGYAGITE FROM THE TYPE LOCALITY, SACARIMB, ROMANIA: REPLACEMENT, CHEMICAL VARIATION AND PETROGENETIC IMPLICATIONS	MINERALOGY AND PETROLOGY, VOL 93, NR. 3-4/JULY, PAG. 273-307 2008	EARTH AND ENVIRONMENTAL SCIENCE
68	514	ANDREI	NECULAI	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE IN INFORMATICA	ANOTHER NONLINEAR CONJUGATE GRADIENT ALGORITHM FOR UNCONSTRAINED OPTIMIZATION	OPTIMIZATION METHODS & SOFTWARE, VOL.24, NO. 1, PP: 89-104, FEBRUARY 2009	49M07, 49M10, 90C06, 65K
69	510	KIFOR	CLAUDIU-VASILE	UNIVERSITATEA LUCIAN BLAGA SIBIU	ANT COLONY SOLVING MULTIPLE CONSTRAINTS PROBLEM: VEHICLE ROUTE ALLOCATION	INTERNATIONAL JOURNAL OF COMPUTERS, COMMUNICATIONS & CONTROL, VOLUME: III (2008), NO: 4	COMPUTER SCIENCE, INFORMATION SYSTEMS
70	70	Parvu	Marcel	Universitatea Babes-Bolyai Cluj-Napoca	Antifungal Activities of Chelidonium majus Extract on Botrytis cinerea in vitro and Ultrastructural Changes in its Conidia	Journal of Phytopathology	Phytopathology
71	219	MIHALY COZMUTA	LEONARD GIGEL	UNIVERSITATEA DE NORD DIN BAIA MARE	APLICAREA RETELELOR NEURONALE ARTIFICIALE IN MODELAREA PROCESULUI DE RECUPERARE A CUPRULUI PRIN SCHIMB IONIC DIN SOLUTII APOASE	REVISTA DE CHIMIE59(7):766-772 IULIE 2008	CHIMIE
72	674	TOPALA	IONUT	UNIVERSITATEA ALEXANDRU IOAN CUZA, FACULTATEA DE FIZICA	APPLICATION OF DIELECTRIC BARRIER DISCHARGE FOR PLASMA POLYMERIZATION PROCESSES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(8):2028-2032 AUG 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY, OPTICS, PHYSICS, APPLIED



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73	265	HERISANU	NICOLAE	UNIVERSITATEA POLITEHNICA TIMISOARA	APPLICATION OF OPTIMAL HOMOTOPY ASYMPTOTIC METHOD FOR SOLVING NONLINEAR EQUATIONS ARISING IN HEAT TRANSFER	INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER	MECHANICAL ENGINEERING
74	41	STOICA	ANCA-IULIA	UNIVERSITATEA DIN BUCURESTI, FACULTATEA DE CHIMIE	APPLICATION OF THE COBALTBISDICARBOLLIDE ANION TO THE DEVELOPMENT OF ION SELECTIVE PVC MEMBRANE ELECTRODES FOR TUBERCULOSIS DRUG ANALYSIS?????	CHEMICAL COMMUNICATIONS, 48, 6492-6494, 2008 (ARTICLE ON THE WEB 7TH NOVEMBER 2008)	CHIMIE
75	593	CHICEA	DAN	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	APPLICATION OF WHOLE BLOOD IMAGE SPECKLE ANALYSIS	INDLAS 2007: INDUSTRIAL LASER APPLICATIONS VOLUME: 7007 PAGES: 70070A-1 - 70070A-8 PUBLISHED: 2008 (PROC. OF. SPIE VOLUME 7007)	OPTICS
76	77	TICOS	CATALIN-MIHAI	INFLPR	APPLICATIONS AND PROGRESS OF DUST INJECTION TO FUSION ENERGY	AMERICAN INSTITUTE OF PHYSICS (AIP) CONFERENCE PROCEEDINGS 1041, 135-138, 7 SEPT 2008	PHYSICS, FLUIDS AND PLASMAS
77	123	GROZA	GHIOCEL	UNIVERSITATEA TEHNICA DE CONSTRUCTII BUCURESTI, CATEDRA DE MATEMATICA SI INFORMATICA	APPROXIMATE SOLUTION OF MULTIPOINT BOUNDARY VALUE PROBLEMS FOR LINEAR DIFFERENTIAL EQUATIONS BY POLYNOMIAL FUNCTIONS	JOURNAL OF DIFFERENCE EQUATIONS AND APPLICATIONS 14(12): 1289-1309, DEC. 2008	MATEMATICA APLICATA
78	478	LAZAR	GABRIEL	UNIVERSITATEA DIN BACAU	ARC DISCHARGE INSTALATION FOR FULLERENE PRODUCTION	Romanian Journal of Physics, 53, 1-2, 273-278, 2008	PHYSICS, MULTIDISCIPLINARY
79	517	GLIGOR	MIHAI	UNIVERSITATEA 1 DECEMBRIE 1918	ARCHAEOMETRIC CHARACTERISATION OF THE NEOLITHIC POTTERY DISCOVERED AT ALBA IULIA-LUMEA NOUA ARCHAEOLOGICAL SITE (ROMANIA)	STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA LIII (1): 5-13 MARCH 2008	CHEMICAL SCIENCE
80	360	BORCIA	CATALIN-GABRIEL	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	ARE WATER-EQUIVALENT MATERIALS USED IN ELECTRON BEAMS DOSIMETRY REALLY WATER EQUIVALENT?	ROMANIAN JOURNAL OF PHYSICS 53(7-8): 851-863 NOV 2008	PHYSICS, MULTIDISCIPLINARY
81	459	BRUMA	MARIA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	AROMATIC POLYOXADIAZOLES WITH SILICON IN THE MAIN CHAIN	REVUE ROUMAINE DE CHIMIE 53 (5): 343-355 MAI 2008	CHIMIE

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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC
82	272	POPOV	DOINA	INSTITUTUL DE BIOLOGIE SI PATOLOGIE- N. SIMIONESCU	Arterial smooth muscle cells dysfunction in hyperglycaemia and hyperglycaemia associated with hyperlipidaemia: from causes to effects	ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY 114(2):150-160, APRIL 2008	CELLBIOLOGY, LIFE SCIENCE AND BIOCHEMISTRY --- BIOCHEMISTRY --- BIOLOGY ---
83	72	ISOPENCU	GABRIELA OLIMPIA	UNIVERSITATEA POLITEHNICA BUCURESTI	ASPECTE PRIVIND USCAREA BIOMATERIALELOR GRANULARE PRIN PROCEDEE INTENSIVE. I. DINAMICA STRATULUI FLUIDIDIZAT IN PREZENTA DE MATERIAL INERT	Revista de Chimie 59 (1) 79-87 2008	CHIMIE
84	73	JINESCU	GHEORGHITA	UNIVERSITATEA POLITEHNICA BUCURESTI	Aspecte privind uscarea biomaterialelor granulare prin procedee intensive. II. Uscarea granulelor de malp în strat fluidizat în prezență de material inert	REVISTA DE CHIMIE 59 (3) 283-292 2008	CHIMIE
85	333	TANASE	CRISTIANA	INCDC VICTOR BABES	ASSESSMENT OF SOLUBLE ANGIOGENIC MARKERS IN PANCREATIC CANCER	BIOMARKERS IN MEDICINE, 2(5):447-454 , OCTOMBRIE 2008	MEDICINE, RESEARCH & EXPERIMENTAL
86	318	CATA-DANIL	IRINA	INSTITUTUL NATIONAL PENTRU FIZICA SI INGINERIE NUCLEARA HORIA HULUBEI	ASTROPHYSICAL S FACTOR FOR ALPHA CAPTURE ON 117SN	PHYSICAL REVIEW C78: 035803 19 SEPTEMBER 2008	PHYSICS (NUCLEAR PHYSICS)
87	298	GHIBA	IONEL-DUMITREL	INSTITUTUL DE MATEMATICA OCTAV MAYER, ACADEMIA ROMANA, FILIALA IASI	ASYMPTOTIC PARTITION OF ENERGY IN MICROPOLAR MIXTURE THEORY OF POROUS MEDIA	MECCANICA 43 (6): 639-649 DECEMBER 2008	MECHANICS
88	609	SANDU	ION	UNIVERSITATEA AL.I.CUZA IASI	AUTHENTICATION OF THE ANCIENT EASEL-PAINTINGS THROUGH MATERIALS IDENTIFICATION FROM THE POLYCHROME LAYERS II. ANALYSIS BY MEANS OF THE FT-IR SPECTROPHOTOMETRY	REVISTA DE CHIMIE 59 (4): 384-387 APR 2008	CHEMISTRY, MULTIDISCIPLINARY, ENGINEERING, CHEMICAL
89	610	SANDU	ION	UNIVERSITATEA AL.I.CUZA IASI	AUTHENTICATION OF THE ANCIENT EASEL-PAINTINGS THROUGH MATERIALS IDENTIFICATION FROM THE POLYCHROME LAYERS III. CROSS-SECTION ANALYSIS AND STAINING TEST	REVISTA DE CHIMIE 59 (8): 855-866 AUG 2008	CHEMISTRY, MULTIDISCIPLINARY, ENGINEERING, CHEMICAL
90	424	MARUNTELU (ALBASTROIU)	IRINA	ACADEMIA DE STUDII ECONOMICE BUCURESTI	AUTO-REGLEMENTAREA COMERTULUI ELECTRONIC DIN ROMANIA - POSIBILA SOLUTIE PENTRU LIMITAREA E-FRAUDELOR (SELF-REGULATION OF THE E-COMMERCE IN ROMANIA - POSSIBLE SOLUTION FOR THE LIMITATION OF E-FRAUDS)	AMFITEATRU ECONOMIC 23:142-148 FEBRUARIE 2008	SOCIAL SCIENCES

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91	209	TEODORESCU	CRISTIAN-MIHAIL	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	BAND FERROMAGNETISM IN SYSTEMS OF VARIABLE DIMENSIONALITY	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(11): 3058-3068, 11 NOV 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY
92	130	BOSKOFF	WLADIMIR-GEORGES	UNIVERSITATEA OVIDIUS CONSTANTA	BARBILIAN'S METRIZATION PROCEDURE IN THE PLANE YIELDS EITHER RIEMANNIAN OR LAGRANGE GENERALIZED METRICS	CZECHOSLOVAK MATHEMATICAL JOURNAL, 58 (4), 1059-1068, 2008	53B40, 53C60, 51K05, 30C62
93	605	DUMITRESCU	OVIDIU	UNIVERSITATEA POLITEHNICA BUCURESTI	BASICITY-GIBBS FREE ENERGY RELATIONSHIPS FOR BINARY SILICATES	ADVANCED MATERIALS RESEARCH 39-40 :169-172 05 IUN 2008	MATERIALS SCIENCE
94	428	POPESCU	NELA	ACADEMIA DE STUDII ECONOMICE BUCURESTI	BENEFICIILE INTEGRITATII ACADEMICE SI ALE MENTORSHIP - ULUI	AMFITEATRU ECONOMIC, 24: 299 - 304 IUNIE 2008	Social Sciences
95	245	APREUTES EI (WILSON)	DANIELA	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI	BENT-CORE SYSTEMS BASED ON [1,3,4]OXADIAZOLE CORE WITH SHAPE BIAXIALITY	Revue Roumaine de Chimie 53(7): 527-533 Jul 2008	Chemistry
96	240	GEORGESCU	LUCIAN	UNIVERSITATEA DUNAREA DE JOS GALATI	Biodiversity conservation in Mediterranean and Black Sea lagoons: a trait-oriented approach to benthic invertebrate guilds	AQUATIC CONSERV: MAR. FRESHW. ECOSYST. 18: S4-S15 (22 AUGUST 2008)	LIFE SCIENCES, ECOLOGY
97	711	BIRSAN	COSTEL TITEL	UNIVERSITATEA POLITEHNICA BUCURESTI	BIOGLASSES IN THE SIO2 CAO P2O5 SYSTEM	ADVANCED MATERIALS RESEARCH, MULTI FUNCTIONAL MATERIALS AND STRUCTURES, VOLS. 47 50, PP 1063 1066, TRANS TECH PUBLICATIONS,	MATERIALE AVANSATE
98	36	CARABET	ALIN FLAVIUS	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA A BANATULUI TIMISOARA	BIOLOGICAL CONTROL OF LATE BLIGHT (PHYTOPHTHORA INFESTANS (MONT.) DE BARY) IN TOMATOES WITH MYCOEXTRACTS FROM FUSARIUM CULMORUM AND FUSARIUM GRAMINEARUM	COMMUNICATIONS IN AGRICULTURAL AND APPLIED BIOLOGICAL SCIENCES 73(2):256-262, 20 MAI 2008	BIOLOGICAL ABSTRACT
99	308	RAU	ILEANA	Universitatea POLITEHNICA din Bucuresti	Biopolymer-based material for optical phase conjugation	J. Opt. Adv. Mat, 10 (8), p. 2146 - 2150, August 2008	Materials Science Multidisciplinary

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100	655	MELINTE	MIHAELA CARMEN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU GEOLOGIE SI GEOECOLOGIE MARINA	BIOSTRATIGRAPHIC AND ISOTOPIC RECORD OF THE CENOMANIAN-TURONIAN DEPOSITS IN THE OHABA-PONOR SECTION (SW HATEG, ROMANIA)	CRETACEOUS RESEARCH 29 (5-6): 1024-1034 15 OCT 2008	EARTH SCIENCES
101	391	SILVESTRU	ANCA	UNIVERSITATEA BABES-BOLYAI	BIS(DIPHENYLPHOSPHOROTHIOYL) TRISULFIDE	ACTA CRISTALLOGRAPHICA SECTION E E64:O1683-O1684 29 JULY 2008	CHEMISTRY, CRYSTAL AND MOLECULAR STRUCTURE
102	552	DAMIAN	GHEORGHE	UNIVERSITATEA DE NORD BAIA MARE	BISMUTH SULPHOSALTS FROM THE GALENA-MATILDITE SERIES IN THE CREMENA VEIN, SUIOR, BAIA MARE DISTRICT, ROMANIA	NEUES JAHRBUCH FÜR MINERALOGIE – ABHANDLUNGEN 185, 199-213, 17. 11. 2008	EARTH AND ENVIRONMENTAL SCIENCE
103	277	DIRTU	ALIN-CONSTANTIN	UNIVERSITATEA AL. I. CUZA IASI, FACULTATEA DE CHIMIE, DEPARTAMENTUL DE CHIMIE	BROMINATED FLAME RETARDANTS AND POLYCHLORINATED BIPHENYLS IN FISH FROM THE RIVER SCHELDT, BELGIUM	ENVIRONMENT INTERNATIONAL 34(7) :976-983, 2008	CHEMISTRY
104	473	PANTELICA (SERBANICA)	CRISTINA	UNIVERSITATEA CONSTANTIN BRANCOVEANU DIN PITESTI	BUSINESS ETHICS, A PILLAR OF CORPORATE REPUTATION	AMFITEATRU ECONOMIC 23: 119-224 FEBRUARIE 2008	THOMAS SCIENTIFIC ISI WEB OF KNOWLEDGE SOCIAL SCIENCES CITATION INDEX, ECONLIT
105	283	VLADOIU	RODICA	UNIVERSITATEA OVIDIUS CONSTANTA	CARBON DEPOSITION ON THE STAINLESS STEELS SUBSTRATES USING PULSED PLASMA	J OPTOELECTRON ADV M 10(3) : 663-664 17 MARCH 2008	ADVANCED MATERIALS
106	284	VLADOIU	RODICA	UNIVERSITATEA OVIDIUS CONSTANTA	CARBON THIN FILM DEPOSITION BY THERMIONIC VACUUM ARC(TVA)	J Optoelectron Adv M 10(3) : 672-674 17 March 2008	ADVANCED MATERIALS
107	439	ALEXANDRU	NICOLETA	INSTITUTUL DE BIOLOGIE SI PATOLOGIE- N. SIMIONESCU	CARBONYLATION OF PLATELET PROTEINS OCCURS AS CONSEQUENCE OF OXIDATIVE STRESS AND THROMBIN ACTIVATION, AND IS STIMULATED BY AGEING AND TYPE 2 DIABETES	CLIN CHEM LAB MED 46(4):528-536 APR 2008	CCLM REPORTS ON PROGRESS IN FUNDAMENTAL, APPLIED RESEARCH AND THE LATEST
108	625	COMAN	SIMONA	UNIVERSITATEA DIN BUCURESTI	CATALYTIC PERFORMANCE OF NANOSCOPIC ALF3 BASED CATALYSTS IN THE SYNTHESIS OF (ALL-RAC)-TOCOPHEROL	ADV. SYNTH. & CATAL, 350, 2517-2524, 16 OCTOMBRIE 2008	CHIMIE ORGANICA, BIOORGANICA, FARMACEUTICA, PRODUSI NATURALI, MACROMOLECULARA

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109	46	POPA	ALEXANDRU	INSTITUTUL DE CHIMIE TIMISOARA	CATALYTIC PROPERTIES OF MOLECULAR SIEVES MCM41 TYPE DOPED WITH HETEROPOLYACIDS FOR ETHANOL OXIDATION	APPLIED SURFACE SCIENCE 255: 1830-1835 DECEMBRE 2008	APPLIED PHYSICS AND CHEMISTRY OF SURFACES AND INTERFACES
110	381	IANCU	OVIDIU GABRIEL	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	CATHODOLUMINESCENCE SPECTRA OF DIAMONDS IN UHP ROCKS FROM THE KOKCHETAV MASSIF, KAZAKHSTAN	JOURNAL OF LUMINESCENCE 128 (10): 1684-1688 OCT 2008 (available online 4 APR 2008)	3291 (PHYSICS - OPTICS): JOURNAL OF RESEARCH ON EXCITED STATE PROCESSES IN
111	61	FRUNZA	SANDU	UNIVERSITATEA BABES-BOLYAI	CELEBRATING A STORYTELLER: ELIE WIESEL	JOURNAL FOR THE STUDY OF RELIGIONS AND IDEOLOGIES 7(21):106-111 25 NOV 2008	ARTS & HUMANITIES CITATION INDEX
112	657	SUTEU	DANIELA	UNIV.TEHNICA GH.ASACHI IASI	CELLULOSIC MATERIALS FUNCTIONALIZED WITH REACTIVE DYES AND METALLIC IONS FOR BIOTECHNOLOGICAL SEPARATIONS	ROUMANIAN BIOTECHNOLOGICAL LETTER 13(1) : 3567-3574 JAN 2008	BIOTEHNOLOGIE SI DISCIPLINE INRUDITE
113	477	NEDEFF	VALENTIN	UNIVERSITATEA DIN BACAU	CERCETARI CU PRIVIRE LA SORTAREA AERODINAMICA A PARTICULELOR SOLIDE DUPA STAREA SUPRAFETELOR	REVISTA DE CHIMIE, VOL 59, NR. 3/2008, PG. 360-365	INGINERIE
114	733	STANCA	IOAN	UNIVERSITATEA DIN ORADEA	CHARACTERISTIC PROPERTIES OF MANGANESE DOPED ALUMINUM NITRIDE FILMS GROWN BY PULSED LASER DEPOSITION	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10(9): 2420-2424, 29 SEPT 2008	FIZICĂ
115	683	GHEORGHI ES	CONSTANTIN	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	CHARACTERISTICS OF ACOUSTIC EMISSION SIGNAL SPECIFIC TO ISOLATED CRACKS TRIGGERED BY SCRATCH TESTS IN STAINLESS STEEL COATINGS	JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, 22 (2008) 2003-2011.	Mechanics/ Mecanica
116	538	VASILE	MIHAELA IONELA	INSTITUTUL NATIONAL DE C&D PENTRU ELECTROCHIMIE SI MATERIE CONDENSATA TIMISOARA	CHARACTERIZATION AND CALCULATION OF ENERGY LEVELS SCHEME FOR Er <sup>3+</sup> :ZnGa <sub>2</sub> O <sub>4</sub>	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10 (11), 2898-2901	PHYSICS
117	270	JUHASZ	IOZSEF	UNIVERSITATEA DE NORD BAI A MARE	CHARACTERIZATION OF THE PRODUCTS AND BY-PRODUCTS OBTAINED IN THE ELECTROLYTIC REFINING OF COPPER USING SCRAPS	REVISTA DE CHIMIE 59(6) :664-668 Iunie 2008	CHEMISTRY, MULTIDISCIPLINARY

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118	25	NEAGU	EUGEN	UNIVERSITATEA TEHNICA IASI	CHARGE-CARRIER INJECTION AND EXTRACTION AT A METAL-DIELECTRIC CONTACT UNDER APPLIED ELECTRIC FIELD	INDIAN JOURNAL OF PURE AND APPLIED PHYSICS , VOL.46, NO. 11, NOVEMBER 2008, PP 809-814.	APPLIED PHYSICS
119	121	COTAESCU	ION	UNIVERSITATEA DE VEST DIN TIMISOARA	Charges and Mass Spectrum in the Pisani-Pleitez-Frampton 3-3-1 Gauge Model	MODERN PHYSICS LETTERS A VOL. 23 (2008) 1011	Physics
120	714	CRACIUN	DOINA	INSTITUTUL NATIONAL PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	CHEMICAL COMPOSITION OF ZRC THIN FILMS GROWN BY PULSED LASER DEPOSITION	APPLIED SURFACE SCIENCE. IN PRESS, CORRECTED PROOF, AVAILABLE ONLINE 6 SEPTEMBER 2008, DOI:10.1016/J.APSUSC.2008.08.0	APPLIED PHYSICS AND CHEMISTRY OF SURFACES AND INTERFACES
121	68	RUPRECHT	ESZTER	UNIVERSITATEA BABES-BOLYAI CLUJ NAPOCA	CHEMICAL EFFECTS OF A DOMINANT GRASS ON SEED GERMINATION OF FOUR FAMILIAL PAIRS OF DRY GRASSLAND SPECIES	SEED SCIENCE RESEARCH 18(4): 239-248, 27 OCTOMBRIE 2008	BOTANY
122	395	AVRAM	ECATERINA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	CHEMICAL MODIFIED POLYSULPHONES WITH (N-PHENACYL AND N-ALCKYLACETATE)-4,4-BIPYRIDINIUM BROMIDE DERIVATIVE AS PENDENT GROUPS	MATERIALE PLASTICE 45(3): 241-245, SEPTEMBRIE 2008	INGINERIE CHIMICA
123	592	CHICEA	DAN	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	CHODIN - A COMPUTER CODE TO SIMULATE COHERENT LIGHT SCATTERING DYNAMICS ON BIOLOGICAL SUSPENSIONS	INDLAS 2007: INDUSTRIAL LASER APPLICATIONS VOLUME: 7007 PAGES: 70070C1 - 70070C-8, PUBLISHED: 2008 (PROC. OF.	OPTICS
124	37	BURLIBASA	LILIANA	UNIVERSITATEA DIN BUCURESTI	Chromatin dynamics in Triturus cristatus oogenesis:an epigenetic approach	ZYGOTE, 16 (NOVEMBER): 315-326, 24 SEPT 2008	Developmental Biology, Genetics
125	279	POP	IOAN	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	COFIBRATIONS AND BICOFIBRATIONS FOR C*-ALGEBRAS	REVISTA MATEMATICA COMPLUTENSE 21(2) :529-552 JUNE 2008	MATHEMATICS
126	444	RACILA	MIHAELA	UNIVERSITATEA DIN CRAIOVA	Collagen fibers effect on the mechanical properties of cortical bone. A numerical approach (DOI: 10.1080/10255840802296608)	COMPUTER METHODS IN BIOMECHANICS AND BIOMEDICAL ENGINEERING, Vol.11, issue S1, pp 69 - 71, august 2008, IF=0.779	mathematical biology; bioinformatics; simulation and modelling

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127	737	RADITOIU	VALENTIN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU CHIMIE SI PETROCHIMIE - ICECHIM	COLOUR AND TINCTORIAL BEHAVIOUR OF SOME CHROMOGENS DERIVATIVES OF 4,4'-DIAMINOSTILBENE-2,2'-DISULPHONIC ACID	REVISTA DE CHIMIE (BUCURESTI) 59(12) : 1355-1360 DECEMBRIE 2008	CHEMISTRY
128	665	POPA	SIMONA ALINA ANA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	Colour Study in CIELAB Space on Natural Colorants from Vaccinium Vitis-Idaea Fruits	REVISTA DE CHIMIE, BUCURESTI, 59(10):1160-1163 OCTOMBRIE 2008	chimie
129	690	CZIBULA	ISTVAN GERGELY	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	COMDEVALCO DEVELOPMENT TOOLS FOR PROCEDURAL PARADIGM	INTERNATIONAL JOURNAL OF COMPUTERS, COMMUNICATIONS AND CONTROL 3 (SUPPL.ISSUE: PROCEEDINGS OF ICCCC	COMPUTER SCIENCE
130	629	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	COMPARATIVE BEHAVIOR OF VARIOUS LIPASES IN BENIGN WATER AND IONIC LIQUID SOLVENTS	JOURNAL OF MOLECULAR CATALYSIS A: CHEMICAL 279(2), 223-229, 27 MARTIE 2007	CATALYSIS
131	290	EPURE	SIMONA-MIHAELA	UNIVERSITATEA DE VEST DIN TIMISOARA	COMPARISON BETWEEN ANALYTICAL AND NUMERIC DETERMINATION OF THE INTERFACE CURVATURE DURING DEWETTED BRIDGMAN CRYSTAL GROWTH	JOURNAL OF CRYSTAL GROWTH, VOLUME 310, ISSUES 7-9, PAGES 1559-1563, APRIL 2008	MATERIALS SCIENCE, PHYSICS AND ASTRONOMY
132	309	RAU	ILEANA	Universitatea POLITEHNICA din Bucuresti	Comparison of Z-scan and THG derived nonlinear index of refraction in selected organic solvents	J. Opt. Soc. Am. B, 25 (10), p. 1738 – 1747, 1 octombrie 2008	Physics, Multidisciplinary
133	412	VLASE	TITUS-VASILE	UNIVERSITATEA DE VEST DIN TIMISOARA	COMPENSATION EFFECT AS A CONSEQUENCE OF VIBRATIONAL ENERGY TRANSFER IN HOMOGENEOUS AND ISOTROPIC HEAT FIELD , DOI: 10.1007/S10973-007-8723-2	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, VOLUME 92, NUMBER 1: 313-317, JUNE 04, 2008	CHEMISTRY AND MATERIALS SCIENCE
134	195	NICOLA	OANA	UNIVERSITATEA POLITEHNICA BUCURESTI	COMPOSITE CERAMICS REINFORCED WITH ZIRCONIA NANOPOWDERS	ADVANCED MATERIALS RESEARCH, MULTI FUNCTIONAL MATERIALS AND STRUCTURES, VOLS. 47 - 50, PP 1059 - 1062, TRANS TECH PUBLICATIONS,	MATERIALE AVANSATE
135	368	MITOSERIU	Liliana	Universitatea Alexandru Ioan Cuza	Compositionally induced ferroelectric-relaxor crossover in Ba(Zr,Ti)O3 ceramics	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, Vol. 10, No. 9, September 2008, p. 2367 – 2372????	MATERIALS SCIENCE, CERAMICS ?????

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136	499	TEODORESCU	MIRCEA	UNIVERSITATEA POLITEHNICA BUCURESTI	COMPRESSION PROPERTIES OF HYDROGELS SYNTHESIZED FROM DIEPOXY-TERMINATED POLY(ETYLENE GLYCOL)S AND ALIPHATIC POLYAMINES	MATERIALE PLASTICE 45(4) :314-319, DECEMBRIE 2008	INGINERIE CHIMICA
137	595	STEFANESCU	DORU	Univ. Bucuresti	Computation of Dominant Real Roots of Polynomials	Progammng and Computer Software	Informatica
138	375	STANOJEVIC	BOGDANA	UNIVERSITATEA TRANSILVANIA BRASOV	COMPUTATION RESULTS OF FINDING ALL EFFICIENT POINTS IN MULTIOBJECTIVE COMBINATORIAL OPTIMIZATION	INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL, VOL. 3 (NR. 4), PAG. 374-383, DECEMBRIE 2008	COMPUTER SCIENCE, INFORMATION SYSTEMS
139	311	RAU	ILEANA	Universitatea POLITEHNICA din Bucuresti	Computer simulations of poled guest-host systems	Nonlinear Optics Quantum Optics, 38 (2), p. 141-162, 2008	Physics, Condensed Matter
140	562	DIUDEA	MIRCEA VASILE	UNIVERSITATEA BABES-BOLYAI DIN CLUJ-NAPOCA, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	COMPUTING PI AND OMEGA POLYNOMIALS OF AN INFINITE FAMILY OF FULLERENES	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3) :905-916 2008	CHIMIE
141	407	POLOJINTEF CORBU	NICOLAE	UNIVERSITATEA DIN ORADEA	CONSTRUCTIVE ASPECTS TO IMPROVE THE PERFORMANCE OF THE VIBRO-ROLLING DEVICE	ANNALS OF DAAAM FOR 2008 &PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM INTELLIGENT MANUFACTURING &	INGINERIE
142	558	JINESCU	VALERIU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	CONTRIBUTII LA CALCULUL DETERIORARII MATERIALELOR SI ECHIPAMENTELOR DE PROCES (I)	REVISTA DE CHIMIE 59 (4): 453-461 APRILIE 2008	CHIMIE
143	559	JINESCU	VALERIU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	CONTRIBUTII LA CALCULUL DETERIORARII MATERIALELOR SI ECHIPAMENTELOR DE PROCES (II).	REVISTA DE CHIMIE 59 (7): 787-795 IULIE 2008	CHIMIE
144	322	AMZA	GHEORGHE	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	CONTRIBUTII TEORETICE SI EXPERIMENTALE PRIVIND INFLUENTA PARAMETRILOR TEHNOLOGICI SI MECANICI ASUPRA CALITĂȚII ÎMBINĂRILOR SUDATE CU ULTRASUNETE A UNOR COMBINATII DE MATERIALE	REVISTA DE MATERIALE PLASTICE MLPLAAM 45(3) 2008, VOL.3, PG. 295-300	CHEMICAL ABSTRACTS, CURRENT CONTENTS



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145	26	Urak	Istvan	Universitatea Sapientia, Facultatea de Stiinte si Arte Cluj-Napoca	Contribution to the spider fauna of the Mohos peat bog from Transylvania, with some new data for Romania	North-Western Journal of Zoology, 4(1): 50-60 June 2008	Zoology
146	35	CHIRITA (CAS. STEF)	RAMONA	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA A BANATULUI TIMISOARA	CONTROL OF SORGHUM HALEPENSE (L.) SPECIES IN WESTERN PART OF ROMANIA	COMMUNICATIONS IN AGRICULTURAL AND APPLIED BIOLOGICAL SCIENCES 73(4), 959-964 20 MAI 2008	BIOLOGICAL ABSTRACTS
147	361	DUMITRASC U	NICOLETA	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	CONTROL OF THE BLOOD-POLYMER INTERFACE BY PLASMA TREATMENT?????	JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B: APPLIED BIOMATERIALS 87B(2) :364 - 373 NOV 2008	ENGINEERING, BIOMEDICAL, MATERIALS SCIENCE, BIOMATERIALS
148	650	SURDU-BOB	CARMEN CRISTINA	INSTITUTUL NATIONAL PENRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	Control over the sp2/sp3 ratio by tuning plasma parameters of the Thermionic Vacuum Arc?????	DIAMOND AND RELATED MATERIALS, 17 (7-10), PP. 1625-1628 29 FEB 2008	FIZICA APLICATA
149	662	SECARA	CORNEL	INSTITUTUL DE MECANICA SOLIDELOR AL ACADEMIEI ROMANE	CONTROL STRATEGIES FOR OBSTACLE AVOIDANCE BY REDUNDANT MANIPULATORS	PROCEEDINGS OF THE ROMANIAN ACADEMY, SERIES A: MATHEMATICS, PHYSICS, TECHNICAL SCIENCES, INFORMATION SCIENCE, VOL. 9	MATHEMATICS, PHYSICS, MECHANICS, COMPUTER SCIENCE INFORMATION
150	110	MARINOSCHI	GABRIELA	INSTITUTUL DE STATISTICA MATEMATICA SI MATEMATICA APLICATA, BUCURESTI	CONVERGENCE OF THE FINITE DIFFERENCE SCHEME FOR A FAST DIFFUSION EQUATION IN POROUS MEDIA	NUMERICAL FUNCTIONAL ANALYSIS AND OPTIMIZATION 29(9) : 1034-1063 SEPT 2008	MATEMATICA APLICATA
151	260	BLAGAU	ADRIAN	INSTITUTUL DE STIINTE SPATIALE	COORDINATED CLUSTER AND DOUBLE STAR OBSERVATIONS OF THE DAYSIDE MAGNETOSHEATH AND MAGNETOPOUSE AT DIFFERENT LATITUDES NEAR NOON	JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 113(A7), DOI:10.1029/2007JA012767, 26 JULY 2008	GEOSCIENCES, MULTIDISCIPLINARY
152	53	KRIZA	ANGELA	UNIVERSITATEA BUCURESTI, FACULTATEA DE CHIMIE	Coordination Compounds of Several Transition Metals with Phenyl-2-pyridyl-ketone	REVISTA DE CHIMIE, 59(5):505-510, MAI 2008	CHEMISTRY, MULTIDISCIPLINARY
153	81	ANGELUSIU	MADALINA	FACULTATEA DE CHIMIE, UNIVERSITATEA BUCURESTI	COORDINATION COMPOUNDS OF SOME 3D-TRANSITION METAL IONS WITH N1-[4-(4-BROMO-PHENYLSULFONYL)-BENZOYL]-N4-(4-METHOXYPHENYL)-THIOSEMICARBAZIDE	REVISTA DE CHIMIE 59(7): 726-729, IULIE 2008	CHIMIE

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154	162	DAMACEAN U	MARIANA-DANA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	COPOLYMER ARCHITECTURES CONTAINING DONOR AND ACCEPTOR UNITS FOR BLUE-LIGHT EMITTING DIODES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(11):3086-3090 NOIEMBRIE 2008	STIINTA MATERIALELOR
155	257	MAXIM	CATALIN	UNIVERSITATEA DIN BUCURESTI - FACULTATEA DE CHIMIE	COPPER(II) AND ZINC(II) COMPLEXES WITH SCHIFF-BASE LIGANDS DERIVED FROM SALICYLALDEHYDE AND 3-METHOXSALICYLALDEHYDE: SYNTHESIS, CRYSTAL STRUCTURES, MAGNETIC AND LUMINESCENCE PROPERTIES	INORGANICA CHIMICA ACTA, 361 (2008), 3903-3911, 1 OCTOMBRIE 2008	INORGANIC CHEMISTRY
156	6	LAZANU	SORINA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	CORRELATION BETWEEN IONIZATION AND DISPLACEMENT DAMAGE IN SILICON DETECTORS FOR ENERGIES OF INTEREST IN ASTROPARTICLE AND PARTICLE PHYSICS APPLICATIONS	ROMANIAN REPORTS IN PHYSICS	FIZICA
157	33	BRANZOI	VIOREL	UNIVERSITATEA POLITEHNICA BUCURESTI	CORROSION PROTECTION OF INDUSTRIAL COOLING WATER SYSTEMS BY USING NEW ORGANIC POLYMERS AS INHIBITORS	REVUE ROUMAINE DE CHIMIE 53(6) :459-469, 2008	CHIMIE
158	316	MIHALACHE	DUMITRU	INSTITUTUL DE FIZICA SI INGINERIE NUCLEARA HORIA HULUBEI (IFIN-HH)	CRESCENT VORTEX SOLITONS IN STRONGLY NONLOCAL NONLINEAR MEDIA?????	PHYSICAL REVIEW A VOLUME: 78 ISSUE: 2 ARTICLE NUMBER: 023824 PART: PART B PUBLISHED: AUG 2008	OPTICS; PHYSICS, ATOMIC, MOLECULAR & CHEMICAL
159	427	NAE	TATIANA-ROXANA	ACADEMIA DE STUDII ECONOMICE BUCURESTI	CRESTEREA ROLULUI TRANSPORTURILOR DE MARFURI - IMPLICATII IN CADRUL LOGISTICII	AMFITEATRU ECONOMIC NR.24 :210-223, IUNIE 2008	SOCIAL SCIENCES
160	452	CRISAN	IOAN ADRIAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	CRITICAL CURRENT DENSITIES AND IRREVERSIBILITY FIELDS OF A HGBA2CAN_1CUNO2N+2+DSAMPLE CONTAINING N = 6-15 PHASES	PHYSICA C: SUPERCONDUCTIVITY AND ITS APPLICATIONS, 468: 1287-1290 23 MAY 2008	PHYSICS, APPLIED
161	80	BARATOIU	RODICA DANIELA	INSTITUTUL DE CHIMIE FIZICA ILIE MURGULESCU	CROMO-IONOPHORIC PROPERTIES OF PARA (5-PHTHALHYDRAZIDE-AZO)-PHENYLENE -N-AZA-15-CROWN-5 IN THE PRESENCE OF LITHIUM AND SODIUM IONS	REVISTA DE CHIMIE 59 (10): 1073-1076 20 OCT 2008	CHIMIE, MULTIDISCIPLINE
162	392	SILVESTRU	CRISTIAN	UNIVERSITATEA BABES-BOLYAI	CRYSTAL AND MOLECULAR STRUCTURE OF [2,6-(ME2NCH2)2C6H3]2SNF2, AN INTRAMOLECULARLY COORDINATED DIORGANOTIN DIFLUORIDE	ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE 634(9):1533-1536 AUG 2008	INORGANIC CHEMISTRY

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163	236	BURZO	EMIL	UNIVERSITATEA BABES-BOLYAI?????	CRYSTAL STRUCTURES, MAGNETIC AND ELECTRICAL PROPERTIES OF MANGANESE PEROVSKITES	REVISTA DE CHIMIE, VOL.59, NR.11, 1205-1209,15 NOIEMBRIE 2008	PHYSICS?????
164	508	CRISAN	DOREL	INSTITUTUL DE CHIMIE FIZICA I.MURGULESCU AL ACADEMIEI ROMANE	CRYSTALLIZATION STUDY OF SOL-GEL UN-DOPED AND PD-DOPED TIO2 MATERIALS	JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS, 69 (10):2548-2554 2008	condensed matter and materials science.
165	699	TOMOAIACOTISEL	MARIA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	CYSTEINE MEDIATED ASSEMBLY OF GOLD NANOPARTICLES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10 (9) : 2289-2292 28 AUG. 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY
166	607	OANCEA	CONSTANTIN DANIEL	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	DC POWER SUPPLY FROM POWER LINE NETWORK	JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY 9(1), 98-104, 30 MARCH 2008	CC/AGRICULTURE, BIOLOGY & ENVIRONMENTAL SCIENCES - Environment/Ecology
167	628	PARVULESCU	VASILE	UNIVERSITATEA DIN BUCURESTI	DECOMPOSITION OF METHYLENE BLUE IN WATER BY CORONA DISCHARGES	PLASMA CHEM PLASMA PROCESS 28: 677-688 15 NOV 2008	CHIMIA PLASMEI
168	627	PARVULESCU	VASILE	UNIVERSITATEA DIN BUCURESTI	DECOMPOSITION OF METHYLENE BLUE IN WATER USING A DIELECTRIC BARRIER DISCHARGE: OPTIMIZATION OF THE OPERATING PARAMETERS	JOURNAL OF APPLIED PHYSICS 104: 103306 20 NOV 2008	FIZICA APLICATA
169	8	CIUREA	LIDIA MAGDALENA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	DEFECTS IN SILICON: FROM BULK CRYSTALS TO NANOSTRUCTURES	ROMANIAN REPORTS IN PHYSICS, VOL. 60, NO. 3, P. 735-748, 2008	PHYSICS - MULTIDISCIPLINARY
170	54	BOBU	MARIA-MAGDALENA	TECHNICAL UNIVERSITY OF IASI	DEGRADATION STUDIES OF CIPROFLOXACIN ON A PILLARED IRON CATALYST	APPLIED CATALYSIS B: ENVIRONMENTAL VOLUME 83, ISSUES 1-2, PAGES 15-23, 1 SEPTEMBER 2008	CHIMIE
171	66	SAMOILA	OLGUTA CORINA	UMF VICTOR BABES TIMISOARA	DENATURING HIGH PERFORMANCE LIQUID CHROMATOGRAPHY AND BIOINFORMATICS - TWO MODERN TOOLS FOR EXTRACELLULAR SUPEROXIDE DISMUTASE (SOD3) GENE PROMOTER ANALYSIS	REVISTA DE CHIMIE, 59(7): 773-778, JULY 2008	CHEMISTRY

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172	198	NICULESCU	ECATERINA CORNELIA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	DENSITY OF IMPURITY STATES OF SHALLOW DONORS IN A QUANTUM WELL UNDER INTENSE LASER FIELD	SUPERLATTICES AND MICROSTRUCTURES 44(2): 173-182 AUGUST 2008	SCI-EXPANDED SSCI A&HCI
173	291	BALINT	STEFAN	UNIVERSITATEA DE VEST DIN TIMISOARA	DEPENDENCE OF THE MENISCUS SHAPE ON THE PRESSURE DIFFERENCE IN THE DEWETTED BRIDGMAN PROCESS	JOURNAL OF CRYSTAL GROWTH, VOLUME 310, ISSUES 7-9, PAGES 1564-1570, APRIL 2008	MATERIALS SCIENCE, PHYSICS AND ASTRONOMY
174	429	VASILIU	CRISTINEL	ACADEMIA DE STUDII ECONOMICE DIN BUCURESTI	DEPOZITAREA - ACTIVITATE CE CONTRIBUIE LA PERFORMANTA LANTULUI LOGISTIC	AMFITEATRU ECONOMIC, NR. 24: 94 - 108 iunie 2008	SOCIAL SCIENCES
175	414	TIEREAN	MIRCEA HORIA	UNIVERSITATEA TRANSILVANIA BRASOV	DESIGN OF THE BRIDGES STRUCTURES USING MATHCAD	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM INTELLIGENT MANUFACTURING &	ENGINEERING
176	304	JURCUT	RUXANDRA OANA	UNIVERSITATEA DE MEDICINA SI FARMACIE CAROL DAVILA	DETECTION AND MONITORING OF CARDIOTOXICITY—WHAT DOES MODERN CARDIOLOGY OFFER?	SUPPORTIVE CARE IN CANCER;16(5):437-45; MAY 2008	ONCOLOGY
177	303	JURCUT	RUXANDRA OANA	UNIVERSITATEA DE MEDICINA SI FARMACIE CAROL DAVILA	DETECTION OF REGIONAL MYOCARDIAL DYSFUNCTION IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION USING VELOCITY VECTOR IMAGING	JOURNAL OF THE AMERICAN SOCIETY OF ECHOCARDIOGRAPHY 21(8):879-86; AUG 2008	CARDIAC&CARDIOVASCULAR SYSTEMS
178	456	POP	ANIELA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	DETERMINATION OF 4-CLOROPHENOL USING TWO TYPES OF GRAPHITE-BASED COMPOSITE ELECTRODES	REVUE ROUMAINE DE CHIMIE 53(7):623-628 2008	CHEMISTRY, MULTIDISCIPLINARIT Y
179	416	POPESCU	VIORICA	UNIVERSITATEA OVIDIUS CONSTANTA	DETERMINATION OF HEAVY METALS IN EXTRACTS AND MACERATES FROM GARDEN FLOWERS	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL 7(4): 305-308, 2008, OCTOMBRIE	ENVIRONMENTAL CHEMISTRY
180	204	Cecal	Alexandru	Universitatea Alexandru Ioan Cuza	Determination of the uranium(VI) and -(IV) species in uranium ores	ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE 634 (2008) 832-834	INORGANIC CHEMISTRY

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181	524	KISS	BELA	UNIVERSITATEA DE MEDICINA SI FARMACIE IULIU HATIEGANU	DEVELOPMENT AND VALIDATION OF A HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY METHOD WITH ULTRAVIOLET DETECTION FOR THE DETERMINATION OF FLUNITRAZEPAM IN HUMAN PLASMA	REVISTA DE CHIMIE 59(12): 1301-1304 28 Nov 2008	CHEMISTRY, MULTIDISCIPLINARY; ENGINEERING
182	489	HEILMAN	RENATA MELINDA	PROGRAMUL DE NEUROSTIINTE COGNITIVE, CATEDRA DE PSIHOLOGIE, UNIVERSITATEA BABES-	DEVELOPMENTAL AND SEX-RELATED DIFFERENCES IN PRESCHOOLERS' AFFECTIVE DECISION MAKING	CHILD NEUROPSYCHOLOGY, sub tipar; acceptat si disponibil online din 11 AUGUST 2008	Neuropsihologia copilului; Neuropsihologie
183	389	SILVESTRU	CRISTIAN	UNIVERSITATEA BABES-BOLYAI	DI-?-CHLORIDO-BIS{[2-(MORPHOLINOMETHYL)PHENYL-?2C1,N]PALLADIUM(II)}	ACTA CRISTALLOGRAPHICA SECTION E E64: M1057-M1058 18 JULY 2008	CHEMISTRY, CRYSTAL AND MOLECULAR STRUCTURE
184	479	LAZAR	GABRIEL	UNIVERSITATEA DIN BACAU	DIAMOND INDUCED BEHAVIOR OF A-C:H COATINGS RELATED TO THE THICKNESS AND UV ABSORPTION SPECTRA	METALURGIA INTERNATIONAL, 13 (9), PAGES 15-17, SEPT.2008	METALLURGY & METALLURGICAL ENGINEERING
185	511	DIMITRIU	ELENA	SC REGO COM SRL	DIELECTRIC AND PIEZOELECTRIC PROPERTIES OF BI-DOPED PZT-PNN CERAMICS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS JOAM, VOL.10, NO.11: 2947-2953 11 NOVEMBER 2008.	field of optoelectronics and new advanced materials
186	362	MITOSERIU	Liliana	Universitatea Alexandru Ioan Cuza	Dielectric properties of the (1-x)BiFeO3 – xBaTiO3 multiferroic ceramics	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, Vol. 10, No. 9, September 2008, p. 2373 – 2379????	MATERIALS SCIENCE, CERAMICS ?????
187	402	CATAS	ADRIANA	UNIVERSITATEA DIN ORADEA	DIFFERENTIAL SUBORDINATIONS ASSOCIATED WITH MULTIPLIER TRANSFORMATIONS	ABSTRACT AND APPLIED ANALYSIS 2008(2008): Article ID 845724 11 pages doi: 10.1155/2008/845724 15 Mai 2008	MATHEMATICS
188	680	BALINT	MIKLOS	UNIVERSITATEA BABES-BOLYAI, FACULTATEA DE BIOLOGIE SI GEOLOGIE, CENTRUL DE BIOLOGIE MOLECULARA	DIFFERENTIATION AND SPECIATION IN MOUNTAIN STREAMS: A CASE STUDY IN THE CADDISFLY RHYACOPHILA AQUITANICA (TRICHOPTERA)	JOURNAL OF ZOOLOGICAL SYSTEMATICS AND EVOLUTIONARY RESEARCH 46(4), 340-345 25 Sep 2008	EVOLUTIONARY BIOLOGY
189	394	SILVESTRU	ANCA	UNIVERSITATEA BABES-BOLYAI	DIMERICVERSUS MONOMERIC NICKEL(II) COMPLEXES WITH TETRAORGANODICHALCOGENOIMIDODIPHOSPHINATO LIGANDS:CRYSTAL STRUCTURES OF NI2[(OPPH2)2N]4CH2CL2, NI[(OPPH2)2N]2(DMF)22H2O AND[KNI[(SPPH2){OP(OEt)2}N]3]2	POLYHEDRON 27(9-10) : 2143-2150 26 JUNE 2008	INORGANIC AND ORGANOMETALLIC CHEMISTRY

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190	117	COTAESCU	ION	UNIVERSITATEA DE VEST DIN TIMISOARA	DIRAC-COULOMB SCATTERING WITH PLANE WAVE ENERGY EIGENSPINORS ON DE SITTER EXPANDING UNIVERSE	INTERNATIONAL JOURNAL OF MODERN PHYSICS A VOL. 23 (2008) 1351	PHYSICS
191	91	CIANGA	IOAN	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI IASI	DIRECT PYROLYSIS MASS SPECTROMETRY STUDIES ON THERMAL DEGRADATION CHARACTERISTICS OF POLY(PHENYLENE VINYLENE) WITH WELL-DEFINED PST SIDE CHAINS	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 94(1) 157-162 29 OCT 2008	CHEMISTRY, ANALYTICAL
192	623	PARVULESCU	VASILE	UNIVERSITATEA DIN BUCURESTI	Direct Time-Resolved Detection of Singlet Oxygen in Zeolite-Based Photocatalysts	Langmuir 24(9) :4478 - 448 6 Mai 2008	Chemistry
193	707	ANTONIU	SABINA ANTONELA	UNIVERSITATEA DE MEDICINA SI FARMACIE GR.T.POPA IASI FACULTATEA DE MEDICINA DISCIPLINA DE	DISCONTINUED DRUGS, 2007: PULMONARY-ALLERGY, DERMATOLOGICAL, GASTROINTESTINAL AND ARTHRITIS DRUGS	EXPERT OPIN INVESTIG DRUGS 17(11): 1651-1661, NOV 2008	PHARMACEUTICAL SCIENCES
194	285	VLADOIU	RODICA	UNIVERSITATEA OVIDIUS CONSTANTA	DOUBLE MONOCHROME SIGNAL (DOUBLE M-EFFECT) IN PULSED NE-AR-H2 MIXTURE DISCHARGES	JOURNAL CHEMICKÉ LISTY 16: S1352 - S1355 5 DECEMBER 2008	SOLID STATE CHEMISTRY
195	396	KASSAY	GABOR	UNIVERSITATEA BABES-BOLYAI DIN CLUJ NAPOCA	DUALITY FOR ALMOST CONVEX OPTIMIZATION PROBLEMS VIA THE PERTURBATION APPROACH	JOURNAL OF GLOBAL OPTIMIZATION 42(3): 385-399 28 MARTIE 2008	MATHEMATICS APPLIED
196	75	TICOS	CATALIN-MIHAI	INFLPR	DUST AS A VERSATILE MATTER FOR HIGH-TEMPERATURE PLASMA DIAGNOSTIC	REVIEW OF SCIENTIFIC INSTRUMENTS 79, 10F333-1-3, 31 OCT 2008	INSTRUMENTS AND INSTRUMENTATION
197	205	FILIP	VIVIANA	UNIVERSITATEA VALAHIA DIN TARGOVISTE	DYNAMIC MODELING OF MANIPULATORS WITH SYMBOLIC COMPUTATIONAL METHOD	PROCEEDINGS OF THE ROMANIAN ACADEMY SERIES A: MATHEMATICS, PHYSICS, TECHNICAL SCIENCES, INFORMATION	MATHEMATICS, PHYSICS, TECHNICAL SCIENCES, INFORMATION SCIENCE
198	239	VOICULESCU	MIRELA	UNIVERSITATEA DUNAREA DE JOS GALATI	EASTWARD SUBAURORAL ION DRIFTS OR ASAD	ANNALES GEOPHYSICAE, 26, 1955-1963, 2008, Jul 2008	Physical, Chemical and Earth Sciences

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199	443	FILIP	GABRIELA ADRIANA	UNIVERSITATEA DE MEDICINA SI FARMACIE IULIU HATIEGANU CLUJ NAPOCA	EFFECTS OF PDT WITH 5-AMINOLEVULINIC ACID AND CHITOSAN ON WALKER CARCINOMA	EXPERIMENTAL ONCOLOGY, 30 (3), 212-9, SEPTEMBER, 2008	MEDICINA
200	328	MATEI	ELENA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	EFFECT OF ADDITIVES ON NICKEL NANOWIRES ELECTROCHEMICAL DEPOSITION	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL. 10, NO. 3, MARCH 2008, P. 508 - 511	MATERIALS SCIENCE, MULTIDISCIPLINARY; OPTICS; PHYSICS, APPLIED
201	667	POP	MARIANA	Universitatea Politehnica din Timisoara	Effect of berries extracts on the oxidative stability of Sylibum marianum oil and its 20% oil-in-water emulsion	REVISTA DE CHIMIE 59(9): 956-959, septembrie 2008	chimie
202	480	LAZAR	GABRIEL	UNIVERSITATEA DIN BACAU	EFFECT OF DEPOSITION TEMPERATURE AND RADIOFREQUENCY DISCHARGE POWER ON MECANICAL PROPERTIES OF NITROGENATED AMORPHOUS CARBON	Journal of Optoelectronics and Advanced Materials, 10 (9), pages 2402-2404, 2008	PHYSICS, APPLIED
203	583	OPREA	STEFAN	Institutul de Chimie Macromoleculara "P. Poni"	Effect of the diisocyanate and chain extenders on the properties of the cross-linked polyetherurethane elastomers	Journal of Material Science	MATERIALS SCIENCE
204	718	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	EFFECT OF VARIABLE VISCOSITY ON FREE CONVECTION FLOW IN A HORIZONTAL POROUS CHANNEL WITH A PARTLY HEATED OR COOLED WALL	REVISTA DE CHIMIE (BUCURESTI) 59 (11): 1210-1212, 2008	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2007) IMPACT FACTOR:
205	717	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	EFFECT OF WALL CONDUCTION ON NATURAL CONVECTION IN A POROUS TRIANGULAR ENCLOSURE	ACTA MECHANICA 200 (3-4): 155-165 OCTOBER 2008	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2006) IMPACT FACTOR:
206	151	GIRTU	MANUELA	UNIVERSITATEA DIN BACAU	EFFECTS OF NANOPARTICLE CLUSTERING ON THE HEAT TRANSPORT IN NANOFUIDS THROUGH FRACTAL THEORIES	REVISTA DE CHIMIE 59 (2) :195-198 2008	CHIMIE
207	637	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	EFFICIENT HETEROGENEOUS ASYMMETRIC CATALYSIS OF THE MUKAIYAMA ALDOL REACTION BY SILICA AND IONIC LIQUID-SUPPORTED LEWIS ACID COPPER (II) COMPLEXES OF BIS(OXAZOLINES)	ADVANCED AND SYNTHESIS & CATALYSIS 350: 295-302 4 JANUARY 2008	CATALYSIS

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208	155	GLEVITZKY	MIREL	DIRECTIA SANITARA VETERINARA SI PENTRU SIGURANTA ALIMENTELOR	EFFICIENT USE OF ANTIOXIDANTS TO PRESERVE FRUIT JUICE	REVISTA DE CHIMIE 59(12) :1291-1295 DECEMBER 2008	CHIMIE
209	619	AGOP	Maricel	Univerisitatea Tehnica Gh. Asachi Iasi	El Naschie's epsilon((infinity)) space-time and scale relativity theory in the topological dimension D=3	CHAOS SOLITONS & FRACTALS 38(5): 1243-1253 DEC 2008	MATHEMATICS, INTERDISCIPLINARY APPLICATIONS; PHYSICS, MULTIDISCIPLINARY;
210	611	PAUN	VIOREL-PUIU	UNIVERSITATEA POLITEHNICA BUCURESTI	EL NASCHIE'S EPSILON((INFINITY)) THEORY AND EFFECTS OF NANOPARTICLE CLUSTERING ON THE HEAT TRANSPORT IN NANOFUIDS	CHAOS SOLITONS & FRACTALS 37(5) : 1269-1278 SEP 2008	MATHEMATICS, INTERDISCIPLINARY APPLICATIONS; PHYSICS, MULTIDISCIPLINARY;
211	442	RACILA	MIHAELA	UNIVERSITATEA DIN CRAIOVA	Elaboration of assumptions for the fluid problem at microscopic scale in Sinupros, mathematical model of cortical bone (DOI: 10.1016/j.mcm.2008.07.027)	Mathematical and Computer Modelling, articol aparut online pe 8 august 2008 ( <a href="http://dx.doi.org/10.1016/j.mcm.2008.07.027">http://dx.doi.org/10.1016/j.mcm.2008.07.027</a> ), IF=0.527 (2007)	mathematical modelling
212	450	MARDARE	DIANA	UNIV. AL.I.CUZA,IASI	ELECTRICAL PROPERTIES OF TIO2 THIN FILMS	JOURNAL OF NON-CRYSTALLINE SOLIDS 354: 4944-4947, 1 OCTOMBRIE 2008	MATERIALE (MATERIALS)
213	42	STANCULESCU	ANCA IOANA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	ELECTRICAL TRANSPORT IN CRYSTALLINE PERYLENE DERIVATIVES FILMS FOR ELECTRONIC DEVICES	SOLID STATE SCIENCES, 10 (12), 1762-1767, DECEMBRIE 2008	APPLIED PHYSICS/CONDENSED MATTER/MATERIALS SCIENCE
214	371	BADEA	GABRIELA ELENA	UNIVERSITATEA DIN ORADEA	ELECTROCHEMICAL BEHAVIOUR OF NICKEL IN AQUEOUS ACETIC ACID SOLUTIONS	REVUE ROUMAINE DE CHIMIE 53(4):291-295 2008	CHIMIE
215	115	ITICESCU	CATALINA	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	ELECTROCHEMICAL DEPOSITION OF COMPOSITE COATINGS IN COPPER MATRIX WITH TIO2 NANOPARTICLES	REVUE ROUMAINE DE CHIMIE, 53(1), 43-47, 2008	CHIMIE
216	520	SPATARU	TANTA	INSTITUTUL DE CHIMIE FIZICA ILIE MURGULESCU	ELECTROCHEMICAL PREPARATION AND CHARACTERIZATION OF A PT-POLYTYRAMINE COMPOSITE MATERIAL WITH ELECTROCATLYTIC PROPERTIES	REVISTA DE CHIMIE (BUCURESTI) 59(12) : 1366-1369 DEC 2008:	CHIMIE



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217	466	RADOVAN	CIPRIAN-VASILE-NICOLAE	UNIVERSITATEA DE VEST DIN TIMISOARA	ELECTROCHEMICAL SENSING AND ASSESSMENT OF PARABENS IN HYDROALCOHOLIC SOLUTIONS AND WATER USING A BORON-DOPED DIAMOND ELECTRODE	SENSORS 8: 4330-4349 25 JULY 2008	ELECTROCHEMISTRY
218	222	LUPU	STELIAN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	ELECTROCHEMICAL SENSORS BASED ON PLATINUM ELECTRODES MODIFIED WITH HYBRID INORGANIC-ORGANIC COATINGS FOR DETERMINATION OF 4-NITROPHENOL AND DOPAMINE	ELECTROCHIMICA ACTA DOI: 10.1016/J.ELECTACTA.2008.07.05 1 31 IULIE 2008	CHEMISTRY
219	224	LUPU	STELIAN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	ELECTROCHEMISTRY OF METAL HEXACYANOFERRATES AND CONDUCTING POLYMERS BILAYER STRUCTURES DEPOSITED ON CONVENTIONAL SIZE ELECTRODES AND ULTRAMICROELECTRODES. I. CONVENTIONAL SIZE MODIFIED ELECTRODES	REVUE ROUMAINE DE CHIMIE 53(7): 539-546 2008	CHEMISTRY
220	223	LUPU	STELIAN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	ELECTROCHEMISTRY OF METAL HEXACYANOFERRATES AND CONDUCTING POLYMERS BILAYER STRUCTURES DEPOSITED ON CONVENTIONAL SIZE ELECTRODES AND ULTRAMICROELECTRODES. II. MODIFIED ULTRAMICROELECTRODES	REVUE ROUMAINE DE CHIMIE 53(7): 547-552 2008	CHEMISTRY
221	177	MIHAILCIUC	CONSTANTIN	UNIVERSITATEA DIN BUCURESTI	ELECTRODEPOSITION, CHARACTERIZATION AND APPLICATION OF PT/COHCF MODIFIED ELECTRODE	REVUE ROUMAINE DE CHIMIE 53(6): 447-452 JUN 2008	CHEMISTRY
222	176	MIHAILCIUC	CONSTANTIN	UNIVERSITATEA DIN BUCURESTI	ELECTRODEPOSITION, CHARACTERIZATION AND APPLICATION OF PT/P3MT MODIFIED ELECTRODE	REVUE ROUMAINE DE CHIMIE 53(6): 453-457 JUN 2008	CHEMISTRY
223	95	MATEESCU	CARMEN	INC DIE ICPE CA	ELECTROMAGNETIC FIELD AS ENVIRONMENT FACTOR AFFECTING HUMAN HEALTH	REVUE ROUMAINE DES SCEINCES TECHNIQUES, SERIE ELECTROTECHNIQUE ET ENERGETIQUE, 53, SUPPL., P. 113-121, BUCHAREST, 2008	ELECTROTEHNICA SI ENERGETICA
224	672	BIRSAN	EUGEN	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU	ELECTRONIC CORRELATION APPROACH IN ITINERANT FERROMAGNETISM	ROMANIAN JOURNAL OF PHYSICS VOLUME: 53 ISSUE: 1-2 PAGES: 267-272 PUBLISHED: 2008	PHYSICS
225	30	BRANZOI	VIOREL	UNIVERSITATEA POLITEHNICA BUCURESTI	ELECTRONICALLY CONDUCTIVE POLYMERS TYPE POLYPYRROLE AND POLYANILINE OBTAINED BY ELECTROPOLYMERIZATION ONTO ALUMINIUM SUBSTRATE	REVUE ROUMAINE DE CHIMIE 53(7)553-561,2008	CHEMISTRY

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226	337	HUSANU	MARIUS-ADRIAN	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	ELECTRON-PHONON INTERACTION IN ZINC OXIDE. PLASMON-OPTICAL PHONON COUPLED MODES	PHYSICA STATUS SOLIDI (B), 1-5 (2008) / DOI 10.1002/PSSB.200844170	SOLID STATE PHYSICS
227	31	BRANZOI	VIREL	UNIVERSITATEA POLITEHNICA BUCURESTI	ELECTROSYNTHESIZED DOPED -POLYPYRROLE FILMS ON PURE ZINC SUBSTRATE	MOLECULAR CRYSTALS & LIQUID CRYSTALS 485: 105-113, JULY 2008	CHEMISTRY
228	648	SURDU-BOB	CARMEN CRISTINA	INSTITUTUL NATIONAL PENRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	EMISSION SPECTRA OF TWO INTERACTING PLASMAS	SIX INTERNATIONAL CONFERENCE OF THE BALKAN PHYSICAL UNION BOOK SERIES: AIP CONFERENCE PROCEEDINGS VOLUME: 899	FIZICA APLICATA
229	545	JABA	ELISABETA	UNIVERSITATEA AL.I. CUZA	EMPLOYMENT RATE PROGNOSIS ON THE BASIS OF THE DEVELOPMENT ENVIRONMENT TREND DISPLAYED BY YEARS-CLUSTERS	ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH 42(3-4):123-136, 20 NOV 2008	SOCIAL SCIENCES CITATION INDEX, SCIENCE CITATION INDEX EXPANDED
230	218	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	END EFFECTS FOR A GENERALIZED BIHARMONIC EQUATION WITH APPLICATIONS TO FUNCTIONALLY GRADED MATERIALS	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 342(1):585-600, 1 IUNIE 2008	MATHEMATICS
231	179	DUMITRASC U	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITESCU, ACADEMIA ROMANA	ENDO AND REGIOSELECTIVITY IN 1,3-DIPOLAR CYCLOADDITION OF PYRIDAZINIUM N-YLIDES WITH A NON-SYMMETRICAL CYCLIC OLEFIN	ARKIVOC (XII) 51-59, 28 MAR 2008	CHIMIE
232	515	SIMIONESCU	MAYA	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA NICOLAE SIMIONESCU	ENDOTHELIAL TRANSCYTOSIS IN HEALTH AND DISEASE	CELL AND TISSUE RESEARCH, 335 (1): 27-40, 2009, 03 OCT 2008	BIOMEDICAL AND LIFE SCIENCES
233	682	SISU	ALINA MARIA	UMF V.BABES TIMISOARA	ENTERIC NERVOUS SYSTEM DEVELOPMENT IN CAVITY VISCERA ALLOCATED TO THE COELIAC PLEXUS	ROUMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY 49 (1):63-67 2008	Anatomy & Embryology
234	242	GEORGESCU	LUCIAN	UNIVERSITATEA DUNAREA DE JOS GALATI	ENVIRONMENTAL FACTORS AFFECTING PHRAGMITES AUSTRALIS LITTER DECOMPOSITION IN MEDITERRANEAN AND BLACK SEA TRANSITIONAL WATERS	AQUATIC CONSERV: MAR. FRESHW. ECOSYST. 18: S16-S26 (22 AUGUST 2008)	LIFE SCIENCES, ECOLOGY

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235	724	MOGA	MARIUS ALEXANDRU	UNIVERSITATEA TRANSILVANIA DIN BRASOV	ENVIRONMENTAL FACTORS IN CARCINOGENESIS	JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY 9 (2): 323-330 ; 30.06.2008	ECOLOGY
236	725	MOGA	MARIUS ALEXANDRU	UNIVERSITATEA TRANSILVANIA DIN BRASOV	ENVIRONMENTAL STRESS AND ENVIRONMENTAL MANIPULATION ON THE PREMATURE INFANT IN NEONATAL INTENSIVE CARE UNIT	JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY 9 (2): 331-337 ; 30.06.2008	ECOLOGY
237	17	STOICESCU	CRISTINA SILVIA	INSTITUTUL DE CHIMIE FIZICA ILIE MURGULESCU AL ACADEMIEI ROMANE	EQUILIBRIUM EXPERIMENTAL DATA IN TERNARY SYSTEM CONTAINING WATER + 1-PROPANOL +1-BUTANOL, 1-PENTANOL OR 1-HEXANOL	REVUE ROUMAINE DE CHIMIE 53(5): 363-367 1 MAI 2008	CHIMIE
238	488	NEDELEA	ALEXANDRU	UNIVERSITATEA STEFAN CEL MARE SUCEAVA	ETHICAL RESPONSABILITY OF FIRM'S MARKETING ACTIVITY	AMFITEATRU ECONOMIC 10 (23): 103-106 FEB 2008,	SOCIAL SCIENCES CITATION INDEX (CATEGORIA A)
239	13	PURCAREA	ANCA	Academia de Studii Economice din Bucuresti	ETICA, MIZA ACTUALA A RESTRUCTURARII RELATIILOR COMERCIALE	AMFITEATRU ECONOMIC 23(X) :20-29 FEBRUARIE 2008	SOCIAL SCIENCES CITATION INDEX
240	16	PURCAREA	THEODOR VALENTIN	UNIVERSITATEA ROMANO AMERICANA	ETICA, MIZA ACTUALA A RESTRUCTURARII RELATIILOR COMERCIALE	AMFITEATRU ECONOMIC 23(X) :20-29 FEBRUARIE 2008	SOCIAL SCIENCES CITATION INDEX
241	267	IONESCU	SIMONA	UNIVERSITATEA DE VEST TIMISOARA	ETUDE COMPARATIVE DES PRATIQUES ET REPRESENTATIONS DU SPORT EB ROUMANIE ET EN FRANCE: LES CONSEQUENCES D'UN HERITAGE POLITIQUE DIFFERENT	REVUE D'ETUDES COMPARATIVES EST-OUEST, VOL. 39 (2): 173-201, JUIN 2008	SOCIAL SCIENCE CITATION INDEX
242	29	BALA	CAMELIA	UNIVERSITATEA DIN BUCURESTI	EVALUATION OF MELDOLA BLUE-CARBON NANOTUBE-SOL-GEL COMPOSITE FOR ELECTROCHEMICAL NADH SENSORS AND THEIR APPLICATION FOR LACTATE DEHYDROGENASE-BASED BIOSENSORS	ELECTROANALYSIS 20(21): 2355-2362, 2008	CHEMISTRY, ANALYTICAL, ELECTROCHEMISTRY
243	731	POPA	MARCEL	UNIVERSITATEA TEHNICA GH. ASACHI, FACULTATEA DE INGINERIE CHIMICA SI PROTECTIA MEDIULUI,	EVALUATION OF RETENTION AND RELEASE PROCESSES OF TWO ANTIBIOTICS FROM THE BIOCOMPATIBLE CORE-SHELL MICROPARTICLES	EUROPEAN POLYMER JOURNAL 44, 3894-3898, 2008	POLIMERI

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244	518	VARVARA	SIMONA CAMELIA	UNIVERSITATEA 1 DECEMBRIE 1918	EVALUATION OF SOME NON-TOXIC THIADIAZOLE DERIVATIVES AS BRONZE CORROSION INHIBITORS IN AQUEOUS SOLUTIONS	CORROSION SCIENCE 50(9): 2596-2604 OCTOBER 2008	CHEMICAL SCIENCE
245	172	TUCHILA (CAS. RUJESCU)	CRISTINA	USAMVB TIMISOARA	EVALUATION OF THE ANTIMICROBIAL ACTIVITY OF SOME PLANT EXTRACTS USED AS FOOD ADITIVES	JOURNAL OF FOOD, AGRICULTURE & ENVIRONMENT, VOL. 6 (3&4), P.68-70, 12.09.2008	FOOD SCIENCE & TECHNOLOGY
246	252	LAZAR	Gheorghe	Agentia pentru Protectia Mediului	Evaluation of the heavy metals content in soil around a thermal station	Revista de Chimie 59(8):939-943 august 2008	Chimie, Protectia mediului
247	295	APETREI	CONSTANTIN	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	EVALUATION OF THE POLYPHENOLIC CONTENT OF EXTRA VIRGIN OLIVE OILS USING AN ARRAY OF VOLTAMMETRIC SENSORS	ELECTROCHIMICA ACTA 53: 5867-5872 20 August 2008	Electrochemistry
248	521	DUTA	LUMINITA	UNIVERSITATEA VALAHIA DIN TARGOVISTE	EVOLUTIONARY PROGRAMMING IN DISASSEMBLY DECISION MAKING	INTERNATIONAL JOURNAL OF COMPUTERS, COMMUNICATIONS & CONTROL Vol III, Supplement: Suppl. S 282-286, Sept. 2008	COMPUTER SCIENCE, INFORMATION SYSTEMS
249	698	IXARU	LIVIU	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA SI INGINERIE NUCLEARA BUCURESTI	EXACTLY SOLVABLE COUPLED-CHANNEL SCHRODINGER EQUATION	PHYSICAL REVIEW A 77 ( 6) ARTICLE NUMBER: 064102, JUN 2008	OPTICS; PHYSICS, ATOMIC, MOLECULAR & CHEMICAL
250	327	KUNC SER	Victor	Institutul Natinal C-D Fizica Materialelor	Exchange bias and spin valve systems with Fe-Mn antiferromagnetic pinning layers, obtained by thermo-ionic vacuum arc method	Journal of Magnetis and Magnetic Materials 320 e226-e230 10 March 2008	SOLID STATE PHYSICS, MATERIALS SCIENCE
251	618	AGOP	MARICEL	Univerisitatea Tehnica Gh. Asachi Iasi	Experimental and theoretical investigations of a laser-produced aluminum plasma	PHYSICAL REVIEW E 78(2) : 026405 AUG 2008	PHYSICS, FLUIDS & PLASMAS; PHYSICS, MATHEMATICAL
252	269	JUHASZ	IOZSEF	UNIVERSITATEA DE NORD BAI A MARE	EXPERIMENTAL RESULTS CONCERNING THE ELECTROLYTE PURIFICATION PROCESS FROM THE COPPER ELECTROLYTIC REFINEMENT	REVISTA METALURGIA INTERNATIONAL 11 : AUGUST 2008	METALLURGYCAL ENGINEERING

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253	244	ION	RODICA-MARIANA	ICECHIM, BUCURESTI	EXTENDED NETWORKS GENERATED FROM THE INTERACTION OF RARE-EARTH(III) IONS AND PYRIDINE-2-CARBOXAMIDE-BASED LIGANDS	EUR. J. INORG. CHEM. 2170-2176, 2170-2176, MAY 2008	Chemistry
254	568	DIUDEA	MIRCEA VASILE	UNIVERSITATEA BABES-BOLYAI DIN CLUJ-NAPOCA, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	EXTENSION OF EULER FORMULA IN MULTI-SHELL POLYHEDRA	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3) :835-844 2008	CHIMIE
255	512	POPESCU	ANGEL	UNIVERSITATEA TEHNICA DE CONSTRUCTII BUCURESTI	EXTENSIONS OF DISCRETE FINITE RANK VALUED FIELDS	BULL. MATH. SOC. SCI. MATH. ROUMANIE, 51(99): 245-252 , NO. 3, 2008	MATHEMATICS
256	299	LEFTER	CATALIN	UNIVERSITATEA AL.I.CUZA, FACULTATEA DE MATEMATICA	FEEDBACK STABILIZATION OF 2-D NAVIER-STOKES EQUATIONS WITH NAVIER SLIP BOUNDARY CONDITIONS	NONLINEAR ANALYSIS : THEORY, METHODS & APPLICATIONS, 70(1): 553-562, 2009	MATEMATICA
257	556	RUS	IOAN	UNIVERSITATEA BABES-BOLYAI	FIBRE PICARD OPERATORS ON GAUGE SPACES AND APPLICATIONS	ZEITSCHRIFT FUR ANALYSIS UND IHRE ANWENDUNGEN 27(4): 399-415 DEC 2008	SCIENCE CITATION INDEX, SCIENCE AND TECHNOLOGY, MATHEMATICS
258	719	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	FINITE ELEMENT SIMULATION OF NATURAL CONVECTION FLOW IN A TRAPEZOIDAL ENCLOSURE FILLED WITH POROUS MEDIUM DUE TO UNIFORM AND NON-UNIFORM HEATING	INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER 52 (1-2) , 70-78 15 JANUARY 2009	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2007) IMPACT FACTOR:
259	451	TARNAUCE ANU	MARIUS	FACULTATEA DE MATEMATICA, UNIVERSITATEA AL.I. CUZA IASI	FINITE GROUPS DETERMINED BY AN INEQUALITY OF THE ORDERS OF THEIR SUBGROUPS	BULLETIN OF THE BELGIAN MATHEMATICAL SOCIETY-SIMON STEVIN 15(4): 699-704, NOV. 2008	MATHEMATICS
260	705	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	FINITE PECKET NUMBER FORCED CONVECTION PAST A SPHERE IN A POROUS MEDIUM USING A THERMAL NONEQUILIBRIUM MODEL?????	HEAT AND MASS TRANSFER 44: 1391-1399, 2008	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2006) IMPACT FACTOR:
261	498	POPA	NATALIA LARISA	UNIVERSITATEA BABES BOLYAI FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	FIRST SYNTHESIS AND ELECTRONIC PROPERTIES OF CYANO(OLIGO)PHENOTHIAZINES	TETRAHEDRON LETTERS 49(20): 3300-3303 19 MARTIE 2008	CHIMIE ORGANICA

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262	531	PETRUSEL	ADRIAN	UNIVERSITATEA BABES-BOLYAI	FIXED POINT THEOREMS FOR GENERALIZED CONTRACTIONS IN ORDERED METRIC SPACES	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	MATHEMATICS SCIENCE CITATION INDEX
263	152	SERBAN	MARCEL-ADRIAN	UNIVERSITATEA BABES-BOLYAI	FIXED POINT THEOREMS ON CARTESIAN PRODUCT	FIXED POINT THEORY 9(1):331-350 JUN 2008	SCIENCE CITATION INDEX EXPAND, SCIENCE AND TECHNOLOGY, MATHEMATICS
264	530	PETRUSEL	ADRIAN	UNIVERSITATEA BABES-BOLYAI	Fixed points and homotopy results for Ciric-type multivalued operators on a set with two metrics?????	BULL. Korean Math. Soc., 45(1): 67-73 1 Februarie 2008	MATHEMATICS, SCIENCE CITATION INDEX EXPANDED
265	527	PETRUSEL	GABRIELA	UNIVERSITATEA BABES-BOLYAI	FIXED POINTS FOR MULTIVALUED $\Psi$ -TYPE OPERATORS	FIXED POINT THEORY, 9 (1) 227--231, 15 Iunie 2008	MATHEMATICS, SCIENCE CITATION INDEX EXPANDED
266	529	PETRUSEL	ADRIAN	UNIVERSITATEA BABES-BOLYAI	FIXED POINTS FOR NON-SELF OPERATORS AND DOMAIN INVARIANCE THEOREMS?????	NONLINEAR ANALYSIS, 70:117-125 1 IANUARIE 2009	MATHEMATICS, SCIENCE CITATION INDEX
267	4	ISTRATI	DANIELA	UNIVERSITATEA POLITEHNICA BUCURESTI	FLOW-VACUUM PYROLYSIS OF POLYCYCLIC COMPOUNDS.26. PYROLYSIS OF SOME ACETATES WITH DIBENZOCYCLOALKANE SKELETONS	REVISTA DE CHIMIE, 59(5); 564-568, 2008	CHEMISTRY
268	3	ISTRATI	DANIELA	UNIVERSITATEA POLITEHNICA BUCURESTI	FLOW-VACUUM PYRPLYSIS OF POLYCYCLIC COMPOUNDS.25.PYROLYSIS OF SOME 3-MERCAPTO-5-SUBSTITUTED-1,2,4-TRIAZOLES	REVUE ROUMAINE DE CHIMIE 53(6):497-503, 2008	CHEMISTRY
269	537	HAMCIUC	CORNELIU	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	FLUORINATED BLOCK COPOLYMERS CONTAINING IMIDE AND 1,3,4-OXADIAZOLE RINGS	REVISTA DE MATERIALE PLASTICE 45 (4): 356-361 DEC 2008	SCIENCE, MULTIDISCIPLINARY
270	168	DUMAS	FELICIA	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	FONCTIONS LITURGIQUES ET SYMBOLIQUES DU VIN DANS L ORTHODOXIE	REVUE THEOLOGIQUE DE LOUVAIN, 39(3): 394-410, JUILLET-SEPTEMBRE 2008	ART & HUMANITIES CITATION INDEX

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271	14	PURCAREA	ANCA	Academia de Studii Economice din Bucuresti	FOOD LABELLING AND NUTRITION AND HEALTH CLAIMS	AMFITEATRU ECONOMIC NUMAR SPECIAL (X) :84-90 NOIEMBRIE 2008	SOCIAL SCIENCES CITATION INDEX
272	165	CHIRIAC	CONSTANTIN	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	FORMAMIDE, A NOVEL CHALLENGING REAGENT FOR THE SYNTHESIS OF NON-N-SUBSTITUTED CYCLIC IMIDES	REVUE ROUMAINE DE CHIMIE 52(8-9): 883-886 04 MAR 2008	CHEMISTRY, MULTIDISCIPLINARY
273	616	PAUN	VIOREL-PUIU	UNIVERSITATEA POLITEHNICA BUCURESTI	FRACTAL MODEL OF THE ATOM AND SOME PROPERTIES OF THE MATTER THROUGH AN EXTENDED MODEL OF SCALE RELATIVITY	EUROPEAN PHYSICAL JOURNAL D 49(2) :239-248 SEP 2008	PHYSICS, ATOMIC, MOLECULAR & CHEMICAL
274	614	PAUN	VIOREL-PUIU	UNIVERSITATEA POLITEHNICA BUCURESTI	FRACTAL MODEL OF THE ATOM IN THE HYDRODYNAMIC APPROACH OF SCALE RELATIVITY THEORY	REVISTA DE CHIMIE 59(4) : 472-477 APR 2008	CHEMISTRY, MULTIDISCIPLINARY; ENGINEERING, CHEMICAL
275	622	AGOP	Maricel	Univerisitatea Tehnica Gh. Asachi Iasi	FRACTAL SPACE-TIME AND BALL LIGHTENING AS A SELF-ORGANIZING PROCESS IN LASER PRODUCED PLASMA	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(6): 1526-1529 JUN 2008	Materials Science, Multidisciplinary; Optics; Physics, Applied
276	141	DARIESCU	CIPRIAN	UNIVERSITATEA AL. I. CUZA IASI	FROM NUCLEATION TO INFLATION-A BETTER TIMING	INTERNATIONAL JOURNAL OF NONLINEAR SCIENCES AND NUMERICAL SIMULATION, 9(1): 1-8 JAN 2008 (PUNCTAJ ISI: 4.386)	APPLIED MATHEMATICS, PHYSICS MULTIDISCIPLINARY
277	536	FAGADAR-COSMA	EUGENIA-LENUTA	INSTITUTUL DE CHIMIE TIMISOARA AL ACADEMIEI ROMANE	FT-IR, FLUORESCENCE AND ELECTRONIC SPECTRA FOR MONITORING THE AGGREGATION PROCESS OF TETRA-PYRIDYLPORPHYRINE ENTRAPPED IN SILICA MATRICES	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS 2(7): 437-441 JULY 2008	MATERIALS SCIENCE
278	709	ANTONIU	SABINA ANTONELA	UNIVERSITATEA DE MEDINĂ I FARMACIE GR.T.POPA IAI, FACULTATEA DE MEDICIN, DISCIPLINA DE	FUDOSTEINE EFFECTS ON MUCIN PRODUCTION	EXPERT OPIN INVESTIG DRUGS (2009) 18(1): 105-107, IANUARIE 2009	PHARMACEUTICALS SCIENCES
279	131	BARICZ	ARPAD	UNIVERSITATEA BABES BOLYAI FACULTATEA DE STIINTE ECONOMICE SI GESTIUNEA AFACERILOR	FUNCTIONAL INEQUALITIES INVOLVING BESSEL AND MODIFIED BESSEL FUNCTIONS OF THE FIRST KIND	EXPOSITIONES MATHEMATICAE 26(3): 279-293 AUG 2008.	MATEMATICA

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280	549	OTROCOL	DIANA	INSTITUTUL DE CALCUL TIBERIU POPOVICIU	FUNCTIONAL-DIFFERENTIAL EQUATIONS WITH MAXIMA OF MIXED TYPE	FIXED POINT THEORY, 9(1), 207-220, JUN 2008	SCIENCE CITATION INDEX EXPAND, SCIENCE AND TECHNOLOGY, MATHEMATICS
281	548	OTROCOL	DIANA	INSTITUTUL DE CALCUL TIBERIU POPOVICIU	FUNCTIONAL-DIFFERENTIAL EQUATIONS WITH MAXIMA, VIA WEAKLY PICARD OPERATORS THEORY	BULLETIN MATHEMATIQUES DE LA SOCIETES DES SCIENCES MATHEMATIQUES DE ROUMAINE, 51(99), NO. 3, 253-261, JUL 2008	MATHEMATICS
282	173	PAULESCU	MARIUS	UNIVERSITATEA DE VEST DIN TIMISOARA	FUZZY LOGIC ALGORITHMS FOR ATMOSPHERIC TRANSMITTANCES OF USE IN SOLAR ENERGY ESTIMATION	ENERGY CONVERSION AND MANAGEMENT, 49(12), 3691-3697, DECEMBER, 2008	ENERGY AND FUELLS, PHYSICS
283	658	LEOREANU FOTEA	VIOLETA	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	FUZZY ROUGH N-ARY SUBHYPERGROUPS	IRANIAN JOURNAL OF FUZZY SYSTEMS 5(3):45-56 NOVEMBER 2008	MATHEMATICS, APPLIED
284	686	TOSA	VALER	INCDTIM	GENERATION OF TUNABLE ISOLATED ATTOSECOND PULSES IN MULTI-JET SYSTEMS	NEW JOURNAL OF PHYSICS 10, ART. NR. 025016, 11 PAGES (2008)	PHYSICS, MULTIDISCIPLINARY
285	294	HOTOLEAN U	CRISTINA	UMF IULIU HATIEGANU	GENETIC DETERMINATION OF IRRITABLE BOWEL SYNDROME	WORLD JOURNAL GASTROENTEROLOGY 2008; 14(43):6636-6640 21 NOV 2008	Gastroenterology & hepatology
286	132	BARICZ	ÁRPÁD	UNIVERSITATEA BABE <sup>BOLYAI</sup> , FACULTATEA DE <sup>TIINPE</sup> ECONOMICE <sup>GI</sup> GESTIUNEA AFACERILOR	GEOMETRIC PROPERTIES OF GENERALIZED BESSEL FUNCTIONS	PUBLICATIONES MATHEMATICAE DEBRECEN 73(1-2): 155-178 AUG 2008.	MATEMATICĂ
287	606	DUMITRESCU	OVIDIU	UNIVERSITATEA POLITEHNICA BUCURESTI	GIBBS FREE ENERGY-BASICITY CORRELATION IN BINARY SILICA-ALKALI SYSTEMS	REVISTA DE CHIMIE 59(6) 635-638 :15 IUN 2008	CHIMIE
288	315	MIHALACHE	DUMITRU	INSTITUTUL DE FIZICA SI INGINERIE NUCLEARA HORIA HULUBEI (IFIN-HH)	GINZBURG-LANDAU SPATIOTEMPORAL DISSIPATIVE OPTICAL SOLITONS	ROMANIAN REPORTS IN PHYSICS VOLUME: 60 ISSUE: 3 PAGES: 749-761 PUBLISHED: 2008	PHYSICS, MULTIDISCIPLINARY



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289	694	ZAROJANU	DAN	UNIVERSITATEA STEFAN CEL MARE SUCEAVA	GRAPHICAL METHOD OF BREAKING SURFACE DETERMINATION IN AN EARTH MASSIF BY USING THE CONDITION OF ULTIMATE EQUILIBRIUM	Romanian Journal of Physics Vol. 53, Nos. 1-2, P. 417-421, Bucharest, 2008	FIZICA
290	635	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	GREEN SYNTHESIS OF CARBAMATES FROM CO <sub>2</sub> , AMINES AND ALCOHOLS	GREEN CHEMISTRY 10 :111-116 20 NOIEMBRIE 2007	Chemistry
291	82	ZALINESCU	Constantin	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	Hahn-Banach extension theorems for multifunctions revisited	MATHEMATICAL METHODS OF OPERATIONS RESEARCH 68(3) : 493-508 Dec 2008	MATHEMATICS
292	554	DAMIAN	FLOAREA	UNIVERSITATEA DE NORD BAIA MARE	HEAVY METALS CONCENTRATION OF THE SOILS AROUND ZLATNA AND COPSA MICA SMELTERS ROMANIA	CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES, VOL. 3, NO. 2, P. 65 - 82, NOIEMBRIE 2008	EARTH AND ENVIRONMENTAL SCIENCE
293	21	NEGREANU	LUCIAN	UMF CAROL DAVILA BUCURESTI, SPITALUL UNIVERSITAR	HEPATITIS B VIRUS REACTIVATION AFTER A RESOLUTIVE ACUTE HEPATITIS LEADING TO A DIAGNOSIS OF T CELL LYMPHOMA	DIGESTIVE AND LIVER DISEASE EPUB AHEAD OF PRINTING SEPT 2008 DOI:10.1016/J.DLD.2008.06.002?? ???	MEDICINE
294	632	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	HETEROGENEOUS GOLD CATALYSTS FOR EFFICIENT ACCESS TO FUNCTIONALIZED LACTONES	CHEMISTRY A EUROPEAN JOURNAL, 14, 9412-9418, 20 OCT 2008	CHIMIE
295	87	MURDZEK	RADU	Universitatea Al I Cuza	Hierarchical Cantor Set in the Large Scale Structure with Torus Geometry	Chaos Solitons & Fractals 38(5) 1229-1534 Decembrie 2008	nonlinear dynamics
296	715	CRACIUN	DOINA	INSTITUTUL NATIONAL PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	HIGH REPETITION RATE PULSED LASER DEPOSITION OF ZRC THIN FILMS	SURFACE AND COATINGS TECHNOLOGY, IN PRESS, CORRECTED PROOF, AVAILABLE ONLINE 17 OCTOBER	SCIENCE AND APPLICATION OF ADVANCED SURFACE TREATMENTS FOR IMPROVEMENT OF
297	401	BALTES	LIANA SANDA	UNIVERSITATEA TRANSILVANIA BRASOV	HIGH SPEED MACHINING WITH INTERNET MONITORING	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM INTELLIGENT MANUFACTURING &	ENGINEERING

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298	366	MITOSERIU	Liliana	Universitatea Alexandru Ioan Cuza	High-voltage tunability measurements of the BaZrxTi1-xO3 ferroelectric ceramics	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS Vol. 10, No. 7, July 2008, p. 1894 - 1897	MATERIALS SCIENCE, CERAMICS ?????
299	103	MARIN	FLORIN BOGDAN	UNIVERSITATEA DUNAREA DE JOS GALATI	HOLONIC BASED APPROACH TO MACHINE VISION	ACMOS 08: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION	ENGINEERING
300	266	TOIU	ANCA	UNIVERSITATEA DE MEDICINA SI FARMACIE IULIU HATIEGANU	HPLC ANALYSIS OF SALICYLIC ACID DERIVATIVES FROM VIOLA SPECIES	CHEMISTRY OF NATURAL COMPOUNDS, 44(3): 357-358, 30 SEPTEMBER 2008	BIOCHEMICAL RESEARCH METHODS; CHEMISTRY, ORGANIC
301	441	RACILA	MIHAELA	UNIVERSITATEA DIN CRAIOVA	Human cortical bone : the SINUPROS model. Part I - Description and macroscopic results (DOI: 10.1080/10255840701695140)	COMPUTER METHODS IN BIOMECHANICS AND BIOMEDICAL ENGINEERING, Vol.11, Issue 2, pp.169-187, April 2008, IF=0.779	mathematical biology; bioinformatics; simulation and modelling
302	484	STANCIU	PAVEL	UNIVERSITATEA STEFAN CEL MARE SUCEAVA, ROMANIA	HUMAN FACTOR IN SUSTAINBLE TOURISM BETWEEN ETHICS AND SOCIAL RESPONSIBILITY (FACTORUL UMAN IN TURISMUL DURABIL, INTRE ETICA SI RESPONSABILITATE SOCIALA)	AMFITEATRU ECONOMIC 10 (23): 136-141 FEB 2008	Social Sciences Citation Index (categoria A)
303	633	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	HYDROTALCITE DOCKED RH-TPPTS COMPLEXES AS EFFICIENT CATALYSTS FOR THE ARYLATION OF 2-CYCLOHEXEN-1-ONE IN NEAT WATER	CATALYSIS TODAY 139(3), 161-167, 30 DEC 2008	CATALIZA SI SUBIECTE ASOCIATE
304	388	SILVESTRU	CRISTIAN	UNIVERSITATEA BABES-BOLYAI	HYPervalent ORGANOBISMUTH(III) CARBONATE, CHALCOGENIDES AND HALIDES WITH THE PENDANT ARM LIGANDS 2-(ME2NCH2)C6H4 AND 2,6-(ME2NCH2)2C6H3	DALTON TRANSACTIONS 14:1831-1842 14 APR 2008	INORGANIC CHEMISTRY
305	697	CASONI	DORINA	FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	IDENTIFICATION AND QUANTIFICATION OF TOCOPHEROLS IN VEGETABLE OILS BY THIN-LAYER CHROMATOGRAPHY	JOURNAL OF PLANAR CHROMATOGRAPHY-MODERN TLC 21(3):213-215 JUN 2008	CHIMIE
306	323	AMZA	CATALIN GHEORGHE	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	IMAGE ANALYSIS BASED ON FUZZY LOGIC	RECENT ADVANCES IN VISUZLIZATION IMAGINIG AND SIMULATION, MATHEMATICS AND COMPUTERS IN SCIENCE AND ENGINEERING, NOV.2008,	CURRENT CONTENTS

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307	431	LINGVAY	CARMEN	INC DIE ICPE-CA	IMPACT OF THE ANTHROPIC ELECTROMAGNETIC FIELDS ON ELECTROCHEMICAL REACTIONS FROM THE BIOSPHERE	REVUE ROUMAINE DES SCIENCES TECHNIQUES SERIE ÉLECTROTECHNIQUE ET ÉNERGETIQUE, TOME 53, 2008, NO 2BIS, AVRIL-JUIN, PP.85-94.	ELECTROTEHNICA SI ENERGETICA
308	426	MOISE	MIHAELA	ACADEMIA DE STUDII ECONOMICE BUCURESTI	IMPORTANTA LOGISTICII INVERSE PENTRU ACTIVITATEA DE COMERT	AMFITEATRU ECONOMIC NR.24 :192-209, IUNIE 2008	SOCIAL SCIENCES
309	12	PURCAREA	ANCA	Academia de Studii Economice din Bucuresti	IN ROMANIA LA MOMENTUL ADEVARULUI SUPREMATIEI RAFTULUI: CONCURENTA SI COOPERARE (DISTRIBUTION IN ROMANIA AT THE SHELF SUPREMACY'S MOMENT OF TRUTH: COMPETITION AND COOPERATION)	AMFITEATRU ECONOMIC 24(X) :9-25 IULIE 2008	SOCIAL SCIENCES CITATION INDEX
310	15	PURCAREA	THEODOR VALENTIN	UNIVERSITATEA ROMANO AMERICANA	IN ROMANIA LA MOMENTUL ADEVARULUI SUPREMATIEI RAFTULUI: CONCURENTA SI COOPERARE (DISTRIBUTION IN ROMANIA AT THE SHELF SUPREMACY'S MOMENT OF TRUTH: COMPETITION AND COOPERATION)	AMFITEATRU ECONOMIC 24(X) :9-25 IULIE 2008	SOCIAL SCIENCES CITATION INDEX
311	52	KELLENBERGER	ANDREA ROZALIA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	IN SITU FTIR SPECTROELECTROCHEMISTRY ON POLY[2-(3-THIENYL)ETHYL ACETATE] AND ITS HYDROLYZED DERIVATIVES	ELECTROCHIMICA ACTA, 53(24): 7054-7060 15 OCT 2008	CHEMISTRY, CHEMICAL ENGINEERING
312	332	ALBULESCU	RADU NICOLAE AUREL	INC DCF	IN VITRO BIOCOMPATIBILITY TESTING OF IMPLANTABLE BIOMATERIALS	ROMANIAN BIOTECHNOLOGICAL LETTERS, 13(4) :3863-3872 JULY 2008	BIOTECHNOLOGY & APPLIED MICROBIOLOGY
313	435	FIFERE	ADRIAN	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	Inclusion complexes of 5-flucytosine with $\beta$ -cyclodextrin and hydroxypropyl $\beta$ -cyclodextrin: characterization in aqueous solution and in solid state.	J INCL PHENOM MACROCYCL CHEM. 62:117-125 2008???	ORGANIC CHEMISTRY
314	438	SPULBER	MARIANA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	Inclusion complexes of sulconazole with $\beta$ -cyclodextrin and hydroxypropyl $\beta$ -cyclodextrin: characterization in aqueous solution and in solid state.	J INCL PHENOM MACROCYCL CHEM. 61:41-51 2008???	ORGANIC CHEMISTRY
315	133	BARICZ	ARPAD	UNIVERSITATEA BABES BOLYAI FACULTATEA DE STIINTE ECONOMICE SI GESTIUNEA AFACERILOR	INEQUALITIES FOR THE GENERALIZED MARCUM Q-FUNCTION	APPLIED MATHEMATICS AND COMPUTATION 203: 134-141 Sept 2008	MATEMATICA

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316	126	LUNGU	ADRIANA	UNIVERSITATEA POLITEHNICA BUCURESTI	INFLUENCE OF DIFFERENT INITIATORS AGAINST THE MECHANICAL PROPERTIES OF POLY(?-CAPROLACTONE) USED FOR BIODEGRADABLE BONE IMPLANTS?????	REVISTA DE CHIMIE, 59 (11), 1190-1193, 2008	CHIMIE, INGINERIE CHIMICA?????
317	355	PASCUTA	PETRU	UNIVERSITATEA TEHNICA DIN CLUJ-NAPOCA	INFLUENCE OF EUROPIUM IONS ON STRUCTURE AND CRYSTALLIZATION PROPERTIES OF BISMUTH BORATE GLASSES AND GLASS CERAMICS	JOURNAL OF NON-CRYSTALLINE SOLIDS 354(52-54): 5475-5479?15 DEC 2008	Solid state physicists, materials scientists, glass technologists
318	331	ENCULESCU	IONUT-MARIUS	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	INFLUENCE OF POLYVINYLPIRROLIDONE AS AN ADDITIVE IN ELECTROCHEMICAL PREPARATION OF ZNO NANOWIRES AND NANOSTRUCTURED THIN FILMS	SURFACE AND INTERFACE ANALYSIS. 2008; 40: P. 556- 560	PHYSICAL CHEMISTRY
319	313	RAU	ILEANA	Universitatea POLITEHNICA din Bucuresti	Influence of roughness surfaces on third-order nonlinear-optical properties of erbium-doped zinc oxide thin films	Spectroscopy Letters, 41 (6), p. 292-298, Spetembrie 2008	Spectroscopy
320	235	VLAD	STELIAN	INSTITUTUL DE CHIMIE MACROMOLECULARA P.PONI	INFLUENCE OF THE CHAIN EXTENDER LENGTH AND DIISOCYANATE AMOUNT ON THE THERMAL STABILITY AND MECHANICAL PROPERTIES OF SOME POLYURETHANES	MATERIALE PLASTICE, 45(4): 394, DECEMBRIE 2008	CHEMISTRY
321	286	VLADOIU	RODICA	UNIVERSITATEA OVIDIUS CONSTANTA	INFLUENCE OF THE OPERATIONAL PARAMETERS ON THE WETTABILITY OF THE DLC FILMS DEPOSITED BY TVA METHOD	JOURNAL CHEMICKÉ LISTY 16: S1463-S1466 5 DECEMBER 2008	SOLID STATE CHEMISTRY
322	474	LAZAR	GABRIEL	UNIVERSITATEA DIN BACAU	INFLUENCE ON THE SP3/SP2 CHARACTER OF THE CARBON ON THE INSERTION OF NITROGEN IN RFMS CARBON NITRIDE FILMS	DIAMOND AND RELATED MATERIALS, 17(4-5), 700-704, APR-MAY 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY
323	708	ANTONIU	SABINA ANTONELA	UNIVERSITATEA DE MEDINĂ ŞI FARMACIE GR.T.POPA IAŞI, FACULTATEA DE MEDICINĂ, DISCIPLINA DE	INHALED CORTICOSTEROIDS IN COPD: SYSTEMIC EFFECTS OF A LOCAL THERAPY	EXPERT OPIN PHARMACOTHER 2008 9(18): 3271-3, DECEMBRIE 2008	PHARMACEUTICALS SCIENCES
324	32	BRANZOI	VIOREL	UNIVERSITATEA POLITEHNICA BUCURESTI	INHIBITION EFFECTS OF SOME ORGANIC COMPOUNDS ON ZINC CORROSION IN 3.5% NACL	REVISTA DE CHIMIE 59 (5): 540-543 JUN 2008	CHEMISTRY

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325	496	POP	HORIA FLORIN	UNIVERSITATEA BABES-BOLYAI	INTELLIGENT DISEASE IDENTIFICATION BASED ON DISCRIMINANT ANALYSIS OF CLINICAL DATA	REVISTA DE CHIMIE 59 (11) : 1237-1241 NOVEMBER 2008	CHIMIE
326	317	MIHALACHE	DUMITRU	INSTITUTUL DE FIZICA SI INGINERIE NUCLEARA HORIA HULUBEI (IFIN-HH)	INTERACTION OF FEW-OPTICAL-CYCLE SOLITONS	PHYSICAL REVIEW A VOLUME: 78 ISSUE: 4 ARTICLE NUMBER: 043802 PUBLISHED: OCT 2008	OPTICS; PHYSICS, ATOMIC, MOLECULAR & CHEMICAL
327	460	NECULA	Adina Maria	Institutul de Chimie Macromoleculara Petru Poni	Interferometric evaluation of association equilibrium in the cellulose acetate/acetone/water ternary system	Proceeding of the Romanian Academy, Series A 9(3):000-000, decembrie 2008	Mathematics, Physics, Technical Sciences, Information Science
328	174	PAULESCU	MARIUS	UNIVERSITATEA DE VEST DIN TIMISOARA	INTERNAL REFLECTION INFLUENCE ON THE MULTIPLE QUANTUM WELL SOLAR CELL EFFICIENCY	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10(9): 2441-2444, SEPTEMBER, 2008	MATERIAL SCIENCE, MULTIDISCIPLINARY
329	20	NEGREANU	LUCIAN	UMF CAROL DAVILA BUCURESTI, SPITALUL UNIVERSITAR	INTERSTITIAL CELLS OF CAJAL IN THE GUT - A GASTROENTEROLOGIST'S POINT OF VIEW	WORLD J GASTROENTEROL 14(41) :6285-6288 7 NOVEMBER 2008	MEDICINE
330	634	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	IONIC LIQUID EFFECT ON THE REVERSAL OF CONFIGURATION FOR THE MAGNESIUM (II) AND COPPER (I) BIS(OXAZOLINE)-CATALYSED ENANTIOSELECTIVE DIELS-ALDER REACTION	ADVANCED AND SYNTHESIS & CATALYSIS 350:2473 – 2476 4 NOVEMBER 2008	CATALYSIS
331	653	STANCULES CU	IOANA	UNIVERSITATEA DIN BUCURESTI	IR SPECTRAL STUDY OF THE MOLECULAR INTERACTION BETWEEN CHOLESTEROL AND 2-PYRIDINE ALDOXIME METHYL CHLORIDE	REVUE ROUMAINE DE CHIMIE 52(8-9):739-743, AUGUST-SEPTEMBRIE 2007	CHEMISTRY
332	626	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	IRON OXIDE COLLOIDS AND THEIR HETEROGENIZATION BY SILICA SOL-GEL ENTRAPMENT: CATALYTIC AND MAGNETIC PROPERTIES	APPLIED CATALYSIS A: GENERAL 346, 28-35, 31 Aug 2008	CATALIZA SI SUBIECTE ASOCIATE
333	579	MARCU	IOAN-CEZAR	UNIVERSITATEA DIN BUCURESTI	ISOBUTANE SELECTIVE OXIDATION ON V-MO-O MIXED OXIDE CATALYSTS	JOURNAL OF THE SERBIAN CHEMICAL SOCIETY 73(1) 55-64 Jan 2008	CHEMISTRY, MULTIDISCIPLINARY

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334	341	CONSTANTIN	SILVIU	INSTITUTUL DE SPEOLOGIE EMIL RACOVITA	ISOTOPIC EVIDENCE FOR OMNIVORY AMONG EUROPEAN CAVE BEARS: LATE PLEISTOCENE URSUS SPELAEUS FROM THE PESTERA CU OASE, ROMANIA	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE USA, 105(2):600-604 15 JAN 2008	MULTIDISCIPLINARY SCIENCES
335	564	CIGHER	SIMONA DANIELA	UNIVERSITATEA BABES-BOLYAI, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	KEKULE VALENCE STRUCTURES FOR SOME FAMILIES OF TU(6,3)HHT[C,N] TUBES	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3):955-963, 2008	CHIMIE
336	201	Cecal	Alexandru	Universitatea Alexandru Ioan Cuza	KINETIC INVESTIGATION ON THE CORROSION PROCESS BY MEANS OF THE BETA-RAYS ABSORPTION	REVISTA DE CHIMIE (BUCURESTI) 59 (11) (2008) 1234-1236	CHIMIE MULTIDISCIPLINARA
337	409	VLASE	TITUS-VASILE	UNIVERSITATEA DE VEST DIN TIMISOARA	KINETIC OF SORBITOL DECOMPOSITION UNDER NON-ISOTHERMAL CONDITIONS, DOI: 10.1007/S10973-007-7938-6	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, VOLUME 92, NUMBER 2: 635-638, JUNE 22, 2008	CHEMISTRY AND MATERIALS SCIENCE
338	418	MATEI	NICOLETA	UNIVERSITATEA OVIDIUS CONSTANTA	KINETIC STUDY OF VITAMIN C DEGRADATION FROM PHARMACEUTICAL PRODUCTS	ROUMANIAN JOURNAL OF PHYSICS 53 :343-351, 2008	SPECTROSCOPY
339	413	VLASE	TITUS-VASILE	UNIVERSITATEA DE VEST DIN TIMISOARA	KINETICS OF NON-ISOTHERMAL DECOMPOSITION OF THREE IRGANOX-TYPE ANTIOXIDANTS, DOI: 10.1007/S10973-007-8726-Z	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, VOLUME 92, NUMBER 1, 15-18, JUNE 04, 2008	CHEMISTRY AND MATERIALS SCIENCE
340	410	VLASE	TITUS-VASILE	UNIVERSITATEA DE VEST DIN TIMISOARA	KINETICS OF THERMAL DECOMPOSITION OF SOME NITROPHOSPHATE FERTILIZERS WITH MICRONUTRIENTS IN ISOTHERMAL CONDITIONS, DOI: 10.1007/S10973-007-7936-8	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, VOLUME 92, NUMBER 2, 559-562, JUNE 22, 2008	CHEMISTRY AND MATERIALS SCIENCE
341	153	BORICEANU	MONICA FELICIA	UNIVERSITATEA BABES BOLYAI	KRASNOSELSKII TYPE THEOREMS FOR MULTIVALUED OPERATORS	FIXED POINT THEORY 9(1) :35-45 JUN 2008	SCIENCE AND TECHNOLOGY, MATHEMATICS
342	710	RADU	ADRIAN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	LASER DRESSING EFFECTS ON THE ENERGY SPECTRA IN DIFFERENT SHAPED QUANTUM WELLS UNDER AN APPLIED ELECTRIC FIELD	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(10): 2555-2563 OCTOBER 2008	SCI-EXPANDED SSCI A&HCI

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343	656	MELINTE	MIHAELA CARMEN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU GEOLOGIE SI GEOECOLOGIE MARINA	LATEST JURASSIC TO EARLIEST CRETACEOUS PALEOENVIRONMENTAL CHANGES IN THE SOUTHERN CARPATHIANS, ROMANIA: REGIONAL RECORD OF THE LATE VALANGINIAN NUTRIFICATION EVENT	CRETACEOUS RESEARCH 29 (5-6): 1024-1034 15 OCT 2008	EARTH SCIENCES
344	533	PETRUSEL	ADRIAN	UNIVERSITATEA BABES-BOLYAI	LERAY-SCHAUDER, LEFSCHETZ AND KRASNOSELSKII FIXED POINT THEORY IN FRECHET SPACES FOR GENERAL CLASSES OF VOLTERRA OPERATORS	FIXED POINT THEORY, 9(2), 497-513, 15 NOIEMBRIE 2008	MATHEMATICS, SCIENCE CITATION INDEX EXPANDED
345	727	MOGA	MARIUS ALEXANDRU	UNIVERSITATEA TRANSILVANIA DIN BRASOV	LIFESTYLE FACTORS RELATED TO BONE MINERAL DENSITY IN POSTMENOPAUSAL WOMEN	JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY 9 (1): 67-69 ; 30.03.2008	ENVIRONMENTAL PROTECTION
346	69	RUPRECHT	ESZTER	UNIVERSITATEA BABES-BOLYAI CLUJ NAPOCA	LONG-TERM EFFECTS OF THE ABANDONMENT OF GRAZING ON STEPPE-LIKE GRASSLANDS	APPLIED VEGETATION SCIENCE 11(1): 55-62, FEBRUARIE 2008	BOTANY
347	594	MOLDOVEANU	ELENA	INC.D VICTOR BABES	LOW BASAL LEVELS OF CIRCULATING ADIPONECTIN IN PATIENTS UNDERGOING CORONARY STENDING PREDICT IN STENT RESTENOSIS INDEPENDENTLY OF BASAL LEVEL OF INFLAMMATORY MARKERS: LPPLA2 AND MPO	CLINICAL BIOCHEMISTRY 41:1429-1433 DEC 2008	MEDICAL LABORATORY TECHNOLOGY
348	27	BALA	CAMELIA	UNIVERSITATEA DIN BUCURESTI	MAGNETIC BEADS-BASED IMMUNOASSAY AS A SENSITIVE ALTERNATIVE FOR ATRAZINE ANALYSIS	TALANTA, 77: 839-843, 2008	CHEMISTRY, ANALYTICAL
349	447	DOBROMIR	MARIUS	UNIVERSITATEA ALEXANDRU IOAN CUZA	MAGNETIC PROPERTIES OF FE-BASED AMORPHOUS THIN FILMS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10 (2) 410 - 412 FEBRUARY 2008	OPTOELECTRONIC DEVICES, CRYSTALS OF RELEVANCE IN OPTOELECTRONICS, AMORPHOUS AND
350	501	CAIZER	COSTICA	UNIVERSITATEA DE VEST DIN TIMISOARA	MAGNETIC PROPERTIES OF THE NOVEL NANOCOMPOSITE (ZN0.15NI0.85FE2O4)0.15/(SIO2)0.85 AT ROOM TEMPERATURE	JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS 320(6) : 1056-1062, MARCH 2008	PHYSICS: MAGNETISM AND APPLICATIONS OF MAGNETIC MATERIALS
351	276	RACUCIU	MIHAELA	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	MAGNETITE PARTICLE UTILIZATION FOR BLOOD VESSEL EMBOLIZATION - A PRACTICAL MODELING	OPTOELECTRONICS AND ADVANCED MATERIALS - RAPID COMMUNICATIONS 2(7): 446-449, IULIE 2008	ADVANCED MATERIALS, PHYSICS

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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU STIINTIFIC
352	345	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	MAGNETOHYDRODYNAMIC (MHD) FLOW OF A MICROPOLAR FLUID TOWARDS A STAGNATION POINT ON A VERTICAL SURFACE	COMPUTERS AND MATHEMATICS WITH APPLICATIONS 56 (12): 3188-3194 DECEMBER 2008	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2007) IMPACT FACTOR:
353	652	FARCASAN U	ILEANA CORNELIA	UNIVERSITATEA DIN BUCURESTI	Manipulation of Ni <sup>2+</sup> tolerance of <i>Saccharomyces cerevisiae</i> cells: a primary step to bioremediation by removal and recovery of Ni <sup>2+</sup> from contaminated waters.	REVUE ROUMAINE DE CHIMIE, 2008, 53(8), 647-651	CHIMIE
354	321	BEZNEA	LUCIAN	INSTITUTUL DE MATEMATICA SIMION STOILOW AL ACADEMIEI ROMANE	MARKOV PROCESSES ASSOCIATED WITH L <sup>p</sup> -RESOLVENTS, APPLICATIONS TO QUASI-REGULAR DIRICHLET FORMS AND STOCHASTIC DIFFERENTIAL EQUATIONS	Comptes Rendus Acad. Sci. Paris, Ser. 1, 346 (2008) 323 - 328	MATEMATICA
355	732	POPA	MARCEL	UNIVERSITATEA TEHNICA GH. ASACHI, FACULTATEA DE INGINERIE CHIMICA SI PROTECTIA MEDIULUI,	MATERIALE CU PROPRIETATI SPECIALE PE BAZA DE POLIBETAINE	MATERIALE PLASTICE, 45(2) 177-184, 2008	STIINTA MATERIALELOR
356	231	BANTAS	ADRIANA ELENA	FILIALA INSTITUTUL DE CERCETARI SI MODERNIZARI ENERGETICE ICEMENERG	MATERIALE PENTRU PROTECTIA ANTICOROZIVA A FAGURILOR METALICI DIN PREINCALZITOARELE DE AER ROTATIVE ALE INSTALATIILOR ENERGETICE. 1. MODIFICAREA SI CARACTERIZAREA REOLOGICA A UNOR RASINI EPOXIDICE	REVISTA DE CHIMIE 59(4):448-452 APRILIE 2008	CHIMIE-INGINERIE
357	675	PETRESCU	STELIAN	UNIVERSITATEA TEHNICA GH. ASACHI IASI	MATHEMATICAL MODELING OF GAS DRYING BY ADSORPTION	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL, 7(3),179-191, Mai 2008	STIINTA MEDIULUI: INGINERIA MEDIULUI; STIINTA MEDIULUI: POLUARE
358	643	PUTZ	MIHAI VIOREL	UNIVERSITATEA DE VEST DIN TIMISOARA, CATEDRA CHIMIE	MAXIMUM HARDNESS INDEX OF QUANTUM ACID-BASE BONDING	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3): 845-868 NOV 2008	MATHEMATICAL CHEMISTRY, COMPUTER CHEMISTRY
359	352	LEPADATU	DANIEL	UNIVERSITATEA TEHNICA GH. ASACHI IASI	Mechanical Characteristics Investigation of Polymer Concrete Using Mixture Design of Experiments and Response Surface Method	JOURNAL OF APPLIED SCIENCE VOL 8(12) :2242-2249, 2008	Applied Sciences
360	575	MARCU	IOAN-CEZAR	UNIVERSITATEA DIN BUCURESTI	MECHANISM OF N-BUTANE OXIDATIVE DEHYDROGENATION OVER TETRAVALENT PYROPHOSPHATES CATALYSTS	APPLIED CATALYSIS A: GENERAL 334(1-2) 207-216 01 JAN 2008	CHEMICAL ENGINEERING



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361	385	BUJOREANU	LEANDRU-GHEORGHE	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI	MECHANISM OF REVERSIBLE TRANSFORMATION-INDUCED PLASTICITY OF FE-MN-SI SHAPE MEMORY ALLOYS	SCRIPTA MATERIALIA 59 (8) 826-829 OCTOBER 2008	MATERIALS SCIENCE, MULTIDISCIPLINARITY
362	670	CARAGHEORGHEPOL	AGNETA	INSTITUTUL DE CHIMIE FIZICAILIE MURGULESCU	MECHANISTIC ASPECTS OF LIGAND EXCHANGE IN AU NANOPARTICLES	PHYSICAL CHEMISTRY CHEMICAL PHYSICS 10, 5029-5041, 2008	PHYSICAL CHEMISTRY
363	226	BOSOMOIU	MAGDALENA	UNIVERSITATEA POLITEHNICA BUCURESTI	METHYL ISOBUTYL KETONE COMBUSTION OVER PT/AL2O3 CATALYST	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL 7(3): 193-198 MAI 2008	CHIMIE
364	1	Burlibasa	Mihai	UMF Carol Davila	MICRORNA A MACRO REVOLUTION IN MEDICAL BIOTECHNOLOGIES	ROUMANIAN BIOTECHNOLOGICAL LETTERS	BIOTEHNOLOGII
365	171	BOBU	MARIA-MAGDALENA	UNIVERSITATEA TEHNICA GH. ASACHI IASI	MINERALIZATION OF TWO PHENYL UREA HERBICIDES IN WATER BY A HETEROGENEOUS PHOTO-FENTON PROCESS	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL 7(1): 37-40 JANUARY/FEBRUARY	chimie
366	346	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	MIXED CONVECTION ANALYSIS OF LAMINAR PULSATING FLOW AND HEAT TRANSFER OVER A BACKWARD-FACING STEP	INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER 51(25 - 26): 5785-5793 DECEMBER 2008	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2007) IMPACT FACTOR:
367	734	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	MIXED CONVECTION BOUNDARY LAYER FLOW OF A VISCOELASTIC FLUID OVER A HORIZONTAL CIRCULAR CYLINDER	INTERNATIONAL JOURNAL OF NON-LINEAR MECHANICS 43 (9): 814-821 OCTOBER 2008	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2007) IMPACT FACTOR:
368	343	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	MIXED CONVECTION WITH HEATING EFFECTS IN A VERTICAL POROUS ANNULUS WITH A RADIALY VARYING MAGNETIC FIELD	INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER 51 (25-26): 5777-5784 DECEMBER 2008	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2007) IMPACT FACTOR:
369	386	VATAVU	RADU DANIEL	UNIVERSITATEA STEFAN CEL MARE SUCEAVA	MODELING SHAPES FOR PATTERN RECOGNITION: A SIMPLE LOW-COST SPLINE BASED APPROACH	ADVANCES IN ELECTRICAL AND COMPUTER ENGINEERING VOL. 8(15) NR. 1(29): 67-71, IULIE 2008	COMPUTER SCIENCE

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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
370	154	PERJU	DELIA	FACULTATEA DE CHIMIE INDUSTRIALA SI INGINERIA MEDIULUI DIN TIMISOARA	MODELLING AND SIMULATION OF NO2 DISPERSION PHENOMENON IN ATMOSPHERE BY ANALYTICAL-EXPERIMENTAL METHODS	REVISTA DE CHIMIE 59(10) : 1112-1116 OCTOMBRIE 2008	CHIMIE
371	551	LEOVEANU	IOAN SORIN	UNIVERSITATEA TRANSILVANIA BRASOV	Modelling the heat and fluid flow in the welded pool from high power arc sources.	ADVANCED WELDING AND MICRO JOINING / PACKAGING FOR THE 21ST CENTURY: MATERIALS SCIENCE FORUM, Vols. 580-582:443-446 2008	MATERIALS SCIENCE
372	547	PUSCAS	NICULAE	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	MODELLING THE OPTICAL GAIN AND NOISE OF ER3+:TI:LNBO3 WAVEGUIDE MACH-ZEHNDER INTERFEROMETER	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL. 10, NO. 8, P. 2095 - 2099 AUGUST 2008	optoelectronica
373	550	REISS	AURORA	UNIVERSITATEA DIN CRAIOVA	Modified SBA-15 mesoporous silica for heavy metal ions remediation	CHEMOSPHERE 73: 1499-1504 28 AUG 2008	CHIMIE
374	415	EFTIMIE	LUCIAN	UNIVERSITATEA TRANSILVANIA BRASOV	MOLD PATTERN TECHNOLOGICAL CAD DESIGN OF THE COMPRESSOR CROSS-HEAD	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM INTELLIGENT MANUFACTURING &	Engineering
375	169	NEDA	ZOLTAN	UNIVERSITATEA BABES - BOLYAI, FACULTATEA DE FIZICA	MOLECULAR DYNAMICS APPROACH TO CORRELATION CLUSTERING	INTERNATIONAL JOURNAL OF MODERN PHYSICS C (IJMPC), 19(9):1349-1358 SEPT 2008	COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS, PHYSICS, MATHEMATICAL
376	49	DRAGAN	ECATERINA STELA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	MORPHOLOGICAL CHANGES INDUCED BY THE CHLOROMETHYLATION REACTION AS A FUNCTION OF THE CHLOROMETHYLATION CONDITIONS WITH TMCS/(CH2O)N	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(3): 613-617 MARTIE 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY, OPTICS, PHYSICS, APPLIED
377	437	VALERIA	HARABAGIU	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	MORPHOLOGY AND PROPERTIES OF A POLYROTAXANE BASED ON $\beta$ -CYCLODEXTRIN AND A POLYFLUORENE COPOLYMER	CHEMICAL PHYSICS LETTERS 465(1-3): 96-101 3 NOIEMBRIE 2008	RELATII STRUCTURALE, PROPRIETATI, DINAMICA MOLECULELOR, SUPRAFETE SOLIDE,
378	10	TEODORESCU	VALENTIN	INSTITUTUL NATIONAL C&D PENTRU FIZICA MATERIALELOR	MORPHOLOGY OF Si NANOCRYSTALLITES EMBEDDED IN SiO2 MATRIX	JOURNAL OF MATERIALS RESEARCH, VOL 23, NO. 11, 2990-2995, NOIEMBRIE 2008	MATERIALS SCIENCE

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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
379	576	MARCU	IOAN-CEZAR	UNIVERSITATEA DIN BUCURESTI	MO-V-M-O (M = NI, CU, ZN, SB, TA) MIXED METAL OXIDE PREPARED BY SOLID-SOLID REACTION FOR OXIDATIVE DEHYDROGENATION OF ISOBUTANE	REVUE ROUMAINE DE CHIMIE 53(5) 391-397 MAI 2008	CHEMISTRY, MULTIDISCIPLINARY
380	100	EPUREANU	ALEXANDRU	UNIVERSITATEA DUNAREA DE JOS GALATI	MUFACTURING MACHINES - A HOLONIC APPROACH	ACMOS 08: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION	EGINEERING
381	596	IRIMIA	ROXANA-ADINA	UNIVERSITATEA CRESTINA DIMITRIE CANTEMIR	MULTI-FACTORIAL REGRESSION ANALYSIS BETWEEN THE IT&C EXPENDITURE AND THE DEGREE OF ECONOMIC DEVELOPMENT	METALURGIA INTERNATIONAL 13 (2 SPECIAL ISSUE): 68-76, 2008?????	METALURGIA?????
382	232	STANCU-MINASIAN	IOAN	INSTITUTUL DE STATISTICA MATEMATICA SI MATEMATICA APLICATA AL ACADEMIEI ROMANE	MULTIOBJECTIVE FRACTIONAL VARIATIONAL PROBLEMS WITH (RHO, B)-QUASIINVEXITY	PROCEEDINGS OF THE ROMANIAN ACADEMY, SERIES A: MATHEMATICS, PHYSICS, TECHNICAL SCIENCES, INFORMATION SCIENCE, VOL. 9	MATHEMATICS, PHYSICS, TECHNICAL SCIENCES, INFORMATION SCIENCE
383	676	STANCU-MINASIAN	IOAN	INSTITUTUL DE STATISTICA MATEMATICA SI MATEMATICA APLICATA AL ACADEMIEI ROMANE	MULTIOBJECTIVE FRACTIONAL VARIATIONAL PROBLEMS WITH (RHO, B)-QUASIINVEXITY	PROCEEDINGS OF THE ROMANIAN ACADEMY, SERIES A: MATHEMATICS, PHYSICS, TECHNICAL SCIENCES, INFORMATION SCIENCE, VOL. 9	MATHEMATICS, PHYSICS, TECHNICAL SCIENCES, INFORMATION SCIENCE
384	93	GAVRILIU	STEFANIA-MARIA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU INGINERIE ELECTRICA ICPE-CA	NANO/MICRO SILVER POWDERS FOR ELECTRONIC MATERIALS	JOURNAL OF ADVANCED MATERIALS AND OPTOELECTRONICS 10 (12), 3247 - 3250, 10 DEC 2008	MATERIALE AVANSATE
385	23	FLORESCU	MONICA	UNIVERSITATEA TRANSILVANIA DIN BRASOV	NANO0STRUCTURATED BIOSENSORS DEVELOPMENT FOR ENVIRONMENTAL MEASUREMENTS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(3) :713-716 MARTIE 2008	OPTOELECTRONICA SI MATERIALE NOI AVANSATE
386	197	DINU	ELENA	UNIVERSITATEA POLITEHNICA BUCURESTI	NANOCRISTALLITES OBTAINED THROUGH THE PYROSOL METHOD	PHYSICA STATUS SOLIDI (A) VOL. 205, NO. 6, PP. 1488-1493, PUBLISHED ONLINE 2 MAY 2008	APPLICATIONS AND MATERIALS SCIENCE
387	702	Barna	Valentin	Facultatea de Fizica - Universitatea Bucuresti	Nanoscale alignment and optical nanoimaging of a birefringent liquid	Nanotechnology, 19, No 32, (13 August 2008), 325709 (6pp)	NANOSCIENCE & NANOTECHNOLOGY, ISI Impact Factor 3.310 (in 2007)

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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
388	695	MINDRU	IOANA	INSTITUTUL DE CHIMIE FIZICA ILIE MURGULESCU	NANOSPINEL MIXED OXIDES OBTAINED BY SELF-PROPAGATING COMBUSTION. BLUE COBALT ALUMINATE	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10 (10), 2703-2707 29 SEPTEMBER 2008	MATERIALS SCIENCE
389	34	GROZEA	IOANA	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA A BANATULUI TIMISOARA	NATURAL ENEMIES IN CONTROL OF INVASIVE SPECIES DIABROTICA V. VIRGIFERA FROM MAIZE CROPS	COMMUNICATIONS IN AGRICULTURAL AND APPLIED BIOLOGICAL SCIENCES 73(3), 501-509 20 MAI 2008	BIOLOGICAL ABSTRACTS
390	685	VRABIE	IOAN	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	NECESSARY AND SUFFICIENT CONDITIONS FOR VIABILITY FOR NONLINEAR EVOLUTION INCLUSIONS	SET-VALUED ANALYSIS, VOLUME 16, NUMBERS 5-6, DECEMBER 2008, PAGES 511-804	MATHEMATICS, APPLIED
391	139	VARVARI	LIDIA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	NEW [4.4.4]CYCLOPHANE AS IONOPHORE FOR ION-SELECTIVE ELECTRODES	STUDIA UNIVERSITATIS BABES-BOLYAI, CHEMIA, 53 (1): 113-118, APRILIE 2008	CHEMISTRY, MULTIDISCIPLINARY
392	189	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITESCU, ACADEMIA ROMANA	NEW 1,10-PHENANTHROLINE DERIVATIVES WITH POTENTIAL ANTITUMORAL ACTIVITY	REVUE ROUMAINE DE CHIMIE 53(3): 183-187, MARTIE 2008	CHIMIE
393	118	COTAESCU	ION	UNIVERSITATEA DE VEST DIN TIMISOARA	NEW DIRAC QUANTUM MODES IN MOVING FRAMES OF THE DE SITTER SPACE-TIME	INTERNATIONAL JOURNAL OF MODERN PHYSICS A VOL. 23 (2008) 3720	PHYSICS
394	314	RAU	ILEANA	Universitatea POLITEHNICA din Bucuresti	New insights into the relaxation of polar order in electro-optic polymers	Thin Films, 516 (24), p. 8880 – 8886, 31 octombrie 2008	Physics, Condensed Matter
395	513	ILIS	MONICA	UNIVERSITATEA DIN BUCURESTI	New liquid crystalline materials based on ortho-metallated palladium(II) and platinum(II) complexes with S,O-donor co-ligands	Journal of Optoelectronics and Advanced Materials 10 (12): 3454 - 3460 10 Decembrie 2008	Materials Science
396	393	SILVESTRU	ANCA	UNIVERSITATEA BABES-BOLYAI	NEW MANGANESE(II) COMPLEXES WITH TETRAORGANODICHALCOGENOIMIDODIPHOSPHINATO LIGANDS. CRYSTAL AND MOLECULAR STRUCTURE OF MONOMERIC $MN[(SPME_2)(SPPH_2)N]_2$ AND DIMERIC $[MN\{(OPPH_2)\{OP(OET)_2\}N\}_2(H_2O)]_2$	POLYHEDRON 27(13) : 2905-2910 10 SEPT 2008	INORGANIC AND ORGANOMETALLIC CHEMISTRY

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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
397	127	CONSTANTIN	FLORIANA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	NEW NANOCOMPOSITES BASED ON EPOXY RESIN AND MODIFIED MONTMORILLONITE WITH POLYHEDRAL OLIGOMERIC SILSESQUIOXANE-AMINE COMPOUNDS	Materiale plastice 45(4) :414-420 2008	INGINERIE CHIMICA
398	519	PARASCHIV ESCU	CODRUTA CONSTANT A	UNIVERSITATEA DIN BUCURESTI	NEW NON-SYMMETRICAL 2,5-DISUBSTITUTED 1,3,4-OXADIAZOLES BEARING A BENZO[B]THIOPHENE MOIETY	ARKIVOC, (XIII): 198-206, 13 JUL 2008	CHIMIE ORGANICA
399	347	PETREUS	OANA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	NEW POLYESTERIMIDES CONTAINING BULKY, CYCLIC PHOSPHORUS GROUPS	HIGH PERFORMANCE POLYMERS, 20(6): 588-600 NOV 2008	POLYMER SCIENCE
400	164	BRUMA	MARIA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	NEW POLYIMIDES CONTAINING SILOXANE GROUPS IN THE MAIN CHAIN	REVUE ROUMAINE DE CHIMIE 53 (9) : SEPTEMBRIE 2008	CHIMIE
401	190	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITescu, ACADEMIA ROMANA	NEW PYRAZOLE DERIVATIVES WITH POTENTIAL LOCAL ANESTHETIC ACTIVITY	REVUE ROUMAINE DE CHIMIE 53(4): 267-271, APRILIE 2008	CHIMIE
402	188	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITescu, ACADEMIA ROMANA	NEW PYRROLO[1,2-B]PYRIDAZINE DERIVATIVES BY 1,3-DIPOLAR CYCLOADDITION OF MESOIONIC OXAZOLOPYRIDAZINONE	REVISTA DE CHIMIE BUCURESTI 59(11): 1242-1244, NOIEMBRIE 2008	CHIMIE
403	440	FURDUI	BIANCA	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	NEW REACTIVE PYRIDINIUM-INDOLIZINES FLUOROPHORES	REVUE ROUMAINE DE CHIMIE, 52(7): 633-637 DEC 2007	CHIMIE
404	182	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITescu, ACADEMIA ROMANA	NEW SUBSTITUTED INDOLIZINES BY 1,3-DIPOLAR CYCLOADDITION REACTIONS I. 7-TERT-BUTYLINDOLIZINES	REVISTA DE CHIMIE BUCURESTI 59(3): 269-272, MARTIE 2008	CHIMIE
405	184	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITescu, ACADEMIA ROMANA	NEW SUBSTITUTED INDOLIZINES BY 1,3-DIPOLAR CYCLOADDITION REACTIONS III. 7-ACETYLINDOLIZINES	REVISTA DE CHIMIE BUCURESTI 59(8): 883-886, AUGUST 2008	CHIMIE

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406	183	DUMITRASC U	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITESCU, ACADEMIA ROMANA	NEW SUBSTITUTED INDOLIZINES BY 1,3-DIPOLAR CYCLOADDITION REACTIONS. PART 2. 7-CYANOINDOLIZINES	REVUE ROUMAINE DE CHIMIE 53(8): 589-594, AUGUST 2008	CHIMIE
407	185	DUMITRASC U	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITESCU, ACADEMIA ROMANA	NEW SUBSTITUTED INDOLIZINES BY 1,3-DIPOLAR CYCLOADDITION VI. 7-(4-NITROBENZYL)INDOLIZINES	REVISTA DE CHIMIE BUCURESTI 59(11): 1224-1229, NOIEMBRIE 2008	CHIMIE
408	273	CASIAN BOTEZ	IRINEL	UNIVERSITATEA TEHNICA GH ASACHI IASI	NEW THEORETICAL APPROACH OF THE PHYSICAL PROCESSES IN NANOSTRUCTURES	JOURNAL OF COMPUTATIONAL AND THEORETICAL NANOSCIENCE 5(4):483-489 APRIL 2008	PHYSICAL CHEMICAL AND EARTH SCIENCES
409	329	ENCULESC U	IONUT- MARIUS	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	NICKEL NANOTUBES PREPARED BY ELECTROLESS DEPOSITION IN ION TRACK TEMPLATES	OPTOELECTRONICS AND ADVANCED MATERIALS - RAPID COMMUNICATIONS Vol. 2, No. 3, March 2008, p. 133 - 136	MATERIALS SCIENCE, MULTIDISCIPLINARY
410	546	PUSCAS	NICULAE	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	NOISE MODELLING OF IMPROVED DETECTION SCHEME FOR DISPLACEMENT OPTIC SENSORS	SENSOR REVIEW, VOLUME 28, NUMBER 4, 317-320, 2008	senzori
411	335	HUSANU	MARIUS- ADRIAN	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	NON-COVALENT FUNCTIONALIZATION OF CARBON NANOTUBES: EXPERIMENTAL EVIDENCE FOR ISOLATED AND BUNDLED TUBES	PHYSICA E 41: 66-69, 11 IUNIE 2008	FUNDAMENTAL AND APPLIED ASPECTS OF PHYSICS IN LOW-DIMENSIONAL SYSTEMS
412	312	RAU	ILEANA	Universitatea POLITEHNICA din Bucuresti	Nonlinear optical characterization of functionalized organometallic complexes using THG and Z-scan techniques	Nonlinear Optics Quantum Optics, 38 (2), p. 163-173, 2008	Physics, Condensed Matter
413	421	TABACU	Stefan	Universitatea din Pitesti	Numerical (analytical-based) model for the study of vehicle frontal collision	International Journal of Crashworthiness 13(4):387-410 1 August 2008	Mechanical Engineering
414	280	PALTANEA	VERONICA	Universitatea Politehnica Bucuresti	Numerical approach for an application of magnetic drug targeting in cancer therapy	Revue Roumaine des Sciences Techniques Serie Electrotechnique et Energetique 53(2 bis) p. 137-146 Aprilie 2008	Electrical and Electronic Engineering

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415	105	BANU	MIHAELA	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	NUMERICAL PREDICTION OF THE STRESS FIELDS IN A BENDING UNBENDING FORMING STAGE USING STAMP3D AND DD3IMP	STEEL RESEARCH INTERNATIONAL, Special Edition Metal Forming Conference 2008, 1 (79) Issue 11: 186-193 24 2008	Metals and Alloys
416	175	NECULAE	ADRIAN	UNIVERSITATEA DE VEST DIN TIMISOARA	NUMERICAL SIMULATION FOR THE CURRENT DENSITY OF P-N LIKE-TYPE SOLAR CELLS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10(9): 2438-2440, SEPTEMBER, 2008	MATERIAL SCIENCE, MULTIDISCIPLINARY
417	358	MOROSANU	COSTICA	UNIVERSITATEA AL. I. CUZA, IASI	NUMERICAL SIMULATION OF THE SOLID REGION VIA PHASE -FIELD TRANSITION SYSTEM	METALURGIA INTERNATIONAL, VOL.XIII, (2008),NO.12, PAG.91-95, 23 IULIE 2008	STIINTE INGINERESTI
418	359	MOROSANU	COSTICA	UNIVERSITATEA AL. I. CUZA, IASI	NUMERICAL SIMULATION OF THE THICKNESS ACCRETIONS IN THE SECONDARY COOLING ZONE OF A CONTINUOUS CASTING MACHINE	METALURGIA INTERNATIONAL, VOL. XIV, (2009), NO.1, PAG. 72-75, 04 NOIEMBRIE 2008	STIINTE INGINERESTI
419	65	FRUNZA	MIHAELA-CORNELIA	UNIVERSITATEA BABES-BOLYAI	O INCURSIUNE IN ETICA SOCIALA SI POLITICA (AN ENDEAVOR IN SOCIAL AND POLITICAL ETHICS)	JOURNAL FOR THE STUDY OF RELIGIONS AND IDEOLOGIES 7(21):193-196 25 NOV 2008	ARTS & HUMANITIES CITATION INDEX
420	76	TICOS	CATALIN-MIHAI	INFLPR	OBSERVATION OF HYPERVELOCITY DUST IN DENSE SUPERSONIC PLASMA FLOWS: PHYSICS AND APPLICATIONS	AMERICAN INSTITUTE OF PHYSICS (AIP) CONFERENCE PROCEEDINGS 1061, 112-121, 15 OCT 2008	PHYSICS, FLUIDS AND PLASMAS
421	470	ORHA	CORINA	INSTITUTUL NATIONAL DE C-D PENTRU ELECTROCHIMIE DI MATERIE CONDENSATA	OBTAINING AND CHARACTERIZATION OF ZEOLITIC MATERIALS WITH ANTIBACTERIAL PROPERTIES	REVISTA DE CHIMIE 59(2):173-177 FEB 2008	Chemistry, Multidisciplinary
422	566	CIGHER	SIMONA	FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	OMEGA AND RELATED COUNTING POLYNOMIALS	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60: 237-250 2008	CHIMIE
423	571	VIZITIU	ANIELA-ELENA	UNIVERSITATEA BABES-BOLYAI, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	OMEGA AND THETA POLYNOMIALS IN CONICAL NANOSTRUCTURES	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3) :927-933, 2008.	CHIMIE

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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
424	561	DIUDEA	MIRCEA VASILE	UNIVERSITATEA BABES-BOLYAI DIN CLUJ-NAPOCA, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	OMEGA POLYNOMIAL IN TWISTED ((4,8)3)R TORI	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3) :935-944 2008	CHIMIE
425	570	VIZITIU	ANIELA-ELENA	UNIVERSITATEA BABES-BOLYAI, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	OMEGA POLYNOMIAL IN TWISTED (4,4) TORI	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3) :945-953, 2008	CHIMIE
426	403	OROS	GEORGIA IRINA	UNIVERSITATEA DIN ORADEA	ON CERTAIN SUBCLASSES OF MEROMORPHIC CLOSE-TO-CONVEX FUNCTIONS	JOURNAL OF INEQUALITIES AND APPLICATIONS 2008(2008) : Article ID 246909 12 pages doi:10.1155/2008/246909 31 Mar 2008	MATHEMATICS
427	587	CHICEA	DAN	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	ON HEAVY METAL LEVELS VARIATION IN TARNAVA MARE RIVER DURING 2003	ROMANIAN JOURNAL OF PHYSICS 53 (1-2): 165- 170, MARTIE 2008	PHYSICS
428	679	BRECKNER	BRIGITTE ERIKA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	ON LIE SEMIGROUP ANALOGUES OF PARABOLIC LIE GROUPS	SEMIGROUP FORUM, 77 NR. 1, 86-100, 15 MAI 2008	Mathematics
429	248	POPA	CONSTANTIN	UNIVERSITATEA OVIDIUS	ON NUMERICAL SOLUTION OF ARBITRARY SYMMETRIC LINEAR SYSTEMS BY APPROXIMATE ORTHOGONALIZATION	MATHEMATICS AND COMPUTERS IN SIMULATION 79(4): 1033 -1038, 2008	MATEMATICA
430	211	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	ON SPATIAL BEHAVIOR OF THE HARMONIC VIBRATIONS IN KELVIN-VOIGT MATERIALS	JOURNAL OF ELASTICITY 93 (1):81-92 OCTOMBRIE 2008	MECHANICS
431	111	NICOLAIE	MIOARA ALINA	UNIVERSITATEA TRANSILVANIA BASOV, FACULTATEA DE MATEMATIC SI INFORMATICA	ON THE ASYMPTOTIC BEHAVIOUR OF FINITE MARKOV CHAINS	CARPHTIAN JOURNAL OF MATHEMATICSS, VOLUME 24,ISSUE 2, PAGES 91-100, PUBLISHED 15.11.2008	MATHEMATICS
432	5	POPESCU	SEVER ANGEL	UNIVERSITATEA TEHNICA DE CONSTRUCTII BUCURESTI	ON THE AUTOMORPHISMS OF THE SPECTRAL COMPLETION OF THE ALGEBRAIC NUMBER FIELDS	JOURNAL OF PURE AND APPLIED ALGEBRA, VOL. 212, ISSUE 6, PP. 1427-1431 JUNE 2008	MATHEMATICS



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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
433	353	CULETU	HRISTU	UNIVERSITATEA OVIDIUS	ON THE BLACK HOLE INTERIOR SPACETIME	INT. J. MOD. PHYS. A, ACCEPED FOR PUBLICATION, 2008	SCI - PHYSICS
434	349	PALTANEA	EUGEN	UNIVERSITATEA TRANSILVANIA DIN BRASOV	On the comparison in hazard rate ordering of fail-safe systems	Journal of Statistical Planning and Inference, 138(7): 1993-1997 1 July 2008	MATEMATICA APLICATA
435	379	RUSU	GHEORGHE	UNIVERSITATEA AL.I. CUZA, IASI	ON THE ELECTRONIC TRANSPORT PROPERTIES OF SOME NEW ESTERSOF N-(P-NITROBENZOIL)-D,L-PHENYLALANINE IN THIN FILMS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10(9):2405-2412, SEPTEMBRIE 2008	PHYSICS AND ASTRONOMY
436	380	RUSU	GHEORGHE	UNIVERSITATEA AL.I. CUZA, IASI	ON THE ELECTRONIC TRANSPORT PROPERTIES OF SOME NEW ESTERSOF N-(P-NITROBENZOIL)-D,L-PHENYLALANINE IN THIN FILMS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10(9):2405-2412, SEPTEMBRIE 2008	PHYSICS AND ASTRONOMY
437	203	Cecal	Alexandru	Universitatea Alexandru Ioan Cuza	ON THE HYDROGEN PRODUCTION BY CATALYZED RADIOLYSIS OF WATER	REVUE ROUMAINE DE CHIMIE 53(3) (2008) 203-206	CHIMIE MULTIDISCIPLINARA
438	18	BENCZE	MIHALY	COLEGIUL NATIONAL APRILY LAJOS BRASOV	ON THE INVERSE INEQUALITIES OF TWO NEW TYPE HILBERT INTEGRAL INEQUALITIES	ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA SERIA MATEMATICA VOL. 16(1): 67-72 2008	SCIE-THOMSON REUTERS
439	342	AGRATINI	OCTAVIAN	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	ON THE ITERATES OF A CLASS OF SUMMATION-TYPE LINEAR POSITIVE OPERATORS	COMPUTERS AND MATHEMATICS WITH APPLICATIONS 55 (6): 1178-1180 MAR 2008	COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS; MATHEMATICS, APPLIED
440	249	RUSU	GHEORGHE	UNIVERSITATEA AL.I.CUZA IASI	ON THE OPTICAL PROPERTIES OF CDS THIN FILMS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, VOL.10, NO.3, MARCH 2008 PAGES 665-667	PHYSICS AND ASTRONOMY
441	399	COVACIU-MARCOV	SEVERUS-DANIEL	UNIVERSITATEA DIN ORADEA, FACULTATEA DE STIINTE	ON THE PRESENCE OF RANA (PELOPHYLAX) LESSONAE IN SOUTH-WESTERN ROMANIA: DISTRIBUTION, BIOGEOGRAPHICAL SIGNIFICATION AND STATUS	NORTH-WESTERN JOURNAL OF ZOOLOGY 4 (1): 129-133, IUNIE 2008	ZOOLOGY

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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
442	88	KÁTAI	ZOLTÁN	FUNDAȚIA SAPIENTIA - UNIVERSITATEA SAPIENTIA	ON THE ROLE OF SENSES IN EDUCATION	Computers & Education, Vol. 51 (2008), pp. 1707-1717, Decembrie 2008.	COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS
443	83	ZALINESCU	Constantin	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	On the second conjugate of several convex functions in general normed vector spaces	JOURNAL OF GLOBAL OPTIMIZATION 40 (1-3): 475-487 Mar 2008	MATHEMATICS
444	140	NICOLAE	FLORIN	INSTITUTUL DE MATEMATICA AL ACADEMIEI ROMANE SIMION STOILOW	ON THE SEMIGROUP OF ARTIN'S L-FUNCTIONS HOLOMORPHIC AT S(0)	JOURNAL OF NUMBER THEORY 128(11) : 2861-2864 NOV 2008	MATHEMATICS
445	215	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	ON THE STRONG ELLIPTICITY OF THE ANISOTROPIC LINEARLY ELASTIC MATERIALS	JOURNAL OF ELASTICITY 87 (1):1-27 APRILIE 2007	MECHANICS
446	214	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	ON THE STRUCTURAL STABILITY OF THERMOELASTIC MODEL OF POROUS MEDIA	MATHEMATICAL METHODS IN THE APPLIED SCIENCES 31(1):19-34, 10 IANUARIE 2008	MATHEMATICS
447	57	BARBULES CU	ALINA	UNIVERSITATEA OVIDIUS CONSTANTA	ON THE SULINA PRECIPITATION DATA ANALYSIS USING THE ARMA MODELS AND A NEURAL NETWORK TECHNIQUE	RECENT ADVANCES IN MATHEMATICAL AND COMPUTATIONAL METHODS IN SCIENCE AND ENGINEERING, PROCEEDINGS OF THE 10TH	APPLIED MATHEMATICS
448	149	GIRTU	MANUELA	UNIVERSITATEA DIN BACAU	ON THE VACUUM STATUS IN WEYL-DIRAC THEORY	GENERAL RELATIVITY AND GRAVITATION 40(1) :35-55	FIZICA
449	663	CHIROIU	VETURIA	INSTITUTUL DE MECANICA SOLIDELOR AL ACADEMIEI ROMANE	On the Young's modulus of a auxetic composite structure	MECHANICS RESEARCH COMMUNICATIONS, ELSEVIER, DOI:10.1016/J.MECHRESCOM.2008.10.006, VOL..35, ISSUE 9, HTTP://WWW.ELSEVIER.COM/LO	MECHANICS
450	84	ZALINESCU	Constantin	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	On zero duality gap and the Farkas lemma for conic programming	MATHEMATICS OF OPERATIONS RESEARCH 33(4): 991-1001 Nov 2008	MATHEMATICS

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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
451	104	MARINESCU	VASILICA	UNIVERSITATEA DUNAREA DE JOS GALATI	ONLINE LEARNING FOR BATCH MACHINING CONTROL	ACMOS 08: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION	EGINEERING
452	420	RADINSCHI	IRINA	UNIVERSITATEA TEHNICA GH. ASACHI DIN IASI	ONLINE QUIZZES, AN APPLICATION OF PHPTRIAD AND MYSQL	ROMANIAN JOURNAL OF PHYSICS, 53(1-2): 423-427, 2008	PHYSICS MULTIDISCIPLINARY
453	378	RUSU	GEORGE-MIHAIL	UNIVERSITATEA AL.I. CUZA, IASI	ON THE STRUCTURAL CHARACTERISTICS OF THERMALLY OXIDIZED CDO THIN FILMS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10(11):2988-2992, NOIEMBRIE 2008	PHYSICS AND ASTRONOMY
454	96	MATEESCU	CARMEN	INC DIE ICPE CA	OPPORTUNITIES AND BARRIERS FOR DEVELOPMENT OF BIOGAS TECHNOLOGIES IN ROMANIA	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL, SEPTEMBER/OCTOBER 2008 VOL.7 NO.5, P. 603-607, 17 NOV.	INGINERIA MEDIULUI
455	645	SURDU-BOB	CARMEN CRISTINA	INSTITUTUL NATIONAL PENRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	Optical emission spectra of plasma display panel	SIX INTERNATIONAL CONFERENCE OF THE BALKAN PHYSICAL UNION BOOK SERIES: AIP CONFERENCE PROCEEDINGS VOLUME: 899	FIZICA APLICATA
456	644	SURDU-BOB	CRISTINA	INSTITUTUL NATIONAL PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	OPTICAL EMISSION SPECTROSCOPY DIAGNOSTICS OF A NI THERMIONIC VACUUM ARC (TVA) PLASMA	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL. 10, NO. 8, AUGUST 2008, P. 2007 - 2010	FIZICA APLICATA
457	701	Barna	Valentin	Facultatea de Fizica - Universitatea Bucuresti	Optical nanotomography of anisotropic fluids	NATURE PHYSICS Vol 4, 11, pp 869-872 (2008), doi: 10.1038 / nphys1077 (2008)	PHYSICS - MULTIDISCIPLINARY, ISI Impact Factor 14,68 (in 2008)
458	461	IOAN	SILVIA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	OPTICAL ROTATORY DISPERSION FOR POLYMERS	ROMANIAN JOURNAL OF PHYSICS 53(1-2):85-90, 2008	PHYSICS
459	462	COSUTCHI	ANDREEA IRINA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	OPTICAL SURFACE PROPERTIES OF POLYIMIDES CROSS-LINKED THIN FILM	ROMANIAN JOURNAL OF PHYSICS 53(5-6): 755-760 2008	PHYSICS

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460	159	BARBU	MARIAN	UNIVERSITATEA DUNAREA DE JOS GALATI	OPTIMAL CONTROL STRATEGY OF A BIOTECHNOLOGICAL PROCESS USING A FUZZY ZONAL MODEL	ROMANIAN BIOTECHNOLOGICAL LETTERS 13(5) :29-38 SEP-OCT 2008	BIOTECHNOLOGY & APPLIED MICROBIOLOGY
461	99	EPUREANU	ALEXANDRU	UNIVERSITATEA DUNAREA DE JOS GALATI	OPTIMAL FEEDRATE SCHEDULING FOR A RECONFIGURABLE LATHE	ACMOS 08: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION	ENGINEERING
462	262	HERISANU	NICOLAE	UNIVERSITATEA POLITEHNICA TIMISOARA	OPTIMAL HOMOTOPY ASYMPTOTIC METHOD WITH APPLICATION TO THIN FILM FLOW	CENTRAL EUROPEAN JOURNAL OF PHYSICS	PHYSICS
463	557	JINESCU	COSMIN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	OPTIMIZATION OF THE MADDOCK&EGAN THERMOMECHANICAL HOMOGENEISATION ZONES	MATERIALE PLASTICE 45 (1): 20-22 MARTIE 2008	CHIMIE
464	220	AXINTE	MARIA-CRINA	UNIVERSITATEA DIN BACAU	OPTIMIZATION PROCEDURE FOR THE SPRINGBACK REDUCTION IN SHEET METAL FORMING	METALURGIA INTERNATIONAL , 11:27-34 , (60) 2008	MATERIALS SCIENCE RESEARCH AND DEVELOPMENT
465	278	DIRTU	ALIN-CONSTANTIN	UNIVERSITATEA AL. I. CUZA IASI, FACULTATEA DE CHIMIE, DEPARTAMENTUL DE CHIMIE	ORGANOCHLORINE CONTAMINANTS IN HAIR OF ADOLESCENTS FROM IASSY, ROMANIA	CHEMOSPHERE, 72 (1) :16-20, 2008	CHEMISTRY
466	642	GAL	EMESE	UNIVERSITATEA BABES BOLYAI	OSCILLATORY SYMMETRY BREAKING IN THE SOAI REACTION	JOURNAL OF PHYSICAL CHEMISTRY B, 112: 9196 - 9200, 7 FEBRUARIE 2008	CHIMIE FIZICA
467	580	MARCU	IOAN-CEZAR	UNIVERSITATEA DIN BUCURESTI	OXIDATIVE DEHYDROGENATION OF ISOBUTANE OVER V-MO-(NI)-O CATALYSTS	REVUE ROUMAINE DE CHIMIE 53(5) 383-390 MAI 2008	CHEMISTRY, MULTIDISCIPLINARY
468	578	MARCU	IOAN-CEZAR	UNIVERSITATEA DIN BUCURESTI	OXIDATIVE DEHYDROGENATION OF N-BUTANE OVER TITANIUM PYROPHOSPHATE CATALYSTS IN THE PRESENCE OF CARBON DIOXIDE	CATALYSIS COMMUNICATIONS 9(14) 2403-2406 30 AUG 2008	CHEMICAL ENGINEERING

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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
469	497	SILAGHI-DUMITRESCU	LUMINITA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	PALLADIUM(II) AND PLATINUM(II) COMPLEXES WITH HETERODITOPIC 10-(ARYL)PHENOXARSINE (ARYL = 2-C <sub>6</sub> H <sub>4</sub> OR, R = H, ME, PRI) LIGANDS: SOLVENT-ORIENTED CRYSTALLIZATION OF CIS ISOMERS	INORGANIC CHEMISTRY, 47(5), 1524-1531, 7 FEB. 2008	CHEMISTRY, INORGANIC & NUCLEAR
470	22	NEGREANU	LUCIAN	UMF CAROL DAVILA BUCURESTI, SPITALUL UNIVERSITAR	PANDYSAUTONOMIE AIGUË LENTEMENT RÉGRESSIVE ASSOCIÉE À UNE ACHALASIE DE L'ŒSOPHAGE : À PROPOS D'UN CAS	GASTROENTEROLOGIE CLINIQUE ET BIOLOGIQUE 32(1), 46—50 IAN 2008	MEDICINE
471	336	HUSANU	MARIUS-ADRIAN	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	PARTICULAR SIGNATURE OF ISOLATED AND BUNDLED CARBON NANOTUBES IN THEIR RAMAN SPECTRA	ROMANIAN REPORTS IN PHYSICS, VOL 60(3): 691-699, 1 OCT 2008	PHYSICS, OPTICS AND QUANTUM ELECTRONICS
472	425	MARUNTELU (ALBASTROIU)	IRINA	ACADEMIA DE STUDII ECONOMICE BUCURESTI	PARTICULARITATILE LOGISTICII IN COMERTUL ELECTRONIC (THE PARTICULARITIES OF LOGISTICS RELATED TO E-COMMERCE)	AMFITEATRU ECONOMIC 24:177-191 IUNIE 2008	SOCIAL SCIENCES
473	109	MARINOSCHI	GABRIELA	INSTITUTUL DE STATISTICA MATEMATICA SI MATEMATICA APLICATA GH.MIHOC-C.IACOB	PERIODIC BEHAVIOR FOR A DEGENERATE FAST DIFFUSION EQUATION	J. MATH. ANAL. APPL. 351(2), 509–521, 15 MARCH 2009	MATEMATICA, MATEMATICA APLICATA
474	108	MARINOSCHI	GABRIELA	INSTITUTUL DE STATISTICA MATEMATICA SI MATEMATICA APLICATA GH.MIHOC-C.IACOB	PERIODIC SOLUTIONS TO FAST DIFFUSION EQUATIONS WITH NONLIPSCHITZ CONVECTIVE TERMS	NONLINEAR ANALYSIS: REAL WORLD APPLICATIONS 10(2), 1048–1067, APRIL 2009	MATEMATICA, MATEMATICA APLICATA
475	591	REISZ	ERIKA	UNIVERSITATEA POLITEHNICA TIMISOARA	PERMANGANATE FORMATION IN THE REACTIONS OF OZONE WITH MN(II): A MECHANISTIC STUDY	JOURNAL OF WATER SUPPLY: RESEARCH AND TECHNOLOGY - AQUA 57(6): 451-464 SEPT 2008	WATER RESOURCES
476	86	ZALINESCU	Constantin	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	Persistence and stability of solutions of Hamilton-Jacobi equations	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 347(1) : 188-203 Nov 2008	MATHEMATICS
477	603	MOREGA	ALEXANDRU MIHAIL	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	PERSONAL DATA NETWORK FOR OUTPATIENT MEDICAL MONITORING DEVICES	REVUE ROUMAINE DES SCIENCES TECHNIQUES. SERIE ELECTROTECHNIQUE ET ENERGETIQUE 53(3):339-348 JUILLET-SEPTEMBRE 2008	SCI-EXPANDED

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478	638	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	PHOTO-DEGRADATION OF YPERITE OVER V, FE AND MN-DOPED TITANIA-SILICA PHOTOCATALYSTS	PHYSICAL CHEMISTRY CHEMICAL PHYSICS, 10(43), 6562-6570, 2008	CATALIZA SI SUBIECTE ASOCIATE
479	703	Barna	EMIL STEFAN	Universitatea din Bucuresti	PHOTOPOLARIMETRIC INVESTIGATIONS OF THE ANCHORING ENERGY STRENGTH FOR A NEMATIC LIQUID CRYSTAL ON POLYANILINE BOUNDARY SURFACES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, Vol. 10, No. 12, p. 3403 - 3408, December 2008	Physical, Chemical & Earth Sciences
480	45	MACARIE	LAVINIA	INSTITUTUL DE CHIMIE TIMISOARA	PHOTOPOLYMERIZABLE FORMULATION FOR ENHANCED PROPERTIES OF PIGMENTED FILMS	PLASTIC, RUBBER AND COMPOSITES 37(5/6) :258-262 JUN 2008	POLYMER SCIENCE
481	161	SAVA	ION	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	PHOTOSENSITIVE POLYMERS CONTAINING PENDENT AZOBENZENE GROUPS	MATERIALE PLASTICE 45 (4): 404-408 DECEMBRIE 2008	SCIENCE, MULTIDISCIPLINARY
482	726	MOGA	MARIUS ALEXANDR U	UNIVERSITATEA TRANSILVANIA DIN BRASOV	PHYTOESTROGENS AND THE BREAST	JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY 9 (2): 338-343 , 30.06.2008	ENVIRONMENTAL PROTECTION
483	60	ALECU	GEORGETA	INCIE ICPE-CA	PIT METHOD FOR OBTAINING OF MGB2 WIRES WITH SIC POWDER ADDED	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, VOL. 10, NR. 11, PP. 2981-1984, NOIEMBRIE 2008	OPTOELECTRONICA SI MATERIALE AVANSATE
484	259	RACUCIU	MIHAELA	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	PLANT GROWTH UNDER STATIC MAGNETIC FIELD INFLUENCE	ROMANIAN JOURNAL OF PHYSICS 53(1-2): 353- 359, MARTIE 2008	PHYSICS
485	92	HORVATH	EMOKE	UMF TG MURES	PLASMOBLASTIC LYMPHOMA ASSOCIATED WITH HUMAN IMMUNODEFICIENCY VIRUS	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY 49(3):309-914 15 JUN 2008	STIINTE MEDICALE
486	40	PFEIFFER	ELFRIDA	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU OPTOELECTRONICA, INOE 2000	POLLUTION ANALYSIS ON THE ARGES RIVER USING FLUORESCENCE SPECTROSCOPY	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL. 10, NO. 6, JUNE 2008, P. 1489 - 1494	APPLIED PHYSICS/CONDENSE D MATTER/MATERIALS SCIENCE

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487	728	POPA	MARCEL	UNIVERSITATEA TEHNICA GH. ASACHI, FACULTATEA DE INGINERIE CHIMICA SI PROTECTIA MEDIULUI,	POLY(MALEIC ANHYDRIDE-ALT-VINYL ACETATE) CONJUGATE WITH ALKYLATING AGENTS. I. SYNTHESIS AND PHYSICO-CHEMICAL CHARACTERIZATION	MATERIALE PLASTICE, 45(2) 149-153, 2008	STIINTA MATERIALELOR
488	730	POPA	MARCEL	UNIVERSITATEA TEHNICA GH. ASACHI, FACULTATEA DE INGINERIE CHIMICA SI PROTECTIA MEDIULUI,	POLY(MALEIC ANHYDRIDE-ALT-VINYL ACETATE) CONJUGATE WITH ALKYLATING AGENTS. II. ORGANOTROPIC EFFECTS AND ANTITUMORAL ACTIVITY	MATERIALE PLASTICE, 45(3) 274-278, 2008	STIINTA MATERIALELOR
489	712	FUNDUEAN U-CONSTANTIN	GHEORGHE	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	POLY(N-ISOPROPYLACRYLAMIDE-CO-ACRYLAMIDE) CROSS-LINKED THERMORESPONSIVE MICROSPHERES OBTAINED FROM PREFORMED POLYMERS: INFLUENCE OF THE PHYSICO-CHEMICAL CHARACTERISTICS OF DRUGS ON THEIR RELEASE PROF	ACTA BIOMATERIALIA 5: 363-373 JANUARY 2009	MATERIALS SCIENCE, BIOMATERIALS
490	417	DOBRINAS	SIMONA	UNIVERSITATEA OVIDIUS CONSTANTA	POLYCYCLIC AROMATIC HYDROCARBONS AND ORGANOCHLORINE PESTICIDES CONTENTS IN TAP AND SURFACE WATERS	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL 7(1): 57-60, 2008, IANUARIE	ENVIRONMENTAL CHEMISTRY
491	436	FIFERE	ADRIAN	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	POLYFLUORENE COPOLYMER WITH A MULTIPLY BLOCKED ROTAXANE ARCHITECTURE IN THE MAIN CHAIN: SYNTHESIS AND CHARACTERIZATION	JOURNAL OF APPLIED POLYMER SCIENCE 110(4) 2384-2392 18 AUG 2008	ELSTOMERI,FIBRE, FILME SI MEMBRANE, RELATII STRUCTURA-PROPRIETATI
492	163	BRUMA	MARIA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	POLYIMIDES CONTAINING 1,3,4-OXADIAZOLE RINGS	COLLECTION OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS 73(12) : 1631-1644 DECEMBRIE 2008	CHIMIE
493	692	NITA	LOREDANA ELENA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	POLYMERIZATION IN MAGNETIC FIELD. XIX. THERMAL BEHAVIOR OF THE COPOLYMERS OF METHYL METHACRYLATE WITH GLYCIDYL METHACRYLATE SYNTHESIZED IN THE MAGNETIC FIELD PRESENCE	THE OPEN MACROMOLECULES JOURNAL, 2: 26-31, 2008	MACROMOLECULAR SCIENCE AND POLYMER SCIENCE?????
494	67	SAMOILA	OLGUTA CORINA	UNIVERSITATEA DE MEDICINA SI FARMACIE VICTOR BABES TIMISOARA	POLYMORPHIC VARIANTS OF EXTRACELLULAR SUPEROXIDE DISMUTASE GENE IN A ROMANIAN POPULATION WITH ATHEROMA	BIOCHEMICAL GENETICS, 46 (9-10): 634-43; OCT. 2008	BIOMEDICAL AND LIFE SCIENCE
495	9	POPA	CATALIN	UNIVERSITATEA TEHNICA DIN CLUJ-NAPOCA	POLYPYRROLE - POROUS SILICON NANOCOMPOSITES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, VOL. 10, NO. 9, SEPTEMBER 2008, P. 2319 - 2324	MATERIALS SCIENCE - MULTIDISCIPLINARY

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496	228	CRACIUNESCU	OANA	INSTITUTUL NATIONAL C-D PENTRU STIINTE BIOLOGICE	POLYURETHANE-BASED MATERIALS COVERED WITH NATURAL POLYMERS FOR MEDICAL APPLICATIONS	MATERIALE PLASTICE, 45(2), 163-166, IUNIE 2008	SCIENCE, MULTIDISCIPLINARY
497	196	GHITULICA	CRISTINA	UNIVERSITATEA POLITEHNICA BUCURESTI	POROUS CERAMICS FOR HIGH TEMPERATURE FILTERS	ADVANCED MATERIALS RESEARCH, MULTI FUNCTIONAL MATERIALS AND STRUCTURES, VOLS. 47 - 50, PP 960 - 963, TRANS TECH PUBLICATIONS,	MATERIALE AVANSATE
498	689	BAIA	MONICA	UNIVERSITATEA BABES-BOLYAI	POROUS NANOARCHITECTURES BASED ON TIO2 AEROGELS AND AU PARTICLES AS POTENTIAL SERS SENSOR FOR MONITORING OF WATER QUALITY	VIBRATIONAL SPECTROSCOPY 48(2), 206 - 209, 20 NOVEMBER 2008	APLICATII ALE SPECTROSCOPIEI RAMAN SI IN INFRAROSU
499	287	VLADOIU	RODICA	UNIVERSITATEA OVIDIUS CONSTANTA	POSITIVE AND NEGATIVE CORONA DISCHARGES IN FLOWING CARBON DIOXIDE	J. PHYS. D: APPL. PHYS. 41(17) 175211 7 SEPTEMBER 2008	Condensed Matter and Materials Science
500	330	ENCULESCU	MARIA-MONICA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	POTASSIUM HYDROGEN PHTHALATE (KAP) MICRO- AND NANO- RODS PREPARED BY A TEMPLATE APPROACH	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(6) 1501- 1504 , JUN. 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY; OPTICS; PHYSICS, APPLIED
501	445	DINICA	RODICA-MIHAELA	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	PRECURSSEURS DE NOUVEAUX HETEROCYCLES AVEC INTÉRÊT BIOLOGIQUE	REVUE ROUMAINE DE CHIMIE, 53(1): 21-24 Jan 2008	chimie
502	247	CURTEANU	SILVIA	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI	PREDICTION OF THE LIQUID CRYSTALLINE PROPERTY FOR POLYAZOMETHINES USING MODULAR NEURAL NETWORKS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10(12): 3382-3391 DECEMBRIE 2008.	OPTOELECTRONICS AND NEW ADVANCED MATERIALS, 0.827
503	288	VLADOIU	RODICA	UNIVERSITATEA OVIDIUS CONSTANTA	PRELIMINARY RESULTS ON COMPARATIVE STUDY OF THREE METHODS FOR NANOCARBON FILMS DEPOSITION: THERMIONIC VACUUM ARC, MAGNETRON SPUTTERING AND CATHODIC ARC	J OPTOELECTRON ADV M 10(3) : 732-726 17 MARCH 2008	ADVANCED MATERIALS
504	194	NICOLA	OANA	UNIVERSITATEA POLITEHNICA BUCURESTI	PREPARATION AND CHARACTERIZATION OF A NANOSTRUCTURED DENTAL COMPOSITE	PHYSICA STATUS SOLIDI (A) VOL. 205, NO. 6, PP. 1494-1499, PUBLISHED ONLINE 2 MAY 2008	APPLICATIONS AND MATERIALS SCIENCE



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505	540	RUSU	GEORGE-MIHAIL	UNIVERSITATEA AL.I. CUZA, IASI	PREPARATION AND CHARACTERIZATION OF CDO THIN FILMS OBTAINED BY THERMAL OXIDATION OF EVAPORATED CD THIN FILMS	APPLIED SURFACE SCIENCE, 255: 2665-2670 NOIEMBRIE 2008	PHYSICS AND ASTRONOMY
506	282	BICA	IOAN	UNIVERSITATEA DE VEST DIN TIMISOARA	PREPARATION AND ELECTRO-THERMOCONDUCTIVE CHARACTERISTICS OF MAGNETORHEOLOGICAL SUSPENSIONS.	INTERNATIONAL JOURNAL OF MODER N PHYSICS B 22 (29) : 5041-5064 20 NOVEMBER 2008	CONDENSED MATTER, STATISTICAL, APPLIED PHYSICS AND HIGH TC
507	369	MITOSERIU	Liliana	Universitatea Alexandru Ioan Cuza	Preparation and magnetic properties of the (1-x)BiFeO <sub>3</sub> – xBaTiO <sub>3</sub> solid solutions	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS Vol. 10, No. 7, July 2008, p. 1805 - 1809	MATERIALS SCIENCE, CERAMICS ?????
508	463	LAZAR	MIHAELA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE INCDTIM	PREPARATION AND STRUCTURAL CHARACTERIZATION BY XRD AND XAS OF THE SUPPORTED GOLD CATALYSTS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(9) 2224-2252 28 AUG 2008	MATERIAL SCIENCE
509	486	HAPENCIUC	Cristian-Valentin	UNIVERSITATEA STEFAN CEL MARE SUCEAVA	Priorities in Romanian tourism development	AMFITEATRU ECONOMIC 10 (23): 240-247 Feb 2008	Social Sciences Citation Index (categoria A)
510	364	MITOSERIU	Liliana	Universitatea Alexandru Ioan Cuza	Properties of Ba1-xSrxTiO <sub>3</sub> ceramics prepared by the modified-Pechini method	Ferroelectrics, 369:22–34, 2008	MATERIALS SCIENCE, CERAMICS ?????
511	560	OPREA	STEFAN	INSTITUTUL DE CHIMIE MACROMOLECULARA P. PONI	PROPERTIES OF POLYURETHANE ELASTOMERS OBTAINED WITH VARIOUS CHAIN EXTENDERS	MATERIALE PLASTICE 45(4): 345-350 DECEMBRIE 2008	CHEMISTRY
512	367	MITOSERIU	Liliana	Universitatea Alexandru Ioan Cuza	Properties of the Pb(Mg1/3Nb2/3)O <sub>3</sub> ceramics prepared by using two different Mg precursors	Ferroelectrics, 369:157–169, 2008	MATERIALS SCIENCE, CERAMICS ?????
513	134	BARICZ	ÁRPÁD	UNIVERSITATEA BABE <sup>a</sup> -BOLYAI, FACULTATEA DE <sup>a</sup> TIINPE ECONOMICE <sup>a</sup> I GESTIUNEA AFACERILOR	PROPERTIES OF THE PROBABILITY DENSITY FUNCTION OF THE NON-CENTRAL CHI-SQUARED DISTRIBUTION	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 346(2): 395-402 OCT 2008.	MATEMATICĂ <sup>a</sup> I STATISTICĂ

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514	74	BUDEA	SANDA	UNIVERSITATEA POLITEHNICA BUCURESTI - FACULTATEA DE ENERGETICA	PROTECTION OF ROMANIAN'S BEACHES WITH A FLOATING SHORE DYKE INFRASTRUCTURE	INTERNATIONAL JOURNAL OF ENVIRONMENTAL STUDIES, VOL 65(4) : 539-548 AUGUST 2008	ENVIRONMENTAL STUDIES
515	120	COTAESCU	ION	UNIVERSITATEA DE VEST DIN TIMISOARA	PSEUDO-GAUSSIAN OSCILLATORS	INTERNATIONAL JOURNAL OF MODERN PHYSICS C VOL. 19 (2008) 1607	PHYSICS
516	600	VOICU	MIHAI	U.T.C.BUCURESTI	PSEUDO-RESOLVENTS	MATHEMATICAL REPORTS VOL10(60), NO.1.2008	MATEMATICA
517	90	CIANGA	IOAN	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI IASI	PYROLYSIS OF POLY(PHENYLENE VINYLENE)S WITH POLYCAPROLACTONE SIDE CHAINS	POLYMER DEGRADATION AND STABILITY 93(5), 804-909 15 MAY 2008	POLYMER SCIENCE
518	180	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITESCU, ACADEMIA ROMANA	PYRROLO[1,2-B]PYRIDAZINES. A REVISIT	ARKIVOC (I) 232-270, 16 NOV 2008	CHIMIE
519	563	DIUDEA	MIRCEA VASILE	UNIVERSITATEA BABES-BOLYAI, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	QSPR MODELING OF MOLECULAR LIPOPHILICITY OF SOME FORMYL AND ACETYLPYRIDINE-3-THIO-SEMICARBAZONES BY TOPOLOGICAL DESCRIPTORS	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3) :1007-1020 2008	CHIMIE
520	147	FUNAR-TIMOFEI	SIMONA LUMINITA	INSTITUTUL DE CHIMIE TIMISOARA AL ACADEMIEI ROMANE	QSPR STUDY OF PHOSPHORIC POLYESTER GLASS TRANSITION TEMPERATURE BY PLS	MATCH – COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3) : 997-1005 (2008)	MATHEMATICAL CHEMISTRY
521	43	ROSU	MARIA MAGDALENA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	QUALITY AND COST IN PRODUCTION MANAGEMENT PROCESS	STROJNISKI VESTNIK JOURNAL OF MECHANICAL ENGINEERING 54 (2008)3, PAG. 207-218	SCIENCE
522	241	GEORGESCU	LUCIAN	UNIVERSITATEA DUNAREA DE JOS GALATI	QUALITY ASSESSMENT OF MEDITERRANEAN AND BLACK SEA TRANSITIONAL WATERS: COMPARING RESPONSES OF BENTHIC BIOTIC INDICES	AQUATIC CONSERV: MAR. FRESHW. ECOSYST. 18: S62-S75 (22 AUGUST 2008)	LIFE SCIENCES, ECOLOGY

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523	351	SEICEAN	ANDRADA	UNIVERSITATEA DE MEDICINA SI FARMACIE IULIU HATIEGANU CLUJ-NAPOCA	RADIAL ENDOSCOPIC ULTRASONOGRAPHY IN THE PREOPERATIVE STAGING OF PANCREATIC CANCER	JOURNAL OF GASTROINTESTINAL AND LIVER DISEASE 2008 SEPTEMBER ; 17(3): 273-278.	MEDICINE
524	202	Cecal	Alexandru	Universitatea Alexandru Ioan Cuza	RADIOCHEMICAL METHOD BASED ON THE BACKSCATTERED B-RAYS FOR THE STUDY OF NUCLEATION PROCESS	REVUE ROUMAINE DE CHIMIE 53(1) (2008) 73-77	CHIMIE MULTIDISCIPLINARA
525	722	TODICA	MIHAI	UNIVERSITATEA BABES-BOLYAI- CLUJ-NAPOCA, FAC. FIZICA	RAMAN INVESTIGATION OF SOME POLYMERIC GELS OF PHARMACEUTICAL INTEREST	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, VOL. 10, NO. 4, P 823-825, APRIL, 2008	PHYSICS
526	48	MACHEDON-PISU	MIHAI	UNIVERSITATEA TRANSILVANIA BRASOV	RANGE TRACKING IN WIRELESS NETWORKS	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS 19 :0773-0774 22-25 OCTOBER 2008	ISI PROCEEDINGS
527	59	IGNAT	IOAN LIVIU	Inst. Mat. Simion Stoilow	Re?ned asymptotic expansions for nonlocal diffusion equations	Journal of evolution equations 8 (2008) 617-629	Applied Mathematics
528	581	HUMELNICU	DOINA	UNIVERSITATEA AL.I. CUZA	RECOVERY OF SOME INORGANIC COMPOUNDS FROM THE SLUDGES RESULTED AFTER THE LEACHING OF URANYL IONS FROM URANIUM ORES	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL 7(4):401-407, AUGUST 2008	CHIMIE
529	647	SURDU-BOB	CRISTINA	INSTITUTUL NATIONAL PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	RE-CR-NI HIGH-TEMPERATURE RESISTANT COATINGS ON CU SUBSTRATES PREPARED BY THERMIONIC VACUUM ARC (TVA) METHOD?????	JOURNAL OF PHYSICS D: APPL. PHYS. 41 (2008) 132001 (4PP)	PLASMA-SURFACE INTERACTIONS
530	494	MIU	ANDREI CRISTIAN	PROGRAMUL DE NEUROSTIINTE COGNITIVE, CATEDRA DE PSIHOLOGIE, UNIVERSITATEA BABES-	REDUCED HEART RATE VARIABILITY AND VAGAL TONE IN ANXIETY: TRAIT VERSUS STATE, AND THE EFFECTS OF AUTOGENIC TRAINING	AUTONOMIC NEUROSCIENCE: BASIC AND CLINICAL, SUB TIPAR; HTTP://DX.DOI.ORG/10.1016/J.AUTNEU.2008.11.010	NEUROSTIINTE CLINICE
531	613	PAUN	VIOREL-PUIU	UNIVERSITATEA POLITEHNICA BUCURESTI	REISSNER-NORDSTROM-DE-SITTER-TYPE SOLUTION BY A GAUGE THEORY OF GRAVITY	CHINESE PHYSICS LETTERS 25(10) :3570-3573 OCT 2008	PHYSICS, MULTIDISCIPLINARY

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532	156	TOMA	CRISTIAN GHIODEL	UNIVERSITATEA POLITEHNICA BUCURESTI	RELATIVISTIC SHORT-RANGE PHENOMENA AND SPACE-TIME ASPECTS OF PULSE MEASUREMENTS	MATHEMATICAL PROBLEMS IN ENGINEERING. VOLUME 2008 (2008). ARTICLE ID 410156. 20 PAGINI. DOI:10.1155/2008/410156 IN SPECIAL ISSUE: SHORT-	MATHEMATICS. INTERDISCIPLINARY APPLICATIONS
533	125	BRAGEA	MIHAELA GLADIOLA	INSTITUTUL DE SANATATE PUBLICA PROF. DR. LEONIDA GEORGESCU	RESEARCH CONCERNING IMPROVEMENT OF URANIUM WASTE DUMPS THROUGH DIMINUTION RA 226 AND U NAT RADIONUCLIDES MIGRATION	REVISTA DE CHIMIE 59(11): 1285-1289 NOIEMBRIE 2008	CHIMIE
534	654	MACHEDON PISU	TEODOR	UNIVERSITATEA TRANSILVANIA BRASOV	RESEARCH REGARDING THE EFFECT OF MANGANESE/SULPHUR RATIO IN THE WELD METAL DEPOSIT ON SLAG DETACHABILITY FOR AUSTENITIC STAINLESS STEEL ELECTRODE	METALURGIA INTERNATIONAL 10/2008, ISSN 1582-2214,PAG. 25 -28	INGINERIE
535	671	KISS	IMRE	FACULTATEA DE INGINERIE HUNEDOARA	RESEARCH UPON THE QUALITY ASSURANCE OF THE ROLLING-MILL ROLLS AND THE VARIATION BOUNDARIES OF THE CHEMICAL COMPOSITION	REVISTA DE METALURGIA, 44(4) / 2008, CENTRO NATIONAL INVESTIGACIONES METALURGICAS – CENIM, MADRID, SPANIA, PP 335...342,	ENGINEERING & TECHNOLOGY
536	145	CATANA	DORIN	UNIVERSITATEA TRANSILVANIA DIN BRASOV	RESIDUAL STRESS CALCULATION FOR BUTT WELDING	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM: PP 106 22-25 OCTOMBER 2008	INGINERIE
537	334	HUSANU	MARIUS-ADRIAN	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR	RESONANT RAMAN SCATTERING AND ABSORPTION SPECTROSCOPY STUDIES ON INDIVIDUAL CARBON NANOTUBES IN SURFACTANT SOLUTIONS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10 (7): 1722 - 1726, JULY 2008	MATERIALS PHYSICS
538	586	CHICEA	DAN	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU	RESULTS OF PHYSICAL AND CHEMICAL PARAMETERS MONITORING OF THE RÂUL MARE RIVER	ROMANIAN JOURNAL OF PHYSICS VOL 53 NO 7-8 PP 947 – 953, 2008	PHYSICS
539	400	SAS	ISTVAN	UNIVERSITATEA DIN ORADEA, FACULTATEA DE STIINTE	RESULTS OF THE HERPETOLOGICAL TRIPS TO NORTHERN CYPRUS	NORTH-WESTERN JOURNAL OF ZOOLOGY 4 (1): 139-149, IUNIE 2008	ZOOLOGY
540	588	RACUCIU	MIHAELA	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	RESULTS OF ZEA MAYS SEEDS BETA(-) IRRADIATION IN 0-5 GY RANGE	ROMANIAN JOURNAL OF PHYSICS 53(1-2): 171- 176, MARTIE 2008	PHYSICS

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541	691	BELDEAN-GALEA	MIHAIL SIMION	UNIVERSITATEA BABE <sup>a</sup> -BOLYAI, FACULTATEA DE <sup>a</sup> TIINPA MEDIULUI	RETENTION AND SEPARATION SELECTIVITY OF NATURAL PHENOLIC ANTIOXIDANTS ON ZIRCONIA BASED STATIONARY PHASES	JOURNAL OF LIQUID CHROMATOGRAPHY AND RELATED TECHNOLOGIES 31(06):807-818, IANUARIE 2008	CHROMATOGRAPHY
542	319	DINESCU	GHEORGHE	INFLPR	RF-plasma assisted pulsed laser deposition of nitrogen-doped SrTiO <sub>3</sub> thin films	APPL. PHYS. A-MATERIALS SCIENCE AND PROCESSING, 93 (3): 721-727, 2008	PHYSICS
543	320	DINESCU	GHEORGHE	INFLPR	RF-plasma assisted pulsed laser deposition of nitrogen-doped SrTiO <sub>3</sub> thin films	APPL. PHYS. A-MATERIALS SCIENCE AND PROCESSING, 93 (3): 721-727, 2008	PHYSICS
544	487	MUSTATA	FANICA	INSTITURUL DE CHIMIE MACROMOLECULARA PETRU PONI	RHEOLOGICAL BEHAVIOUR OF SOME MAGNETIC POLYMER COMPOSITES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(12):3346-3352 DECEMBER 2008	APPLIED PHYSICS
545	449	MORARIU	SIMONA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	RHEOLOGICAL INVESTIGATIONS OF COPOLYMERS OF N-(SUBSTITUTED MALEIMIDE)S WITH STYRENE IN DIMETHYLFORMAMIDE	JOURNAL OF MACROMOLECULAR SCIENCE, PART B: PHYSICS, 47:1108-1116, 1 NOV 2008	POLYMER SCIENCE
546	542	MURESAN	LAURA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	RHODIUM STABILIZED PRUSSIAN BLUE-MODIFIED GRAPHITE ELECTRODES FOR H <sub>2</sub> O <sub>2</sub> AMPEROMETRIC DETECTION	JOURNAL OF APPLIED ELECTROCHEMISTRY 38 (3): 349-355, 18 MAR 2008	ELECTROCHEMISTRY
547	631	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	RH-TPPTS/LDH – A NEW HETEROGENEOUS CATALYST FOR THE SYNTHESIS OF FUNCTIONALIZED G -LACTONE	STUDIES IN SURFACE SCIENCE AND CATALYSIS 174B, 1057-1062, 15 MAY 2008	ZEOLITI SI MATERIALE ASOCIATE
548	423	FELEA	MIHAI ADRIAN	ASE BUCURESTI	ROLUL STOCARII IN LANTUL LOGISTIC (THE ROLE OF INVENTORY IN THE SUPPLY CHAIN)	REVISTA AMFITEATRU ECONOMIC, NR. 24, 109-121, IULIE 2008	SOCIAL SCIENCES
549	590	RACUCIU	MIHAELA	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	ROOM TEMPERATURE SYNTHESIS OF MAGNETIC NANOPARTICLES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(11): 2928- 2931, NOIEMBRIE 2008	ADVANCED MATERIALS, PHYSICS

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550	94	ALECU	GEORGETA	INCADIE ICPE-CA	SAFETY AND HEALTH LEGISLATIVE REQUIREMENTS REGARDING WORKERS EXPOSURE TO RISKS GENERATED BY ELECTROMAGNETIC FIELDS	REVUE ROUMAINE DES SCIENCES TECHNIQUES SERIE ÉLECTROTECHNIQUE ET ÉNERGETIQUE, TOME 53, 2008, NO 2BIS, AVRIL-JUIN, PP.7-	ELECTROTEHNICA SI ENERGETICA
551	261	SCARISORE ANU	NICU DOINEL	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	SBN thin films growth by RF plasma beam assisted pulsed laser deposition	Applied Physics A (2008) 93: 795-800, 2 July 2008	PHYSICS AND ASTRONOMY
552	310	RAU	ILEANA	Universitatea POLITEHNICA din Bucuresti	Second harmonic generation technique and its application	Nonlinear Optics Quantum Optics, 38 (2), p. 99-140, 2008	Physics, Condensed Matter
553	651	SURDU-BOB	CARMEN CRISTINA	INSTITUTUL NATIONAL PENRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	SELECTIVE EMISSION OF A TWO-SPECTRAL LINES IN A.C. PLASMAS (M-EFFECT)	OPTOELECTRONICS AND ADVANCED MATERIALS-RAPID COMMUNICATIONS	FIZICA APLICATA
554	608	STEFAN	DANIELA SIMINA	UNIVERSITATEA POLITEHNICA BUCURESTI	SELECTIVE RETENTION OF Hg <sup>2+</sup> IONS FROM AQUEOUS SOLUTIONS BY VARIOUS AMIDE GROUPS-FUNCTIONALIZED COPOLYMERS	REVUE ROUMAINE DE CHIMIE 53(8) : 617-622 NOV 2008 ?????	CHEMISTRY AND CHEMICAL ENGINEERING
555	700	TOMOAIACOTISEL	MARIA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	SELF-ASSEMBLY CHARACTERISTICS OF GOLD NANOPARTICLES IN THE PRESENCE OF ARGININE	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, 10 (9) : 2293-2297 28 AUG. 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY
556	142	DARIESCU	CIPRIAN	UNIVERSITATEA AL. I. CUZA IASI	SEMICLASSICAL ANALYTIC ESTIMATION OF CHARGED BOSON NEBULAE MASS AND THE GRAVITATIONALLY RADIATED FLUX	ASTROPARTICLE PHYSICS 29(5):331-335 JUN 2008 (PUNCTAJ ISI: 3.865)	ASTRONOMY AND ASTROPHYSICS, PHYSICS
557	44	PLESU	NICOLETA	INSTITUTUL DE CHIMIE TIMISOARA	SEMICONDUCTIVE POLYANILINE MELAMINE-FORMALDEHYDE BLEND ELECTRONIC BARRIER TO CORROSION	PLASTIC, RUBBER AND COMPOSITES 37(5/6) :288-292 JUN 2008	POLYMER SCIENCE
558	296	GHIBA	IONEL-DUMITREL	INSTITUTUL DE MATEMATICA OCTAV MAYER, ACADEMIA ROMANA, FILIALA IASI	SEMI-INVERSE SOLUTION FOR SAINT-VENANT'S PROBLEM IN THE THEORY OF POROUS ELASTIC MATERIALS	EUROPEAN JOURNAL OF MECHANICS - A/SOLIDS 27 (6): 1060-1074 NOIEMBRIE-DECEMBRIE 2008	MECHANICS

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559	28	BALA	CAMELIA	UNIVERSITATEA DIN BUCURESTI	SENSITIVE AFLATOXIN B1 DETERMINATION USING A MAGNETIC PARTICLES-BASED ENZYME-LINKED IMMUNOSORBENT ASSAY	SENSORS 8(12): 7571-7580, 26 NOV. 2008	CHEMISTRY, ANALYTICAL, ELECTROCHEMISTRY, INSTRUMENTS & INSTRUMENTATION
560	624	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	Sensitizers on Inorganic Carriers for Decomposition of the Chemical Warfare Agent Yperite	Environmental Science and Technology, 42(13), 4908-4913, 1 Iul 2008	Environmental Health
561	199	Cecal	Alexandru	Universitatea Alexandru Ioan Cuza	SEPARATION OF U(IV) AND U(VI) SPECIES BY MEANS OF ION-EXCHANGE RESINS OF THE DGA-, TEVA- AND UTEVA-TYPE	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY 277 (2008) 587-590	NUCLEAR CHEMISTRY, ANALYTICAL CHEMISTRY
562	350	GRAD	ANCA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	SEQUENTIAL CHARACTERIZATION OF SOLUTIONS IN CONVEX COMPOSITE PROGRAMMING AND APPLICATIONS TO VECTOR OPTIMIZATION	JOURNAL OF INDUSTRIAL AND MANAGEMENT OPTIMIZATION 4(4):767-782 01 NOV 2008	SCIENCE CITATION INDEX EXPANDED
563	432	VAMOS	CALIN	INSTITUTUL DE CALCUL TIBERIU POPOVICIU	SERIAL CORRELATION OF DETRENDED TIME SERIES	PHYSICAL REVIEW E, 78(3): 036707-11, 23 SEP 2008	MATHEMATICAL PHYSICS
564	704	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	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	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2007) IMPACT FACTOR:
565	448	DRONCA	MARIA	UMF IULIU HATIEGANU	SERUM PARAOXONASE 1 ACTIVITIES AND HOMOCYSTEINEMIA IN HEMODIALYSIS PATIENTS	CLINICAL CHEMISTRY AND LABORATORY MEDICINE 46(6):880-881, 2008	MEDICAL LABORATORY TECHNOLOGY
566	340	VALEANU	MIHAELA	INSITUTUL NATINAL C-D FIZICA MATERIALELOR	SHAPE MEMORY AND ASOCIATED PROPERTIES IN FE-MN-SI-BASED RIBBONS PRODUCED BY MELT SPINNING	JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS 320 E164-E167 23 FEBRUARY 2008	SOLID STATE PHYSICS, MATERIALS SCIENCE
567	525	FUNAR-TIMOFEI	SIMONA LUMINITA	INSTITUTUL DE CHIMIE TIMISOARA AL ACADEMIEI ROMANE	SIMULATION OF GRAFTING REACTION OF BENZYL PHOSPHONIC ACID ON TITANIUM OXIDE BY THE SEMIEMPIRICAL PM6 APPROACH	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(10) : 2649 – 2652 OCTOBER 2008	MATERIAL SCIENCE

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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
568	106	PAUNOIU	VIOREL	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	SIMULATION OF THE COMBINED RECONFIGURABLE MULTIPOINT FORMING AND RUBBER FORMING	STEEL RESEARCH INTERNATIONAL, SPECIAL EDITION METAL FORMING CONFERENCE 2008, 2 (79) Issue 11: 2008	Metals and Alloys
569	464	RADOVAN	CIPRIAN-VASILE-NICOLAE	UNIVERSITATEA DE VEST DIN TIMISOARA	SIMULTANEOUS CHRONOAMPEROMETRIC SENSING OF ASCORBIC ACID AND ACETAMINOPHEN AT A BORON-DOPED DIAMOND ELECTRODE	SENSORS 8: 3952-3969 12 June 2008	ELECTROCHEMISTRY
570	469	MANEA	FLORICA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	SIMULTANEOUS DETERMINATION OF 4-CHLOROPHENOL AND OXALIC ACID USING AN EXPANDED GRAPHITE-EPOXY COMPOSITE ELECTRODE	ELECTROANALYSIS 20(15):1719-1722 2008	Electrochemistry
571	465	RADOVAN	CIPRIAN-VASILE-NICOLAE	UNIVERSITATEA DE VEST DIN TIMISOARA	SIMULTANEOUS DETERMINATION OF ACETAMINOPHEN AND ASCORBIC ACID AT AN UNMODIFIED BORON-DOPED DIAMOND ELECTRODE BY DIFFERENTIAL PULSE VOLTAMMETRY IN BUFFERED MEDIA	ELECTROANALYSIS 20 (12):1346-1353 June 2008	ELECTROCHEMISTRY
572	687	TOSA	VALER	INCDTIM	SINGLE ISOLATED ATTOSECOND PULSE FROM MULTICYCLE LASERS	OPTICS LETTERS 33(24) 2943-2945 (2008)	OPTICS, OPTICAL PHYSICS
573	258	RACUCIU	MIHAELA	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	SIZE ANALYSIS OF BIOCOMPATIBLE MAGNETIC NANOPARTICLES COLLOIDS	OPTOELECTRONICS AND ADVANCED MATERIALS - RAPID COMMUNICATIONS 2(4): 212-215, APRILIE 2008	ADVANCED MATERIALS, PHYSICS
574	636	PARVULESCU	VASILE	UNIVERSITATEA DIN BUCURESTI	SIZE TUNABLE GOLD NANORODS EVENLY DISTRIBUTED IN THE CHANNELS OF MESOPOROUS SILICA	ACS NANO, 2, 2008, 1205, 24 JUNE 2008	NANOSTIINTA SI NANOTEHNOLOGII
575	206	VERNIC	RALUCA-ILEANA	UNIVERSITATEA OVIDIUS CONSTANTA	SKEWED BIVARIATE MODELS AND NONPARAMETRIC ESTIMATION FOR THE CTE RISK MEASURE	INSURANCE: MATHEMATICS AND ECONOMICS 43 (3) : 386-393, DEC 2008	ECONOMICS
576	723	MOGA	MARIUS ALEXANDRU	UNIVERSITATEA TRANSILVANIA DIN BRASOV	SMOKING IN PREGNANCY	JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY 9 (3): 566-573 ; 30.09.2008	ECOLOGY



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577	736	POPESCU	CONSTANTIN	ACADEMIA DE STUDII ECONOMICE	SOCIAL STRESS IN THE COMPLEXITY OF NEW ECONOMY	METALURGIA INTERNATIONAL VOL XIII, NO.2 SPECIAL ISSUE 2008	METALURGIC
578	555	DAMIAN	FLOAREA	UNIVERSITATEA DE NORD BAIA MARE	SOILS FROM THE BAIA MARE ZONE AND THE HEAVY METALS POLLUTION	CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES, VOL. 3, NO. 1, P. 85 - 98, IUNIE 2008	EARTH AND ENVIRONMENTAL SCIENCE
579	212	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	SPATIAL BEHAVIOR IN THE STRONGLY ELLIPTIC ANISOTROPIC THERMOELASTIC MATERIALS	JOURNAL OF THERMAL STRESSES 30(9&10):859-873, SEPTEMBRIE 2007	THERMODYNAMICS
580	217	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	SPATIAL DECAY ESTIMATES FOR THE BIHARMONIC EQUATION IN PLANE POLARS WITH APPLICATIONS TO PLANE ELASTICITY	MATHEMATICS AND MECHANICS OF SOLIDS 12(3):343-357, IUNIE 2007	MATHEMATICS
581	297	GHIBA	IONEL-DUMITREL	INSTITUTUL DE MATEMATICA OCTAV MAYER, ACADEMIA ROMANA, FILIALA IASI	SPATIAL ESTIMATES CONCERNING THE HARMONIC VIBRATIONS IN RECTANGULAR PLATES WITH VOIDS	ARCHIVES OF MECHANICS 60 (3): 263 – 279 MAI-IUNIE 2008	MECHANICS
582	541	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	SPATIAL EVOLUTION OF HARMONIC VIBRATIONS IN LINEAR ELASTICITY	JOURNAL OF MECHANICS OF MATERIALS AND STRUCTURES 3(9):1675-1693, NOIEMBRIE 2008	MECHANICS
583	660	MOROIANU	SERGIU	INSTITUTUL DE MATEMATICA SIMION STOILOW DIN BUCURESTI AL ACADEMIEI ROMANE	SPECTRAL ANALYSIS OF MAGNETIC LAPLACIANS ON CONFORMALLY CUSP MANIFOLDS	ANN. HENRI POINCARÉ 9 (2008): 131-179 30 IANUARIE 2008	MATHEMATICAL PHYSICS
584	243	ION	RODICA-MARIANA	ICECHIM, BUCURESTI	SPECTRAL CHARACTERISATION OF SELECTED STILBENTRIAZINE DYES – STRUCTURAL TRANS–CIS ISOMERISATION	JOURNAL OF MOLECULAR STRUCTURE 887 (1-3): 165-171, 17 SEPTEMBER 2008	Chemistry
585	256	Rosu	Tudor	Universitatea din Bucuresti	Spectral studies on Pt(II) and Pd(II) complexes with N-benzoyl-N'-aryl thiourea derivatives	Revista de Chimie 59(8): 934 - 938 August 2008	Chemistry

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586	138	RADA	SIMONA	UNIVERSITATEA TEHNICA DIN CLUJ-Napoca	Spectroscopic and quantum chemical investigation of the boro-bismuthate glass structure	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(12): 3221-3224 DECEMBER 2008	ADVANCED MATERIALS
587	433	TOMA	OCTAVIAN	INSTITUTUL NATIONAL PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	SPECTROSCOPIC CHARACTERISTICS OF LANGASITE (LA3GA5SIO4) AND LANGATATE (LA3GA5.5TA0.5O14) CRYSTALS DOPED WITH EU3+	OPTICAL MATERIALS 30 (6) :1007-1012 FEBRUARY 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY; OPTICS
588	98	CONSTANTIN	IONUT	UNIVERSITATEA DUNAREA DE JOS GALATI	SPRINGBACK ADAPTIVE-PREDICTIVE CONTROL	ACMOS 08: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION	ENGINEERING
589	357	JARAI-SZABO	FERENC	UNIVERSITATEA BABES-BOLYAI, FACULTATEA DE FIZICA	SPRING-BLOCK TYPE MODELS FOR CRACK PROPAGATION IN GLASS PLATES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(9): 2433 – 2437 28 AUG 2008	PHYSICS, APPLIED
590	673	BIRSAN	EUGEN	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU	STABILITY OF METALLIC FERROMAGNETISM: CORRELATED HOPPING OF ELECTRONS IN MN(4)N	ROMANIAN JOURNAL OF PHYSICS VOLUME: 53 ISSUE: 1-2 PAGES: 261-266 PUBLISHED: 2008	PHYSICS
591	56	BARBULESCU	ALINA	UNIVERSITATEA OVIDIUS CONSTANTA	STATISTICAL ANALYSIS OF CLIMATE EVOLUTION IN DOBRUDJA REGION	LECTURE NOTES IN ENGINEERING AND COMPUTER SCIENCES, WCE 2008, VOL II: 1082-1087 JULY 2008	APPLIED MATHEMATICS
592	664	SERBAN	DANIELA	ACADEMIA DE STUDII ECONOMICE DIN BUCURESTI	STATISTICAL TESTS TO EVALUATE THE LEVEL OF MIGRATION INTENTION FROM VILLAGE TO TOWN IN ROMANIA	ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH 42(1-2): 73-82 JUL 2008	SCIENCE CITATION INDEX AND SCIENTIFIC CITATION INDEX EXPANDED, ISI DATABASES
593	729	POPA	MARCEL	UNIVERSITATEA TEHNICA GH. ASACHI, FACULTATEA DE INGINERIE CHIMICA SI PROTECTIA MEDIULUI,	STIFFNESS XANTHAN HYDROGELS: SYNTHESIS, SWELLING CHARACTERISTICS AND CONTROLLED RELEASE PROPERTIES	POLYMER BULLETIN, 61, 631-641, 2008	POLYMER CHEMISTRY
594	301	JURCUT	RUXANDRA OANA	UNIVERSITATEA DE MEDICINA SI FARMACIE CAROL DAVILA	STRAIN RATE IMAGING DETECTS EARLY CARDIAC EFFECTS OF PEGYLATED LIPOSOMAL DOXORUBICIN AS ADJUVANT THERAPY IN ELDERLY PATIENTS WITH BREAST CANCER	JOURNAL OF THE AMERICAN SOCIETY OF ECHOCARDIOGRAPHY 21(12): 1283-1289; DEC 2008	CARDIAC&CARDIOVASCULAR SYSTEMS

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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
595	376	ALEXANDR OAEI	DUMITRU	FACULTATEA DE FIZICA, UNIVERSITATEA AL.I.CUZA IASI	STRATIFICATION WAVE PATTERNS IN A PERTURBED GLOW-DISCHARGE POSITIVE COLUMN IN INERT OR MOLECULAR GASES: A COMPARISON	IEEE TRANSACTIONS ON PLASMA SCIENCE, VOL. 36, NO. 4: 1010-1011, AUGUST, 2008	FIZICA PLASMEI
596	216	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	STRONG ELLIPTICITY FOR TETRAGONAL SYSTEM IN LINEARLY ELASTIC SOLIDS	INTERNATIONAL JOURNAL OF SOLIDS AND STRUCTURES 45(17):4850-4859, 15 AUGUST 2008	MECHANICS
597	160	POPA	PAUL DORIN	INSTITUTUL NATIONAL DE CERCETARE SI DEZVOLTARE PENTRU FIZICA TEHNICA - IFT IASI	STRONTIUM FERRITE FOR MAGNETIC RECORDING PREPARED BY SELF-COMBUSTION METHOD	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS , VOL.10 NO.11, P. 2919-2923, NOIEMBRIE 2008	OPTOELECTRONICA SI NOI MATERIALE AVANSATE
598	377	RUSU	MIHAELA	UNIVERSITATEA AL.I. CUZA, IASI	STRUCTURAL AND ELECTRICAL PROPERTIES OF ZNO THIN FILMS DEPOSITED ONTO ITO/GLASS	JOURNAL OF NON-CRYSTALLINE SOLIDS, VOL. 354, PP. 4461-4464, 3 AUGUST 2008	PHYSICS AND ASTRONOMY
599	274	CASIAN BOTEZ	IRINEL	UNIVERSITATEA TEHNICA GH ASACHI IASI	STRUCTURAL CONDUCTIVITY OF CARBON NANOTUBES	REVISTA DE CHIMIE (BUCURESTI) 59(10):1169-1171 OCT 2008	ENGINEERING COMPUTING AND TECHNOLOGY
600	200	Popa	Karin	UNIVERSITATEA ALEXANDRU IOAN CUZA	STRUCTURAL INVESTIGATION OF CAAN(PO4)2 (AN= TH, NP) CHERALITE-LIKE COMPOUNDS	PHYSICS AND CHEMISTRY OF MINERALS, 35 (2008) 603-609	MATERIALS SCIENCE, MULTIDISCIPLINARY
601	716	CRACIUN	DOINA	INSTITUTUL NATIONAL PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	STRUCTURAL INVESTIGATIONS OF ITO-ZNO FILMS GROWN BY THE COMBINATORIAL PULSED LASER DEPOSITION TECHNIQUE	APPLIED SURFACE SCIENCE, IN PRESS, CORRECTED PROOF, AVAILABLE ONLINE 31 JULY 2008, doi:10.1016/j.apsusc.2008.07.120	APPLIED PHYSICS AND CHEMISTRY OF SURFACES AND INTERFACES
602	422	TABACU	STEFAN	UNIVERSITATEA DIN PITESTI	Structural Performances of Thermoplastic Manufactured Parts	MATERIALE PLASTICE 45(1):113-118 1 Martie 2008	MATERIALS SCIENCE MULTIDISCIPLINARY
603	597	PREDEANU	GEORGETA	Institutul de Cercetari Metalurgice	Structural properties developed on brown coals by physical activation.	METALURGIA INTERNATIONAL, XII (9): 16-20. SEPT. 2007	METALURGIE, STIINTA MATERIALELOR

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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
604	598	PREDEANU	GEORGETA	Institutul de Cercetari Metalurgice	STRUCTURAL PROPERTIES DEVELOPED ON LIGNITE BY PHYSICAL ACTIVATION.	METALURGIA INTERNATIONAL, XII (10): 5-10. OCT. 2007	METALURGIE, STIINTA MATERIALELOR
605	476	LAZAR	GABRIEL	UNIVERSITATEA DIN BACAU	STRUCTURAL PROPERTIES OF NITROGENATED AMORPHOUS CARBON FILMS: INFLUENCE OF DEPOSITION TEMPERATURE AND RADIOFREQUENCY DISCHARGE POWER	JOURNAL OF APPLIED PHYSICS, 104 (7), 073534-1, 073534-14, 1 OCT. 2008	: PHYSICS, APPLIED
606	137	RADA	SIMONA	UNIVERSITATEA TEHNICA DIN CLUJ-NAPOCA	STRUCTURE OF TEO2.B2O3 GLASSES INFERRED FROM INFRARED SPECTROSCOPY AND DFT CALCULATIONS	JOURNAL OF NON-CRYSTALLINE SOLIDS 354(52-54): 5491-5495 15 DEC 2008	MATERIALS SCIENCE
607	50	KELLENBERGER	ANDREA ROZALIA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	STRUCTURE, MORPHOLOGY AND ELECTROCHEMICAL PROPERTIES OF HIGH SURFACE AREA COPPER ELECTRODES OBTAINED BY THERMAL SPRAYING TECHNIQUES	STUDIA UNIVERSITATIS BABES - BOLYAI CHEMIA 53(1): 89-96 2008	ENGINEERING, CHEMICAL
608	669	LUPEA	ALFA XENIA ALEXANDRIANA	Universitatea Politehnica Timisoara	Structure-Radical Scavenging activity relationships of Flavonoids from Ziziphus and Hydrangea extracts	REVISTA DE CHIMIE 59(3): 309-313; martie 2008	chimie
609	225	BOSOMOIU	MAGDALENA	UNIVERSITATEA POLITEHNICA BUCURESTI	STUDIES ON COMBUSTION CATALYTIC ACTIVITY OF SOME PURE AND DOPED LANTHANUM COBALTITES	APPLIED CATALYSIS B: ENVIRONMENTAL 84: 758-765 18 JUN 2008	Engineering, chemical
610	51	KELLENBERGER	ANDREA ROZALIA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	STUDIES ON SODIUM BOROHYDRIDE FUEL CELLS	REVISTA DE CHIMIE	ENGINEERING, CHEMICAL
611	275	CHICEA	DAN	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	STUDIES ON STATIC AND DYNAMIC LIGHT SCATTERING PROPERTIES OF WATER BASED MAGNETIC FLUID	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(12): 3317-3321, DECEMBRIE 2008	ADVANCED MATERIALS, PHYSICS
612	668	POP	MARIANA	Universitatea Politehnica din Timisoara	Studies on the polyphenolic compounds extraction from Vaccinium fruits	REVISTA DE CHIMIE 59(5): 491-495, mai 2008	chimie

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613	268	SMICAL	ANA-IRINA	UNIVERSITATEA DE NORD BAI A MARE	STUDIES ON TRANSFER AND BIOACCUMULATION OF HEAVY METALS FROM SOIL INTO LETTUCE	ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL 7(5) : 609-615 SEPTEMBER/OCTOBER 2008	ENVIRONMENTAL SCIENCES
614	374	SIRGHIE	CECILIA	UNIVERSITATEA AUREL VLAICU DIN ARAD FACULTATEA DE INGINERIE CATEDRA DE TEHNOLOGIA	STUDIUL COMPARATIV INTRE TREI TIPURI DE METODE DE COTONIZARE IN ULTRASUNETE PENTRU CRESTEREA PROCENTULUI DE IN COTONIZAT IN FIRELE DIN AMESTEC IN-BUMBAC	INDUSTRIA TEXTILA 59(4): 154-161 AUGUST 2008	STIINTE INGINERESTI
615	64	GLEVITZKY	MIREL	DIRECTIA SANITARA VETERINARA SI PENTRU SIGURANTA ALIMENTELOR	STUDIUL PROCESULUI DE INHIBARE A DEGRADARII SUCURILOR NATURALE SUPUSE LA TRATAMENT TERMIC PRIN PASTEURIZARE	REVISTA DE CHIMIE 59(5) :595-600 MAY 2008	CHIMIE
616	584	NEAMTU	IORDANA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	STUDY OF MAGNETIC FIELD INFLUENCE UPON A BINARY INTERPENETRATED POLYMERIC COMPLEX FORMATION	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(11): 2902-2907 NOV 2008	OPTOELECTRONICS AND ADVANCED MATERIALS
617	383	BUJOREANU	LEANDRU-GHEORGHE	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI	STUDY OF PRECIPITATE FORMATION IN CU-AL-NI-MN-FE SHAPE MEMORY ALLOYS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL 10 (6), 1365 -1369, JUNE 2008	MATERIALS SCIENCE, MULTIDISCIPLINARIT Y
618	250	RUSU	GHEORGHE	UNIVERSITATEA AL.I.CUZA IASI	STUDY OF STRUCTURE AND OPTICAL PROPERTIES OF CDSE THIN FILMS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, VOL.10, NO.11, NOVEMBER 2008 PAGES 2993-2995	PHYSICS AND ASTRONOMY
619	365	MITOSERIU	Liliana	Universitatea Alexandru Ioan Cuza	Study of the frequency-dependence of the complex permittivity in Ba(Zr,Ti)O <sub>3</sub> ceramics: evidences of the grain boundary phenomena	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS Vol. 10, No. 7, July 2008, p. 1843 - 1846	MATERIALS SCIENCE, CERAMICS ?????
620	382	BUJOREANU	LEANDRU-GHEORGHE	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI	STUDY OF THE TENSILE CONSTRAINED RECOVERY BEHAVIOR OF A FE-MN-SI SHAPE MEMORY ALLOY	THE EUROPEAN PHYSICAL JOURNAL-SPECIAL TOPICS, 158, 15-20 MAY 2008	APPLIED PHYSICS
621	325	DIACONU	ADRIANA	INSTITUTUL NATIONAL DE STICLA	STUDY ON THE RECYCLING OF BORATE SILICATE VITREOUS WASTE WITH CAPITALIZATION OF HEAVY METALS SLUDGE	ADVANCED MATERIALS RESEARCH VOLS. 39-40(2008): 659-662	MATERIALS SCIENCE

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622	85	ZALINESCU	Constantin	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	Subdifferential calculus rules in convex analysis: A unifying approach via pointwise supremum functions	SIAM JOURNAL ON OPTIMIZATION 19(2) : 863-882 2008	MATHEMATICS
623	640	PARVULESCU	VASILE	UNIVERSITATEA DIN BUCURESTI	Sunflower and rapeseed oil transesterification to biodiesel over different nanocrystalline MgO catalysts	Green Chemistry 10 :373 - 381 2008	Chemistry
624	122	COTAESCU	ION	UNIVERSITATEA DE VESTI DIN TIMISOARA	SUPERALGEBRA OF DIRAC-TYPE OPERATORS OF THE EUCLIDEAN TAUB-NUT SPACE	FORTSCHRITTE DER PHYSIK	PHYSICS
625	356	JARAI-SZABO	FERENC	UNIVERSITATEA BABES-BOLYAI, FACULTATEA DE FIZICA	SUPPRESSION OF PRIMARY ELECTRON INTERFERENCES IN THE IONIZATION OF N2 BY 1-5-MEV/U PROTONS	PHYSICAL REVIEW A 78 (1) 012710 25 July 2008	ATOMIC, MOLECULAR AND OPTICAL PHYSICS
626	253	SIMONESCU	CLAUDIA MARIA	UNIVERSITATEA POLITEHNICA BUCURESTI	SURFACTANT INVOLVED IN COPPER SULFIDE NANOCRYSTALLITES SYNTHESIS	REVISTA DE CHIMIE 59(12): 1327-1329 20 NOE 2008	CHIMIE, INGINERIE CHIMICA, CHEMICAL ABSTRACTS, CURRENT CONTENTS,
627	89	POPESCU	MIHAI	UNIVERSITATEA STEFAN CEL MARE SUCEAVA	SUSTAINABLE DEVELOPMENT THROUGH THE RESOURCE USE - REGIONAL INNOVATION SYSTEM	ENERGY, ENVIRONMENT, ECOSYSTEMS AND SUSTAINABLE DEVELOPMENT, 408-412, 26 IUL 2007	ISI WEB OF KNOWLEDGE
628	187	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITESCU, ACADEMIA ROMANA	SYMMETRICAL AND NON-SYMMETRICAL OLEFINIC AND ACETYLENIC DIPOLAROPHILES IN THE SYNTHESIS OF PYRROLO[1,2-B]PYRIDAZINE DERIVATIVES	REVUE ROUMAINE DE CHIMIE 53(7): 509-514, IULIE 2008	CHIMIE
629	221	COTFAS	NICOLAE	UNIVERSITATEA DIN BUCURESTI	SYMMETRY PROPERTIES OF PENROSE TYPE TILING	PHILOSOPHICAL MAGAZINE 88(13) :2017-2023 1 MAY 2008	Ceramics & Glass; Ceramics & Glasses; Composites; Condensed Matter Physics;
630	170	NEDA	ZOLTAN	UNIVERSITATEA BABES - BOLYAI, FACULTATEA DE FIZICA	SYNCHRONIZATION OF MULTI-MODE PULSE COUPLED STOCHASTIC OSCILLATORS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(9):2455-2460 28 AUG 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY, OPTICS, PHYSICS, APPLIED

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631	630	PARVULES CU	VASILE	UNIVERSITATEA DIN BUCURESTI	SYNPHOS MODIFIED PT COLLOIDS AND THEIR HETEROGENIZATION BY SILICA SOL-GEL ENTRAPMENT. CATALYTIC ACTIVITY IN HYDROGENOLYSIS OF BICYCLO[2.2.2]OCT-7-ENES AND HYDROGENATION OF ETHYL PYRUVATE	NANOTECHNOLOGY, 19, 225702 (8PP), 28 APR 2008	STIINTA SI TEHNOLOGII LA SCALA NANO
632	582	SAVA	ION	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI IASI	SYNTHESIS AND CHARACTERIZATION OF SOME POLY(AMIDE-IMIDE)S BY DIRECT POLYCONDENSATION	REVUE ROUMAINE DE CHIMIE 53(9): 0000, (2008)	CHIMIE
633	338	RUSEN	EDINA	UNIVERSITATEA POLITEHNICA BUCURESTI	SYNTHESIS AND OPTICAL PROPERTIES OF WATER-SOLUBLE POLY(VINYLPYRROLIDONE)-MODIFIED FULLERENE C60	POLYMER BULLETIN 61 (5): 581-592 NOVEMBER 2008	CHEMISTRY AND MATERIALS SCIENCE
634	254	SIMONESC U	CLAUDIA MARIA	UNIVERSITATEA POLITEHNICA BUCURESTI	SYNTHESIS AND CHARACTERIZATION OF CU7S4 (ANILITE) OBTAINED FROM COPPER:THIOSULFATE SYSTEM	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(10): 2700-2702 29 SEPT. 2008	MULTIDISCIPLINARY AND MATERIALS SCIENCE, OPTICS, APPLIED PHYSICS
635	339	RUSEN	EDINA	UNIVERSITATEA POLITEHNICA BUCURESTI	SYNTHESIS AND CHARACTERIZATION OF POLYETHYLENE/C60 FULLERENE STRUCTURES BY PHOTOLUMINESCENCE	JOURNAL OF POLYMER RESEARCH 15 (6) :447-451 DECEMBER 2008	CHEMISTRY AND MATERIALS SCIENCE
636	62	SANDU	VIOREL	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	SYNTHESIS AND CHARACTERIZATION OF STAR AND BRUSH GRAFTED POLYSILOXANES, OBTAINED BY ATOM TRANSFER RADICAL POLYMERIZATION	E-POLYMERS 138 NOV-2008	ORGANIC CHEMISTRY/POLYME R SCIENCE
637	495	GLIGOR	DELIA- MARIA	UNIVERSITATEA BABES- BOLYAI CLUJ-NAPOCA	SYNTHESIS AND ELECTROCHEMICAL BEHAVIOUR OF BIS-(10-ETHYLPHENOTHIAZINYL)-PHENYLMETHANE	STUDIA UNIVERSITATIS BABES- BOLYAI, CHEMIA, LIII, 1, 15-21, 2008	CHEMISTRY
638	419	CRETU	DANIELA CARMEN	INSTITUTUL DE CHIMIE TIMISOARA	SYNTHESIS AND SPECTROSCOPIC CHARACTERIZATION OF MESO-TETRA(3-HYDROXYPHENYL)PORPHYRIN	REVISTA DE CHIMIE(BUCURESTI) 59(9) :979- 981 SEPT 2008	CHIMIE, PETROCHIMIE, INGINERIE CHIMICA, ECHIPAMENTE DE PROCES,
639	468	RACUCIU	MIHAELA	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	SYNTHESIS METHOD INFLUENCE ON WATER BASED MAGNETIC FLUID PROPERTIES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(3): 635-638, MARTIE 2008	ADVANCED MATERIALS, PHYSICS

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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
640	696	GINGASU	DANA	INSTITUTUL DE CHIMIE FIZICA ILIE MURGULESCU	SYNTHESIS OF LITHIUM FERRITES FROM POLYMETALLIC CARBOXYLATES	JOURNAL OF THE SERBIAN CHEMICAL SOCIETY 73 (10), 979-988 29 SEPTEMBER 2008	FUNDAMENTAL AND APPLIED CHEMISTRY
641	271	PARASCHIV (STEFANESCU)	CARMEN	INSTITUTUL DE CHIMIE FIZICA ILIE MURGULESCU	SYNTHESIS OF NANOSIZED BISMUTH FERRITE (BiFeO <sub>3</sub> ) BY A COMBUSTION METHOD STARTING FROM Fe(NO <sub>3</sub> ) <sub>3</sub> ·9H <sub>2</sub> O–Bi(NO <sub>3</sub> ) <sub>3</sub> ·9H <sub>2</sub> O–GLYCINE OR UREA SYSTEMS	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY 94(2) :411–416 13 NOV 2008	CHEMISTRY, ANALYTICAL; CHEMISTRY, PHYSICAL
642	208	ILIA	GHEORGHE	INSTITUTUL DE CHIMIE TIMISOARA	SYNTHESIS OF TERVALENT PHOSPHORUS ESTERS IN BIPHASIC SYSTEM USING POTASSIUM PHOSPHATE AS UNIQUE BASE	HETEROATOM CHEMISTRY 19(4): 360-364 15 APR. 2008	INORGANIC CHEMISTRY
643	255	ILIS	MONICA	UNIVERSITATEA DIN BUCURESTI	Synthesis, characterization and thermal behaviour of ortho-metallated Pd(II) complexes containing N-benzoylthiourea derivatives	Polyhedron 27: 3527 - 3544 12 Decembrie 2008	Inorganic Chemistry
644	363	MITOSERIU	Liliana	Universitatea Alexandru Ioan Cuza	Tailoring of perovskite oxides nanopowders: particles size and morphology control to produce nanocrystalline dense ceramics	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS Vol. 10, No. 7, July 2008, p. 1771 - 1774?????	MATERIALS SCIENCE, CERAMICS ?????
645	706	ANTONIU	SABINA ANTONELA	UNIVERSITATEA DE MEDICINĂ ŞI FARMACIE GR.T.POPA IAŞI, FACULTATEA DE MEDICINĂ	TARGETING THE ANGIOTENSIN PATHWAY IN IDIOPATHIC PULMONARY FIBROSIS	EXPERT OPIN THER TARGETS 2008 12: 1587-1590	PHARMACEUTICAL SCIENCES
646	289	VLADOIU	RODICA	UNIVERSITATEA OVIDIUS CONSTANTA	TEM INVESTIGATION OF THE C-ME MULTILAYER NANOCOMPOSITES DEPOSITED BY THERMIONIC VACUUM ARC (TVA) METHOD	J OPTOELECTRON ADV M, 10 (11) : 2958 (2008)	ADVANCED MATERIALS
647	143	CATANA	DORIN	UNIVERSITATEA TRANSILVANIA DIN BRASOV	TEMPERATURE RANGE DETERMINATION FOR BUTT WELDING	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM: PP 104 22-25 OCTOMBER 2008	INGINERIE
648	404	FODOR	DINU	UNIVERSITATEA DIN ORADEA	TEST STAND AND EXPRIMENTAL RESULTS USING WEAK MIXTURES GASOLINE-HYDROGEN AT SI ENGINE	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM INTELLIGENT MANUFACTURING &	INGINERIE



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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
649	573	PAVEL	Dumitru Octavian	Universitatea din Bucuresti	The activity of Mg/Al reconstructed hydrotalcites by memory effect in the cyanoethylation reaction	Catalysis Communications 9 (10) :1974-1978 10 Jun 2008	Chemical Engineering?????
650	681	SISU	ALINA MARIA	UMF V.BABES TIMISOARA	THE ADULT COELIAC GANGLION-A MORPHOLOGIC STUDY	ROUMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY 49 (4):491-494 2008 DECEMBRIE	Anatomy & Embryology
651	19	BENCZE	MIHALY	COLEGIUL NATIONAL APRILY LAJOS BRASOV	THE ALEKSANDROV-FENCHEL INEQUALITY FOR P-DUAL VOLUMES	BULLETIN MATHEMATIQUE DE LA SOCIETE DES SCIENCES MATHEMATIQUE DE ROUMANIA TOME 51(99) nr. 1. 39-45, 2008	SCIE-THOMSON REUTERS
652	306	GURZU	SIMONA	UNIVERSITATEA DE MEDICINA SI FARMACIE TARGU-MURES	THE ANGIOGENESIS IN COLORECTAL CARCINOMAS WITH AND WITHOUT LYMPH NODE METASTASES	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY 49(2) : 149-152 15 MAI 2008	STIINTE MEDICALE
653	348	DUMITRU	IONUT	ACADEMIA DE STUDII ECONOMICE BUCURESTI, FACULTATEA DE FINANTE, ASIGURARI, BANCII SI BURSE DE	THE BALASSA-SAMUELSON EFFECT IN ROMANIA - THE ROLE OF REGULATED PRICES	EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, VOLUME 194, ISSUE 3, 1 MAY 2009, PAGES 873-887	OPERATIONS RESEARCH AND MANAGEMENT SCIENCE
654	677	DAVID	LIANA	INSTITUTUL DE MATEMATICA SIMION STOILOW AL ACADEMIEI ROMANE	THE BOCHNER FLAT CONE OF A CR MANIFOLD	COMPOSITIO MATHEMATICA 144 (2008) P. 747 - 773 MAY 2008	MATEMATICA
655	526	FISCHER FODOR	EVA	INSTITUTUL ONCOLOGIC PROF DR I CHIRICUTA CLUJ NAPOCA	THE CELLSCAN TECHNOLOGY FOR IN VITRO STUDIES ON NOVEL PLATINUM COMPLEXES WITH ORGANOARSENIC LIGANDS	DALTON TRANSACTIONS (45): 6393-6400 7 DEC 2008 DOI: 101039 B802364F	CHEMISTRY-INORGANIC AND NUCLEAR FACTOR DE IMPACT ISI 3.212
656	572	SOARE	AUREL	UNIVERSITATEA DIN BUCURESTI	THE CHARACTERIZATION OF SOME STEEL CORROSION PRODUCTS BY FTIR SPECTROSCOPY	REVISTA DE CHIMIE 59(11):1266-1270, Noiembrie 2008	CHIMIE
657	11	GRIGORES CU	CARMEN JUDITH	UNIVERSITATEA CRESTINA DIMITRIE CANTEMIR	THE CONCEPT OF INVESTMENT- FROM THEORY TO PRACTICAL CONSEQUENCES	METALURGIA INTERNATIONAL VOL XIII, NO.2 SPECIAL ISSUE, PG.77 , 2008	METALURGIA?????

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658	455	BEBESELEA	ADRIANA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	THE DEGRADATION OF PHENOL DERIVATES FROM WASTEWATERS BY ELECTROCHEMICAL TREATMENT	WATER POLLUTION IX (111) :435-444 2008	
659	24	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, AUGUST 2008?????	APPLIED PHYSICS
660	148	FIRICA	CAMELIA	UNIVERSITATEA SPIRU HARET	THE DEVELOPMENT OF THE ROMANIAN LITERARY LANGUAGE - PHONETICAL AND PHONOLOGICAL ASPECTS	GOVOR - CASOPIS ZA FONETIKU, XXV (2008) , 1:55-75 15 JUN 2008	ARTS & HUMANITIES
661	398	COVACIU-MARCOV	SEVERUS-DANIEL	UNIVERSITATEA DIN ORADEA, FACULTATEA DE STIINTE	THE DISTRIBUTION OF LOWLAND ZOOTOCA VIVIPARA POPULATIONS IN NORTH-WESTERN ROMANIA	NORTH-WESTERN JOURNAL OF ZOOLOGY 4 (1): 72-78, IUNIE 2008	ZOOLOGY
662	666	POP	MARIANA	Universitatea Politehnica din Timisoara	The effect of berries extract addition on the phenolic content and on the colour of rose and white wines	REVISTA DE CHIMIE 59(8): 829-834, august 2008	chimie
663	237	TETEAN VINTELER	ROMULUS	UNIVERSITATEA BABES-BOLYAI?????	THE EFFECT OF LANTHANIDE IMPURITIES ON THE PHYSICAL PROPERTIES OF HALF-METALLIC FERROMAGNET CO2MNSI	APPLIED SURFACE SCIENCE, 255, P. 685-687, 2008	PHYSICS?????
664	116	CĂRĂC	GETA	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	THE EFFECT OF NANO-AL2O3 DISPERSED PHASE IN NICKEL MATRIX ELECTROCODEPOSITED	REVUE ROUMAINE DE CHIMIE, 53 1, 43-47, 2008	CHIMIE
665	234	PINCA-BRETOTEAN	CAMELIA	FACULTATEA DE INGINERIE HUNEDOARA	THE EFFECTS OF THE THERMAL FATIGUE UPON THE HOT ROLLING CYLINDERS	METALURGIA INTERNATIONAL, XIII (5): 25...33, APRILIE 2008	METALLURGICAL ENGINEERING
666	305	GURZU	SIMONA	UNIVERSITATEA DE MEDICINA SI FARMACIE TARGU-MURES	THE EXPRESSION OF CYTOSKELETON REGULATORY PROTEIN MENA IN COLORECTAL LESIONS	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRIOLOGY 49(3) : 345-349 15 SEPTEMBRIE 2008	STIINTE MEDICALE

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667	405	MITRAN	TUDOR	UNIVERSITATEA DIN ORADEA	THE HEAT TRANSFER DURING THE COMPRESSION PROCESS IN AN INTERNAL COMBUSTION ENGINE	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM INTELLIGENT MANUFACTURING &	CHIMIE
668	617	AGOP	Maricel	Univerisitatea Tehnica Gh. Asachi Iasi	THE HEAT TRANSPORT IN NANOFUIDS: A THEORETICAL APPROACH THROUGH THE FRACTAL THEORIES	MATERIALE PLASTICE 45(1): 102-105 MAR 2008	Materials Science, Multidisciplinary
669	430	LINGVAY	CARMEN	INC DIE ICPE-CA	THE IMPACT OF THE ELECTROMAGNETIC POLLUTION OF THE ENVIRONMENT ON THE COMPLEX BUILD-UP MEDIA	REVUE ROUMAINE DES SCIENCES TECHNIQUES SERIE ÉLECTROTECHNIQUE ET ÉNERGETIQUE, TOME 53, 2008, NO 2BIS, AVRIL-JUIN, PP.95-112.	ELECTROTEHNICA SI ENERGETICA
670	574	PAVEL	Dumitru Octavian	Universitatea din Bucuresti	The impact of the memory effect on the catalytic activity of Mg/Al; Mg,Zn/Al; Mg/Al,Ga hydrotalcite-like compounds used as catalysts for cyclohexene epoxidation	Applied Catalysis A: General 341(1-2) :50-57 15 Jun 2008	Chemical Engineering
671	589	RACUCIU	MIHAELA	UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, FACULTATEA DE STIINTE	THE INFLUENCE OF EXTREMELY LOW FREQUENCY MAGNETIC FIELD ON TREE SEEDLINGS	ROMANIAN JOURNAL OF PHYSICS 53(1-2): 361- 367, MARTIE 2008	PHYSICS
672	535	FAGADAR-COSMA	EUGENIA-LENUTA	INSTITUTUL DE CHIMIE TIMISOARA AL ACADEMIEI ROMANE	THE INFLUENCE OF PH OVER TOPOGRAPHY AND SPECTROSCOPIC PROPERTIES OF SILICA HYBRID MATERIALS EMBEDDING MESO-TETRATOLYLPORPHYRIN	MATERIALS RESEARCH BULLETIN, IN PRESS, 2008, FI=1.484, ARTICOL ACCESIBIL PE SCIENCEDIRECT, 4 MAI 2008	MATERIALS SCIENCE
673	55	POP	ELENA ANGELA	UNIVERSITATEA DE NORD BAIA MARE	THE INFLUENCE OF THE IRON, SILVER AND OXYGEN IMPURITIES IN THE COPPER CATHODES UPON THE ELECTRICAL CONDUCTIVITY OF THE COPPER WIRE	METALURGIA INTERNATIONAL 13(10); 55-59 AUGUST 2008	METALLURGYCAL ENGINEERING
674	193	CIOBOTARU	LUMINITA CATALINA	INSTITUTUL NATIONAL DE FIZICA LASERILOR, PLASMEI SI RADIATIE (INFLPR)	THE INFLUENCE OF THE NE/AR BUFFER GASES ON THE XE12 EXCIMER RADIATION INTENSITY IN A DIELECTRIC BARRIER DISCHARGE AT MODERATE PRESSURES?????	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, VOL. 10, NO. 12, DECEMBER 2008, P. 3172 - 3176	MATERIALS SCIENCE, MULTIDISCIPLINARY :
675	483	ZICHIL	VALENTIN	UNIVERSITATEA DIN BACAU	THE INFLUENCE OF THE TEMPERATURE UPON STRESS DISTRIBUTION AT CHUCK PLATE WITH CIRCULAR STRESS CONCENTRATOR, USING FINITE ELEMENT METHOD	REVISTA METALURGIA INTERNATIONAL VOL. XIII. NR. 10/2008: 28-34	INGINERIE

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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
676	482	STAMATE	MARIUS	UNIVERSITATEA DIN BACAU	THE INFLUENCE OF THE THERMALLY ANNEALING TO THE STRUCTURE AND COMPOSITION OF TITANIA COATINGS	METALURGIA INTERNATIONAL, NR.8/2008, P.7, 19.05.2008	METALLURGY
677	454	PAPP	ERHARDT	UNIVERSITATEA DE VEST TIMISOARA	THE INFLUENCE OF TIME DEPENDENT ELECTRIC AND MAGNETIC FIELDS ON THE DYNAMIC LOCALIZATION OF LATTICE ELECTRONS	Superlattices and Microstructures 44, 770-780 December 2008	PHYSICS AND ASTRONOMY/SUPERLATTICES AND MICROSTRUCTURES
678	649	SURDU-BOB	CRISTINA	INSTITUTUL NATIONAL PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	THE KINETICS OF MONOCHROMATIZATION OF PLASMA LIGHT EMISSION	JOURNAL OF PHYSICS D: APPL. PHYS. 41 (2008) 132001 (4PP) 6 IUN 2008	PLASMA-SURFACE INTERACTIONS
679	659	LEOREANU FOTEA	VIOLETA	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	THE LOWER AND UPPER APPROXIMATIONS IN A HYPERGROUP	INFORMATION SCIENCES 178(18): 3605-3615 15 SEPTEMBER 2008	COMPUTER SCIENCE, INFORMATION SYSTEMS
680	646	SURDU-BOB	CARMEN CRISTINA	INSTITUTUL NATIONAL PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI	THE M-EFFECT, A SYNERGETIC RESULT OF THREE BODY COLLISIONS AND METASTABLE/RESONANCE RADIATION TRAPPING	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS VOL. 2, NO. 3, MARCH 2008, P. 176 - 177	FIZICA APLICATA
681	101	BALAN	C. GEORGE	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	THE MONITORING OF THE TURNING TOOL WEAR PROCESS USING AN ARTIFICIAL NEURAL NETWORK. PART 1: THE EXPERIMENTAL SET-UP AND EXPERIMENTAL RESULTS	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS, PART B: JOURNAL OF ENGINEERING MANUFACTURE 222(10) :1241-	ENGINEERING MANUFACTURING
682	102	BALAN	C. GEORGE	UNIVERSITATEA DUNAREA DE JOS DIN GALATI	THE MONITORING OF THE TURNING TOOL WEAR PROCESS USING AN ARTIFICIAL NEURAL NETWORK. PART 2: THE DATA PROCESSING AND THE USE OF ARTIFICIAL NEURAL NETWORK ON MONITORING OF THE TOOL WEAR	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS, PART B: JOURNAL OF ENGINEERING MANUFACTURE 222(10) :1253-	ENGINEERING-MANUFACTURING
683	281	MOCANU	MARIA-MAGDALENA	UMF CAROL DAVILA	THE POTENTIAL FOR BETA STRUCTURE IN THE REPEAT DOMAIN OF TAU PROTEIN DETERMINES AGGREGATION, SYNAPTIC DECAY, NEURONAL LOSS AND COASSEMBLY WITH ENDOGENOUS TAU IN INDUCIBLE MOUSE MODELS OF TAUOPATY?????	JOURNAL OF NEUROSCIENCE 28(3):737-48 16 JAN 2008	NEUROSCIENCE
684	229	MOLDOVAN	LUCIA	INSTITUTUL NATIONAL C-D PENTRU STIINTE BIOLOGICE	THE PURIFICATION, PHYSICO-CHEMICAL CHARACTERIZATION AND BIOACTIVITY OF POLYSACCHARIDES FROM VISCUM ALBUM	REVISTA DE CHIMIE 59(9) :1022-1025 SEPTEMBRIE 2008	Chemistry

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NR. CRT.	COD CNC SIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
685	490	PAIZS	CSABA	UNIVERSITATEA BABES BOLYAI	THE PUTATIVE COENZYME B12-DEPENDENT METHYLMALONYL-COA MUTASE FROM POTATOES IS A PHOSPHATASE	BIOORGANIC CHEMISTRY 36(6): 261-264 DECEMBRIE 2008	CHEMISTRY
686	119	COTAESCU	ION	UNIVERSITATEA DE VEST DIN TIMISOARA	THE QUANTUM THEORY OF SCALAR FIELDS ON THE DE SITTER EXPANDING UNIVERSE	INTERNATIONAL JOURNAL OF MODERN PHYSICS A VOL. 23 (2008) 2563	PHYSICS
687	354	BITA	MIHAELA GABRIELA	UNIVERSITATEA DIN CRAIOVA, FACULTATEA DE CHIMIE	THE ROLE OF DEGREASED VITIS VINIFERA SEEDS ON THE OXIDATION OF COFFEE LIPIDS	REVISTA DE CHIMIE, 59(9):1014-1018, SEPTEMBRIE 2008	CHIMIE SI INGINERIE CHIMICA
688	238	VOICULESCU	MIRELA	UNIVERSITATEA DUNAREA DE JOS GALATI	THE ROLE OF ELECTRIC FIELD AND NEUTRAL WIND IN THE GENERATION OF POLAR CAP SPORADIC E	ANNALES GEOPHYSICAE, 26, 3757-3763, 2008, Nov 2008	Physical, Chemical and Earth Sciences
689	485	NASTASE	CARMEN	UNIVERSITATEA STEFAN CEL MARE SUCEAVA	THE ROLE OF THE UNIVERSITIES IN A REGIONAL INNOVATION SYSTEM – A COMPARATIVE A'WOT - ANALYSIS	AMFITEATRU ECONOMIC 10 (23): 219-224 FEB 2008	Social Sciences Citation Index (categoria A)
690	233	VERNESCU	ANDREI	UNIVERSITATEA VALAHIA TARGOVISTE	THE SUMMATION OF A FAMILY OF SERIES	AMERICAN MATHEMATICAL MONTHLY 115(2008) 939-943 01 DEC 2008	MATEMATICA
691	506	RUS	Ioan A.	UNIVERSITATEA BABES-BOLYAI	THE THEORY OF A METRICSL FIXED POINT THEOREM: THEORETICAL AND APPLICATIVE RELEVANCES	FIXED POINT THEORY, 9 (2) 541-559, 15 NOIEMBRIE 2008	MATHEMATICS, SCIENCE CITATION INDEX EXPANDED
692	39	STOICA	AXENTE	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU OPTOELECTRONICA - INOE 2000	THE USE OF HIGH PRECISION GLOBAL NAVIGATION SATELLITARY SYSTEMS (GNSS) FOR MONITORING DEFORMATION OF BUILDINGS AR RISK FOR LANDSLIDES, IN FLOODING AREAS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL10.ISS.6-2008 (PRINTING DATE JUNE 17, 2008), P.1495-	OPTOELECTRONICA
693	472	ROSCA	DANIELA	UNIVERSITATEA TEHNICA DIN CLUJ-NAPOCA	THE WAVELET TRANSFORM ON THE TWO-SPHERE AND RELATED MANIFOLDS - A REVIEW	OPTICAL AND DIGITAL IMAGE PROCESSING, PROCEEDINGS OF SPIE, VOL 7000, P. B0-B0, 2008.	optical engineering

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NR. CRT.	COD CNCISIS	NUME APLICANT	PRENUME APLICANT	INSTITUTIE	TITLU ARTICOL	SURSA	DOMENIU_STIINTIFIC
694	251	Cojanu	Valentin	Academia de Studii Economice	Theorising uneven development: the epistemic value of history and complexity in the study of economic evolutions?????	TRAMES A Journal of the Humanities and Social Sciences 12:4 (2008), 450-469 (decembrie 2008)	Social Sciences Citation Index Arts & Humanities Citation Index
695	408	VLASE	TITUS-VASILE	UNIVERSITATEA DE VEST DIN TIMISOARA	THERMAL BEHAVIOR OF CD2+ AND CO2+ PHENYL-VINYL-PHOSPHONATES UNDER NON-ISOTHERMAL CONDITION, DOI:10.1007/S10973-008-9347-X	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, VOLUME 94, NUMBER 2, 441-445, NOVEMBER 13, 2008	CHEMISTRY AND MATERIALS SCIENCE
696	411	VLASE	GABRIELA	UNIVERSITATEA DE VEST DIN TIMISOARA	THERMAL BEHAVIOR OF SOME PHENITOINE PHARMACEUTICALS, DOI: 10.1007/S10973-007-8727-Y	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, VOLUME 92, NUMBER 1, 259-262, JUNE 04, 2008	CHEMISTRY AND MATERIALS SCIENCE
697	507	CRISAN	MARIA	INSTITUTUL DE CHIMIE FIZICA I.MURGULESCU AL ACADEMIEI ROMANE	THERMAL BEHAVIOUR STUDY OF SOME SOL-GEL TIO2 BASED MATERIALS	Journal of Thermal Analysis and Calorimetry, 92 (1) 7-13, 2008	DIFFERENTIAL THERMAL ANALYSIS, MULTIPLE TECHNIQUES AND MISCELLANEOUS
698	146	CATANA	DORIN	UNIVERSITATEA TRANSILVANIA DIN BRASOV	THERMAL TREATMENT INFLUENCE ON MICRO HARDNESS TITANIUM ALLOY BIOMATERIALS	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM: PP 107 22-25 OCTOBER 2008	INGINERIE
699	97	CONSTANTIN	IONUT	UNIVERSITATEA DUNAREA DE JOS GALATI	THIN SHEET SPRINGBACK OPTIMAL ASSESSMENT	ACMOS 08: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION	EGINEERING
700	713	DALLOS	TIMEA	UNIVERSITATEA BABES BOLYAI	THREE-COMPONENT SYNTHESIS OF CRYOFLUORESCENT 2,4-DISUBSTITUTED 3H-1,5-BENZODIAZEPINES – CONFORMATIONAL CONTROL OF EMISSION PROPERTIES	EUROPEAN JOURNAL OF ORGANIC CHEMISTRY 2008(27): 4797-4805 26 AUG 2008	CHIMIE ORGANICA
701	114	TUDORACHE (LUCA)	RODICA	UNIVERSITATEA TEHNICA GH. ASACHI IASI	TIME PERIODIC SOLUTIONS FOR A CLASS OF NONLINEAR BOUNDARY VALUE PROBLEMS	FIXED POINT THEORY, 9(1) : 173-187, 2008	MATHEMATICS
702	230	MIREA	MIHAIL DOLORIS	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA SI INGINERIE NUCLEARA HORIA	TIME-DEPENDENT PAIRING EQUATIONS FOR SENIORITY-ONE NUCLEAR SYSTEMS	PHYSICAL REVIEW C 78, 044618 (14), 31 OCTOBER 2008	FIZICA

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703	740	POCIOVALI STEANU	DIANA- MIHAELA	UNIVERSITATEA CONSTANTIN BRANCUSI	THE BEGINNING AND SOME NATIONAL PARTICULARITIES OF LIBERALISM	METALURGIA INTERNATIONAL VOL XIII, NO. 2 SPECIAL ISSUE, 172- 177, 21 OCTOMBRIE 2008	METALURGIC
704	136	RADA	SIMONA	UNIVERSITATEA TEHNICA DIN CLUJ-NAPOCA	Toward modeling phosphate tellurate glasses: the devitrification and addition of gadolinium ions behaviour	THE JOURNAL OF PHYSICAL CHEMISTRY A 112(44): 11251- 11255 2008	PHYSICAL CHEMISTRY
705	144	CATANA	DORIN	UNIVERSITATEA TRANSILVANIA DIN BRASOV	TRACTION BEHAVIOUR SIMULATION OF SPOT WELDED JOINTS	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM: PP 105 22-25 OCTOMBER 2008	INGINERIE
706	502	Diaconu	Bogdan Marian	Universitatea Constantin Brancusi din Tg-Jiu	Transient thermal response of a PCS heat storage system	Energy and Buildings 41(2) 212- 219 14 Dec 2008	Renewable energy, Sustainability and Environment
707	615	PAUN	VIOREL- PUIU	UNIVERSITATEA POLITEHNICA BUCURESTI	TRANSPORT PHENOMENON SIMULATION FOR LINEAR POLYMERS THROUGH NANOMETER PORES	MATERIALE PLASTICE 45(1): 57- 60 MAR 2008	MATERIALS SCIENCE, MULTIDISCIPLINARY
708	509	GRIGORIU	ANA-MARIA	UNIVERSITATEA TEHNICA GH. ASACHI IASI	TRATAMENTE DE PROTECTIE UV A MATERIALELOR CELULOZICE CU DERIVATI DE BETA-CICLODEXTRINA	REVISTA DE CHIMIE 59 (5): 569- 574 MAI 2008	CHIMIE
709	565	CIGHER	SIMONA DANIELA	UNIVERSITATEA BABES- BOLYAI, FACULTATEA DE CHIMIE SI INGINERIE CHIMICA	TREND OF KEKULE VALENCE STRUCTURES NUMBER IN H-CUT V-TWISTED POLYHEX TORI. RELATION BETWEEN STABILITY AND KEKULE STRUCTURES COUNT	MATCH COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY 60(3) :965-976, 2008	CHIMIE
710	370	MITOSERIU	Liliana	Universitatea Alexandru Ioan Cuza	Tunability characteristics of BaTiO3 – based ceramics: Modeling and experimental study?????	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS Vol. 10, No. 7, July 2008, p. 1792 - 1795?????	MATERIALS SCIENCE, CERAMICS ?????
711	493	SILAGHI- DUMITRESC U	LUMINITA	UNIVERSITATEA BABES- BOLYAI CLUJ-NAPOCA	TUNGSTEN PHOSPHANYLARYLTHIOLATO COMPLEXES [W{PHP(2-SC6H4)2- 3S,S ,P}2] AND [W{P(2-SC6H4)3- 4S,S ,S ,P}2]: SYNTHESIS, STRUCTURES AND REDOX CHEMISTRY	DALTON TRANSACTIONS, 4639 - 4646, 27 JUN. 2008	CHEMISTRY, INORGANIC & NUCLEAR

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712	135	BARICZ	ÁRPÁD	UNIVERSITATEA BABE <sup>a</sup> -BOLYAI, FACULTATEA DE <sup>a</sup> TIINPE ECONOMICE <sup>a</sup> I GESTIUNEA AFACERILOR	TURÁN TYPE INEQUALITIES FOR HYPERGEOMETRIC FUNCTIONS	PROCEEDINGS OF THE AMERICAN MATHEMATICAL SOCIETY 136(9): 3223-3229 SEPT 2008.	MATEMATICĂ
713	210	CIUCU	CRISTIAN ION GHEORGHE	UNIVERSITATEA BUCURESTI?????	TWO CASE STUDIES OF POST-SEISMIC REGIMES IN THE VRANCEA REGION	ROMANIAN REPORTS IN PHYSICS, 60 (1), 173-189, MAI 2008	Earth-Physics
714	585	POPESCU	MARIA-CRISTINA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	TWO-DIMENSIONAL INFRARED CORRELATION SPECTROSCOPIC STUDIES OF POLYMER BLENDS: CONFORMATIONAL CHANGES AND SPECIFIC INTERACTIONS IN POLYTETRAHYDROFURAN / CHOLESTERYL PALMITATE BLENDS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(11), 3091-3100, NOVEMBER 2008	SPECTROSCOPIE
715	688	BAIA	LUCIAN	UNIVERSITATEA BABES-BOLYAI	TYPE I COLLAGEN-TIO2 AEROGEL BASED BIOCOMPOSITES	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL. 10, NO. 4, P. 933 - 936, 2 APRIL 2008	STIINTA MATERIALELOR
716	344	POP	IOAN	UNIVERSITATEA BEBES-BOLYAI CLUJ-NAPOCA	UNSTEADY HEAT TRANSFER IN IMPULSIVE FALKNER-SKAN FLOWS; CONSTANT WALL HEAT FLUX	ACTA MECHANICA 201 (1-4): 185-196 DECEMBER 2008	MATEMATICA APLICATA: ISI-THOMSON SCIENTIFIC (2006) IMPACT FACTOR:
717	38	ZORAN	MARIA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU OPTOELECTRONICA - INOE 2000	URBAN LANDCOVER MAPPING USING MULTIPLE ENDMEMBER SPECTRAL MIXTURE ANALYSIS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS VOL10.ISS.3-2008 (PRINTING DATE MARCH 17, 2008), P.700-	OPTOELECTRONICA
718	292	STOCHIOIU	ANA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA SI INGINERIE NUCLEARA HORIA	USE OF THE PASSIVE DOSEMETERS FOR THE MAPPING OF THE RADIATION LEVEL IN AREAS INVOLVED IN WORK WITH RADIOACTIVE SOURCES	ROMANIAN JOURNAL OF PHYSICS 53(7-8): 801-807, 28 OCTOMBRIE 2008	FIZICA GENERALA
719	373	EFTIMIE	ALINA LUCIANA	UNIVERSITATEA TRANSILVANIA BRASOV	VACUUM CAM TECHNOLOGY TO INCREASE MACHINING ACCURACY	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM, VOL 19(1), PAG.471-472, PUBLISHED BY	ENGINEERING
720	157	TOMA	CRISTIAN GHIODEL	UNIVERSITATEA POLITEHNICA BUCURESTI	VANISHING WAVES ON CLOSED INTERVALS AND PROPAGATING SHORT-RANGE PHENOMENA	MATHEMATICAL PROBLEMS IN ENGINEERING, VOLUME 2008 (2008), ARTICLE ID 359481, 14 PAGINI, DOI:10.1155/2008/359481 IN SPECIAL ISSUE: SHORT-	MATHEMATICS, INTERDISCIPLINARY APPLICATIONS



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721	516	SIMA	ANCA VOLUMNIA	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA NICOLAE SIMIONESCU	VASCULAR ENDOTHELIUM IN ATHEROSCLEROSIS	CELL AND TISSUE RESEARCH 335(1):191-203, 2009, 17 SEPT 2008	BIOMEDICAL AND LIFE SCIENCES
722	693	ROSU	LILIANA	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	VINYL ESTER MATRIX RESINS FOR ADVANCED MATERIALS	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS 10(12):3377-3381 DECEMBRIE 2008	MATERIAL SCIENCE, MULTIDISCIPLINARY, OPTICS, PHYSICS, APPLIED
723	604	JIGA	GHEORGHE GABRIEL	UNIVERSITATEA POLITEHNICA BUCURESTI	VISCOELASTIC CHARACTERIZATION OF A GLASS EPOXY COMPOSITE	REVISTA MATERIALE PLASTICE 45 NO.3/SEPTEMBRIE 2008, pag.221-227	MATERIALE PLASTICE
724	534	PETRUSEL	ADRIAN	UNIVERSITATEA BABES-BOLYAI	VISCOSITY APPROXIMATION TO COMMON FIXED POINTS OF FAMILIES OF NONEXPANSIVE MAPPINGS WITH GENERALIZED CONTRACTIONS MAPPINGS?????	NONLINEAR ANALYSIS 69: 1100-1111, 15 AUGUST 2008	MATHEMATICS, SCIENCE CITATION INDEX
725	458	MANEA	FLORICA	UNIVERSITATEA POLITEHNICA DIN TIMISOARA	VOLTAMETRIC DETECTION OF UREA ON AN AG-MODIFIED ZEOLITE-EXPANDED GRAPHITE-EPOXY COMPOSITE ELECTRODE	SENSORS 8: 5806-5819 22 SEPT 2008	Electrochemistry
726	720	PASCA	SERGIU	CENTRUL CONEURAL CLUJ UMF IULIU HATIEGANU CLUJ	VOMITING IS NOT AN ADAPTION FOR GLAUCOMA (AND DARWINIAN MEDICINE IS DIFFICULT)	MEDICAL HYPOTHESES, 71(3): 472 -473, SEPTEMBRIE 2008	MEDICINE, RESEARCH & EXPERIMENTAL
727	434	FIFERE	ADRIAN	INSTITUTUL DE CHIMIE MACROMOLECULARA PETRU PONI	Water soluble complexes of methyl $\beta$ -cyclodextrin and sulconazole nitrate	J INCL PHENOM MACROCYCL CHEM. 62:135-142 2008	ORGANIC CHEMISTRY
728	620	AGOP	Maricel	Univerisitatea Tehnica Gh. Asachi Iasi	WAVE-PARTICLE DUALITY THROUGH A HYDRODYNAMIC MODEL OF THE FRACTAL SPACE-TIME THEORY	ACTA PHYSICA POLONICA A 113(6) 1571-1588 JUN 2008	PHYSICS, MULTIDISCIPLINARY
729	612	PAUN	VIOREL-PUIU	UNIVERSITATEA POLITEHNICA BUCURESTI	WAVE-PARTICLE DUALITY THROUGH AN EXTENDED MODEL OF THE SCALE RELATIVITY THEORY	PHYSICA SCRIPTA 78(6) :065101 DEC 2008	PHYSICS, MULTIDISCIPLINARY

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730	532	PETRUSEL	ADRIAN	UNIVERSITATEA BABES-BOLYAI	WEAK CONVERGENCE THEOREM BY A MODIFIED EXTRAGRADIENT METHOD FOR NONEXPANSIVE MAPPINGS AND MONOTONE MAPPINGS????	FIXED POINT THEORY	MATHEMATICS, SCIENCE CITATION INDEX EXPANED
731	47	BENDE	ATTILA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE	WEAK INTERMOLECULAR BONDING IN N,N'-DIMETHYLETHYLENEUREA DIMERS AND N,N'-DIMETHYLETHYLENEUREA-WATER SYSTEMS: THE ROLE OF THE DISPERSION EFFECTS IN INTERMOLECULAR INTERACTION	CHEMICAL PHYSICS, 354(1-3): 202-210 10 DECEMBER 2008	PHYSICAL CHEMISTRY
732	721	MARIN	MARIN	UNIVERSITATEA DIN BRASOV, FAC. MATEM. INFORMATICA	WEAK SOLUTIONS IN ELASTICITY OF DIPOLAR POROUS MATERIALS	MATHEMATICAL PROBLEMS IN ENGINEERING, VOL. 2008, ARTICLE ID 158908, 8 PAG., DOI: 10.1155/2008/158908, 28.09.2008	MATHEMATICS
733	372	EFTIMIE	ALINA LUCIANA	UNIVERSITATEA TRANSILVANIA BRASOV	WEAR TEST CONCEPT TO OPTIMISE THE RIDER RINGS RELIABILITY	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM, VOL 19(1), PAG.471-472, PUBLISHED BY	ENGINEERING
734	528	PETRUSEL	GABRIELA	UNIVERSITATEA BABES-BOLYAI	WELL-POSEDNESS AND FRACTALS VIA FIXED POINT THEORY	Fixed Point Theory and Applications, Voulume 2008. Article ID 645419, 6 october 2008	MATHEMATICS, SCIENCE CITATION INDEX
735	491	SILAGHI-DUMITRESCU	LUMINITA	UNIVERSITATEA BABES-BOLYAI CLUJ-NAPOCA	WHEN ARSINE MAKES THE DIFFERENCE: CHELATING PHOSPHINO AND BRIDGING ARSINOARYLTHIOLATO GALLIUM COMPLEXES	INORGANIC CHEMISTRY, 47(23), 11284-11293, 06 NOV. 2008	CHEMISTRY, INORGANIC & NUCLEAR
736	641	PARVULESCU	VASILE	UNIVERSITATEA DIN BUCURESTI	WOX-CEO2 AND WOX-NB2O5 CATALYSTS DEACTIVATION DURING HEXANE ISOMERIZATION	AICHE 54 -5 1303-1312, 17 MARCH 2008	Chemistry
737	181	DUMITRASCU	FLOREA	CENTRU DE CHIMIE ORGANICA C.D. NENITESCU, ACADEMIA ROMANA	X-RAY STRUCTURE OF A 3,4-DIHYDROPYRROLO[1,2-B]PYRIDAZINE DERIVATIVE	ANALYTICAL SCIENCES: X-RAY STRUCTURE ANALYSIS ONLINE, 24, X185, 19 AUG 2008	CHIMIE
738	739	TEODORESCU	VALENTIN SERBAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA	STRUCTURE AND DIELECTRIC PROPERTIES OF HFO2 FILMS PREPARED BY A SOL-GEL ROUTE	JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY, volum47, numar 2, pagini 165- 172, septembrie 2008	CHIMIE - FIZICA