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NR. CRT.	Doctorand PARTING care a raportat lucrarea	PRIM-AUTOR	CO-AUTORI	TITLUL	PUBLICAȚIA (volum, CD)	ISBN / ISSN	Pagina	Data Publicării
LIDER-CLUJ-NAPOCA								
1.	Apăvăloaie Elena-Iulia	Apăvăloaie Elena Iulia	Nu	Comparative study between Romania and France regarding e-commerce	Revista "Acta Electrotehnica", Volum 56, Nr. 1-2, 2015, Mediamira Science Publisher	ISSN 2344 – 5637, ISSN – L 1841 – 3323	83-89	6/15/2015
2.	Boantă Claudiu	Boanta Claudiu	Bolos Vasile	THE STUDY ON THE BEHAVIOR OF THE GEARBOX WITH WORM FACE GEAR WITH MODIFIED GEOMETRY	Scientific Bulletin of the „Petru Maior” University of Tîrgu Mureș Vol. 11 (XXVIII) no. 2, 2014	ISSN-L 1841-9267 (Print), ISSN 2285-438X (Online), ISSN 2286-3184 (CD-ROM)	5-8	10/31/2014
3.	Boantă Claudiu	Boanta Claudiu	Bolos Vasile	EXPERIMENTAL RESEARCH CONCERNING THE CONTACT PATCH OF THE WORM FACE	Scientific Bulletin of the “Petru Maior” University of Tîrgu Mureș Vol. 12 (XXIX) no. 2, 2015	ISSN-L 1841-9267 (Print), ISSN 2285-438X (Online), ISSN 2286-3184	11-16	15-06-2015



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				GEAR WITH MODIFIED GEOMETRY		(CD-ROM)		
4.	Bordeanu Cassandra – Victoria	Bordeanu C. V.	Drăgan A. A.	Perspectives on CSR and Cultural Dimensions	Conference Proceedings of "The Management Between Profit and Social Responsibility", 18 – 20 sept. 2014 (CD)	ISSN 22478639	158-163	18-20 sept. 2014
5.	Borzan Cristina Ștefana	Borzan Cristina Ștefana	Mircea Cristian Dudesu, Khalid Abd Elghany, Vasile Ceclan, Petru Berce	Analysis of Mechanical Proprieties of Selective Laser Sintered Polyamide Parts Obtained on Different Equipment	MATERIALE PLASTICE BUCHAREST, ROMANIA Vol. 52, no. 1, March, 2015	0025 / 5289	39-42	01-03-2015
6.	Botez Mircea – Daniel	Botez D. Mircea	Bredean A. Lucian Adrian M. Ioani	Plastic Hinge vs. Distributed Plasticity in the Progressive Collapse Analysis	Acta Technica Napocensis: Civil Engineering & Architecture	ISSN: 1221-5848	24-36	15.07.2014
7.	Brotea Ladislau	Brotea Ladislau	-	STUDY ON THE EFFICIENCY OF DATA MANAGEMENT INFORMATION SYSTEMS IN ORGANIZATIONS	CONFERENCE PROCEEDINGS, EDITURA RISOPRINT Cluj-Napoca, 2014	ISSN 2359 – 9081 ISSN-L 2359 – 9081	362-370	3/7/2014
8.	Catargiu (căș. David) Raluca	David Raluca	Borda Monica	Tls Protocol: the Improvement by Using ElGamal Elliptic Curves Authenticated Version	ACTA ELECTROTEHNICA, 2015, Editura Mediamira, Volumul 56, Numarul 1-2, Pag. 64-68.	ISSN 2344-5637 , ISSN-L 1841-3323	64-68	6/28/2015
9.	David Marius Daniel	David Marius Daniel	Borda Monica	Unconventional Methods used in Order to Generate Cryptographic Keys	ACTA ELECTROTEHNICA, 2015, Volumul 56, Numarul 1-2, pag 126 -130, Editura Mediamira,	ISSN 2344-5637, ISSN-L 1841-3323	126-130	6/29/2015



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					Universitatea Tehnica din Cluj-Napoca, Romania			
10	Drăgan Alina Aida	Drăgan Alina Aida	Bordeanu Cassandra Victoria	Perspectives on the Power Distance Dimension	<i>Review of Management and Economic Engineering, Vol. 13, Issue 2 (52), 2014,</i> http://www.rmee.org/52engleza.htm	ISSN 1583-624X	409-422	15 Iunie 2014
11	Drăgan Alina Aida	Drăgan Alina Aida	-	Culture in Big and Very Big Enterprises from NW Romania – Pilot Study	management - Review of Management and Economic Engineering - 2014 - Todesco Publishing House Cluj-Napoca	ISSN 1583-624X	553-566	9/15/2014
12	Drăghici Mihai	Drăghici Mihai Petru	Rusu Calin Plesa Alin Besoiu Sorin	Modeling and control of a gantry crane system	Acta Tehnica Napocensis, Series: Applied Mathematics, Mechanics, and Engineering Vol. 57, Issue IV	ISSN 1221-5872	537-540	1 Noiembrie 2014
13	Dragonici Dana Teodora	Dragonici Dana	-	Identitatea brandului și cercetări privind brandurile de lux din industria modei	Revista de Management și Inginerie Economică, Vol.13/nr. 2(52), 2014	ISSN 1583-624X	325-336	15 Iunie 2014
14	Dragonici Dana Teodora	Dragonici Dana Teodora	-	Perspectiva consumatorului cu privire la brandurile de lux	Revista de Management si Inginerie Economica, vol.13, nr.4, 2014	ISSN 1583-624X	767-778	12/15/2014
15	Dulamă (căs. Popovici) Antonela	Popovici (Dulamă) Antonela Carmen	Gabriela-Emilia Popița, Ofelia Corbu, Tiberiu Rusu, Cristina Roșu, Marian Proorocu, Irina Smical	UNCONVENTIONAL MORTARS WITH RECYCLED CATHODE RAY TUBES WASTE GLASS	Environmental Engineering and Management Journal November 2015, Vol.14, No. 11, 2661-2670 http://omicron.ch.tuiasi.ro/EEMJ/	1582-9598	2661 - 2670	11/30/2015



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16	Dulamă (căs. Popovici) Antonela	Popovici (Dulamă) Antonela Carmen	OFELIA CORBU , GABRIELA-EMILIA POPITA , CRISTINA ROSU , MARIAN PROOROCU , ANDREI VICTOR SANDU , MOHD MUSTAFA AL BAKRI ABDULLAH	Modern Mortars with Electronic Waste Scraps (Glass and Plastic)	Revista de Materiale Plastice, Bucharest-Romania Chem. Abs.: MPLAAM 52 (4) Vol. 52, no. 4, Decembre, 2015	ISSN 0025 / 5289	423 - 614	12/30/2015
17	Felseghi Raluca – Andreea	FELSEGHI Raluca - Andreea	ȘOIMOȘAN Teodora - Melania; MEGYESI Emanuel	Overview of hydrogen production technologies from renewable resources	14th GeoConference on ENERGY AND CLEAN TECHNOLOGIES Conference Proceedings Volume I RENEWABLE ENERGY SOURCES& CLEAN TECHNOLOGIES SGEM	ISBN 978-619-7105-15-5 ISSN 1314-2704 DOI:10.5593/sgem2014B41	377 - 384	17-26 iunie , 2014
18	Felseghi Raluca – Andreea	Felseghi Raluca - Andreea	xxxx	Fuel Cell as Solution For Power Supply of Passive House. Case Study	Progress of Cryogenics and Isotopes Separation, Volume 18, issue 1/2015, CONPHYS Press Rm. Valcea, ISSN: 1582-2575 Edited by: National Research and Development Institute for Cryogenics and Isotopic Technologies – ICSI Rm. Valcea	ISSN: 1582-2575	53-64	6/20/2015
19	Ferent (căs. Rus) Leonora –	Rada Marius	Rada Simona, Pascuta P., Stan S., Dura N., Rusu	Role of vanadium ions on structural, optical and	Journal of Non-Crystalline Solids, Vol. 414	ISSN: 0022-3093	59-65	15-04-2015



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	Loredana		T., Culea E. Ferenț (Rus) Leonora Loredana	electrochemical properties of the vanadate-lead glasses				
20	Ferenț (căș. Rus) Leonora – Loredana	Rada Simona	Ferenț (Rus) Loredana , Rada M., Zagrai Mioara, Culea E., Rusu T.	Compositional dependence of structure, optical and electrochemical properties of antimony(III) oxide doped lead glasses and vitroceramics	Ceramics International, vol. 40	ISSN: 0272-8842	15711-15716	26 iulie 2014
21	Fulea Gheorghe	Fulea Gheorghe	Bocanet Vlad, Bulgaru Marius, Borzan Marian	CONTRIBUTIONS REGARDING THE FMEA ANALYSIS OF A CMM MEASURING PROCESS	ACTA TECHNICA NAPOCENSIS Series: Applied Mathematics, Mechanics and Engineering, Vol.58, Issue I, March, 2015	ISSN 1221-5872	59-66	31-03-2015
22	Fulea Gheorghe	Fulea Gheorghe Lucian	Borzan Marian, Bulgaru Marius, Bocăneț Vlad, Muntean Florin Mihai	Aplicarea metodologiei Six Sigma pentru reducerea timpilor de staționare accidentală la mașina Arthur Klink	INGINERIE – CUGIR Lucrările celei de a doua Conferințe Naționale Multidisciplinare “ PROFESORUL ION D. LĂZĂRESCU, FONDATORUL ȘCOLII ROMÂNEȘTI DE TEORIA AȘCHIERII” Cugir, 2014	ISBN 978-973-126-614	779	10 septembrie 2014
23	Gagiu Andra – Cristina	Gagiu Andra Cristina	Camelia S. Botezan, Luminița C. Pirău, Elena M. Pică, Claudiu Tănăselia, Monica Ursu	Influence of the number of inhabitants, surface and population density on soil contamination with As, Pb, Hg, Zn, Cd and Cu in urban recreational areas	Ecoterra, 2015	2248-3128	76-82	3/31/2015



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				of Romania				
24	Galdău Bogdan Alexandru	Galdau Bogdan	Plitea Nicolae Vaida Calin Covaciu Florin Pisla Doina	Design and control system of a parallel robot for brachytherapy	2014 IEEE International Conference on Automation, Quality and Testing, Robotics AQTR 2014, 22-24 Mai 2014 Cluj-Napoca, Romania	ISBN:978-1-4799-3730-1	6	22.05.2014
25	Harpa Elena Lucia	Harpa Elena Lucia	Liviu Marian, Sorina Moica, Iulia Apavaloaie	Analysis of the most important variables that determine innovation among rural entrepreneurs	4th RMEE Conference The Management Between Profit and Social Responsibility 2014, UT Cluj, Todesk Publishing House	ISSN 2247-8639	237-245	9/18/2014
26	Imre Paul Andrei	Imre Paul Andrei	Cotetiu R	Contribution to Validation and Testing of Seatbelt	The International Conference of the Carpathian Euro-region Specialists in Industrial Systems CEurSIS 2014, 10 h Edition. Proceedings Baia Mare, September, 11st – 13rd, 2014. Editura U.T.PRESS Cluj-Napoca, 2014 ISBN 978-606-737-003-4, pg. 75- 78.	978-606-737-003-4	54-57	9/13/2014
27	Lateș Daniel	Lateș Daniel	Noveanu Simona, Csibi Vencel	Caracterizarea Mecanismelor Compliantă Cu Două Grade De Libertate Prin Metoda Preluării De Imagine”	Conferința Națională multidisciplinară - cu participare internațională - “Profesorul Ion.D.Lăzărescu – fondatorul școlii românești de teoria așchierii” Cugir	ISBN: 978-973-126-614	105 - 114	10 sept 2014
28	Micaciu Alexandru	Micaciu Alexandru	Ioan Gheorghe Vuscan Radu Mircea Morariu Gligor	THE MEASUREMENT OF THE CUTTING FORCE AT GRINDING HELICAL SUFRACE	ACTA TECHNICA NAPOCENSIS, Series: Applied Mathematics, Mechanics and Engineering, Vol. 57, Issue IV,	ISSN 1221-5872	559-562	30 Noiembrie 2014



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					November, 2014, UTPres			
29	Micaciu Alexandru	Micaciu Alexandru	Ioan Gheorghe Vuscan Radu Mircea Morariu Gligor	DEVICE FOR HELICAL SUFRACE GENERATION WITH TILTING SLIDER USED FOR SHARPENING MILLS WITH HELICAL PROFILE	ACTA TECHNICA NAPOCENSIS, Series: Applied Mathematics, Mechanics and Engineering, Vol 57, Issue IV, November, 2014, UT Pres Cluj- Napoca	ISSN 1221-5872	553- 558	30 Noiembrie 2014
30	Moșneag Silvia – Claudia	Moșneag Silvia Claudia	Violeta Popescu, Daniela, Călin Neamțu	Comparative study regarding the quality of surface and ground drinking water obtained from the water from Cluj region	ProEnvironment 7 (2014) 110 - 116	ISSN 1844- 6698-print ISSN electronic 2066-1363	110- 116	30 iunie 2014
31	Moșneag Silvia – Claudia	Moșneag Silvia Claudia	Violeta Popescu , Călin Neamțu & George Borodi	Study on the removal of nitrate in groundwater from Căpuș, Cluj county by natural zeolite of Mirșid and granular activated carbon	Desalination and Water Treatment octombrie 2014 http://dx.doi.org/10.1080/19443994.2014.967730	1944-3994 (Print), 1944- 3986 (Online)	-	10/9/2014
32	Muntean Oana	Muntean Oana		Low-Loss Capacitance Measuring Method by Synchronous Detection	Acta Electrotehnica Volum 55 Numar 1-2 an 2014	1841-3323	46-55	1/11/2014
33	Mureșan Cristel Felician	Mureșan Cristel Felician	Achimaș Gheorghe	Numeric Simulation of Material behaviour in Mandrel Bending	Acta Technica Napocensis series: Applied Mathematics and Mechanics, Vol. 57,	ISSN 1221-5872	455- 460	1 Septembrie 2014
34	Neidoni Nadina Monica	Neidoni Nadina Monica	Mircea Buzdugan	A REINFORCING METHOD OF CORRUGATED FIBERBOARD BOXES	Acta Tehnica Napocenis APPLIED MATHEMATICS, MECHANICS, AND ENGINEERING, Vol 58, No 1 (2015), ISSN 1221-5872	ISSN 1221-5872	67-72	3/12/2015



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35	Panțș Dan	Panțș Dan	NICOLAE CRISAN, GEORGE MIHAI, MONICA BORDA	Measurement of The Strong Em Near-Field and its Effect Over The Carbon Nanotubes in The Proximity of The Multi Turns Inductive Solenoid	GLOBAL JOURNAL FOR RESEARCH ANALYSIS Volume-3, Issue-7 , ISSN No 2277 - 8160	ISSN No 2277 - 8160	92-95	7/15/2014
36	Polec Victoria Florica	Polec Victoria Florica	Virgil Maier	Analytical identification of the photometric curves and solids	Acta Electrotehnica, 2015, Mediamira Science Publisher	1841-3323	42-47	2/9/2015
37	Pop Liviu Dorin	Pop Liviu Dorin	-	Study on the implementation of quality management system in small medium-sized enterprises from the Central Region of Romania	Scientific Bulletin of "Petru Maior" University of Tîrgu-Mureș volume 12, no.1, 2015	Print (ISSN-L 1841-9267), Online (ISSN 2285-438X)	68-72	15-06-2015
38	Rad Ciprian – Radu	Rad Ciprian-Radu	Hancu Olimpiu, Mătieș Vistrian	Experimental Identification of Dead Volume in Pneumatic Linear Drives	Romanian Review Precision Mechanics, Optics & Mechatronics, Nr. 45/2014	ISSN: 2247-7063	49-53	1 septembrie 2014
39	Roman Marius Daniel	Roman Marius - Daniel		Application of multivariate statistical analysis to evaluate parameters in a wastewater treatment	Revista Română de Inginerie Civilă Volumul 6, 2015, Numărul 1 Editura Matrix Rom București	ISSN 2068-3987	36-42	17-04-2015
40	Roman Marius Daniel	Roman Marius - Daniel	Raluca-Andreea Felseghi	Optimizing dissolved oxygen concentration from Gherla's wastewater treatment plant	ACTA ELECTROTEHNICA Numărul 1-2, Volumul 56, 2015	ISSN 2344 – 5637	117-121	5/5/2015
41	Roman Marius Daniel	Roman Marius -	Raluca-Andreea Felseghi, Mircea-	Modelling and simulation of BOD and COD for	Studia Universitatis Babeș-Bolyai Chemia	ISSN 2065-9520	399-408	7/21/2015



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		Daniel	Vlad Mureșan	effluent levels of an aeration tank from Gherla wastewater treatment plant	Volum 60 (LX), 2, Tom II, 2015, iunie			
42	Rusu Paul	Rusu Paul	-	Managementul stakeholderilor Inklusiv al acționarilor	Revista de Management și Inginerie economică, Vol. 13, Nr. 2, 2014	1583-624X	423-428	30 iunie 2014
43	Sabou Adrian	Sabou Adrian	Gorgan Dorian, Peter Ioan Radu	Interactive Particle-based Simulation of Sociophysics Models	Proceedings of the 2014 IEEE 10th International Conference on Intelligent Computer Communication and Processing (ICCP)	978-1-4799-6568-7	411-417	4 Septembrie 2014
44	Tot Alin Cosmin	Tot Alin - Cosmin	Mariana ARGHIR	Quantifying Acoustic, Mechanical, and Electrical Phenomena of a Device for the Determination of Sound-Absorbing Coefficient	ACTA TECHNICA NAPOCENSIS; Series: Applied Mathematics, Mechanics, and Engineering, Vol. 58, Issue I, Pag. 119-124, Ed. UT Pres, ISSN 1221-5872, Cluj-Napoca, March, 2015;	ISSN 1221-5872	119-124	5/1/2015
45	Tot Alin Cosmin	Tot Alin - Cosmin	Mariana ARGHIR	Analysis of the Noise barriers Influence on the Linear Noise Sources	ACTA TECHNICA NAPOCENSIS; Series: Applied Mathematics, Mechanics, and Engineering, Vol. 58, Issue III, (will be published), Ed. UT Pres, ISSN 1221-5872, Cluj-Napoca, September, 2015;	ISSN 1221-5872	473-482	9/1/2015
46	Tot Alin Cosmin	Tot Alin - Cosmin	Mariana ARGHIR	Acoustics Absorbants Made with Vibrating Perforated Planes	ACTA TECHNICA NAPOCENSIS; Series: Applied Mathematics, Mechanics, and Engineering, Vol. 58, Issue III, (will be published), Ed. UT	ISSN 1221-5872	483-486	9/1/2015



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47	Adam Andrei	Adam Andrei	Jifcu Adrian-Dean, Lacatusu Florin, Pavel Stefan	Quality control using computer aided simulations for thin wall plastic parts	2014 International Conference on Production Research – Regional Conference Africa, Europe and the Middle East 3rd International Conference on Quality and Innovation in Engineering and Management	978-973-662-978-5	16-20	1-5 Iulie 2014
48	Adam Andrei	Adam Andrei	Stan Daniel, Tulcan Aurel	An evaluation of specific process-parameters and ultrasonically activated injection that have an effect on the quality of filling in thin wall plastic parts	Journal of Theoretical and Applied Mechanics	ISSN 1429-2955	799-809	11/15/2015
49	Alionescu Adrian	Alionescu Adrian	Herban, S., Mușat, C., Vilceanu, B.	Managing Urban Traffic and Road Network using GIS Facilities	Scientific Bulletin of the POLITEHNICA University of Timișoara, Romania TRANSACTIONS on HYDROTECHNICS Volume 60 (74), Issue 1, 2015	ISSN 1224-6042	13-16	6/30/2015
50	Draghici Ionel-Aurel	Drăghici Ionel	Sebastian Muntean, Alin I. Bosioc, Liviu E. Anton	LDV measurements of the velocity field on the inlet section of a storage pump equipped with a symmetrical suction elbow for variable discharge values	27th IAHR Symposium on Hydraulic Machinery and Systems (Stick USB)	-	1-10	24.09.2014



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51	Pescari Simon	Pescari Simon	Stoian VALERIU, Dan TUDOR, Carmen MADUTA	ENERGY DEMANDS OF THE EXISTING COLLECTIVE BUILDINGS WITH BEARING STRUCTURE OF LARGE PRECAST CONCRETE PANELS FROM TIMISOARA	JOURNAL OF APPLIED ENGINEERING SCIENCES 2015 Editura Universitatii din Oradea Volumul 5(18)	2247-3769	75-81	5/31/2015
52	Pescari Simon	Pescari Simon	Dan Tudor, Stefan Tölgyi, Carmen Maduta,	Study Concerning the Thermal Insulation Panels with Double-side Anti-condensation Foil on the Exterior and Polyurethane Foam or Polyisocyanurate on the Interior	Key Engineering Materials Vol. 660- Innovative Materials and Engineering Research 2015 Trans Tech Publications, Switzerland	978-3-03835-559-5	244-248	5/20/2015
53	Pop Adrian	Pop Adrian	Valer Dolga, Pop Andrei	The Design and Analysis of The Fixation Device for Milling Machine Mill LUND on Yamaha YK 400 Robot	International Journal of Emerging Technology and Advanced Engineering	ISSN 2250–2459(Online)	34-39	8/20/2015
54	Sosdean Corina	Sosdean Corina	L. Marsavina, G. De Schutter	Numerical simulation and modeling of the influence of cracks on mass diffusion in mortar/concrete	Scientific Bulletin The Politehnica University of Timisoara, Romania Transactions of Mechanics	ISSN 1224 - 6077	75-78	10/18/2015
55	Sosdean Corina	Sosdean Corina	L. Marsavina, G. De Schutter	Damage of reinforced concrete structures due to steel corrosion	Advanced Materials Research, Structural Integrity of Welded Structures XI, vol. 1111, pp. 187-192.DOI: 10.4028/www.scientific.net/AMR.1111.187	ISSN: 1662-8985	187-192	7/7/2015



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