C1.2. Articles in journals indexed in international databases - 2014

No.	Authors	Title	Journal	Volume	Pages
1	Narcisa Apreutesei	Travelling wave solutions of reaction-diffusion equations arising in atherosclerosis models	Mathematics, ISSN 2227-7390/e	2	83-95
2	Cristina Schreiner, Romeo Cristian Ciobanu, Marius Pislaru	Ecosystem Model for Environmental Applications	International Journal of Environmental, Ecological, Geological and Marine Engineering	8	175-179
3	Madalina Rosca, Adrian Burlacu, Doru Panescu, Gheorghe Solcan	A knowledge based decision support system for case oriented diagnosis of diabetic cats	Journal of Biotechnology	185, Supplement	S37
4	Nicolae Galupa	Dynamic parameters certification for asynchronous FSM	European Scientific Journal, ISSN: 1857 – 7881	10	389-398
5	Camelia Petrescu	COMPARATIVE STUDY FOR SYNTHESIS OF DIGITAL SYSTEMS USING DECOMPOSITION ALGORITHMS	Buletinul Institutului Politehnic din Iasi	LX (LXIV)	1-11
6	Ene Daniela Lucia	Current trends in European countries foreign trade	Journal of Humanistic and Social Sciences	V	111-120
7	Ene Daniela Lucia	From the "art" of meaningful forms to the "science" of cultural discourse in translation theory	Buletin Stiințific Mihail Kogălniceanu	22	109-116
8	Luca Alina Costina, Ioan Corina Anamaria, Luca Florin Alexandru	Green Marketing Role in Waste Management,	Management Intercultural, ISSN–L: 1454 – 9980	XVI	53-58
9	Ioan Corina Anamaria, Luca Florin Alexandru	Implementation Issues for Distributed Model Predictive Control of a Two Agent System	Network Intelligence Studies	2	241-244
10	Luca Florin Alexandru, Ioan Corina Anamaria, Sasu Constantin	Local brand development in the context of regionalization and European integration	Management Intercultural, ISSN–L: 1454 – 9980	XVI	189-196
11	Florin Alexandru Luca, Ana Iolanda Voda, Dumitru Filipeanu	Optimal Control of an Electrical Drive System with Variable Torque	SEA - Practical Application of Science, ISSN: 2360 – 2554	II	393-400
12	Luca Florin Alexandru, Ioan Corina Anamaria	Optimal Operations of a Hybrid Electric Vehicle Based on the Prediction of the Torque And Power Availabilities	SEA - Practical Application of Science, ISSN: 2360 – 2554	II	401-404
13	Patrascu Daniel, Lazar Corneliu	Software Application for Regression Analysis and Process Optimization	Buletinul Institutului Politehnic din Iași, Automatic Control and Computer Science Section	2	9-28
14	Maxim Anca, Caruntu Constantin, Corneliu Lazar	Specificity of Communication Doctor – Patient, Online, Through Social Networks	BULETINUL INSTITUTULUI POLITEHNIC DIN IASI, Secția AUTOMATICĂ şi CALCULATOARE	LX(LXIV)	1-15
15	Corneliu Botan, Florin Ostafi	The Correlation between Language and Cultural Identity in Phraseological Units	Analele Universității "Eftimie Murgu" Reşița, Fascicula de Inginerie, ISSN 1453 - 7397	II	25-36
16	Cascaval, D., Cascaval, P.	The Role of Preventive Medicine and Marketing in Promoting of Anti-smoking Campaigns	BULETINUL INSTITUTULUI POLITEHNIC DIN IASI, Secția AUTOMATICĂ şi CALCULATOARE	LX(LXIV)	
17	Mihai Timis, Alexandru Valachi, Calin Monor	Using Halbach magnet arrays to increase the output force of ferrofluid actuators	Buletinul Institutului Politehnic din Iasi, ISSN 1220 – 2169	LIX (LXIII), 2	