Anexa 6. Tabel Instituţional - Articole şi Brevete la nivel de universitate - IC2.3 (ultimii 4 ani, perioada 2015-2018)

Universitatea: **Universitatea din Craiova**

NOTE:

Această situaţie se realizează pe baza fişelor individuale ale cadrelor didactice şi de cercetare din universitate, raportate în Anexa 1, care sunt autori/coautori de articole publicate, respectiv brevete obţinute în ultimii patru ani (se adaugă datele din fişele individuale, prin copierea şi inserarea acestora în tabelul instituţional, pentru articolele/brevetele în coautorat la nivelul universităţii se verifică/menţioneazâ numărul de autori, respectiv autori din universitate, şi **se elimină articolele/brevetele duplicate în centralizarea instituţională, ca urmare a raportării acestora de fiecare autor al universităţii în fişele individuale).**

Acest tabel instituţional se completează numai în spaţiile marcate cu culoarea galben şi se inserează rânduri în document, doar inainte de rândul cu TOTAL, prin selectarea unui rând formatat (marcat cu culoarea galben) şi apoi Copy/Insert Copied Cells.

Ficecare articol/brevet este trecut pe un rând separat, cu datele solicitate: anul publicării articolului, respectiv obţinerii brevetului (în cazul brevetelor care au obţinut niveluri diferite de recunoaşere în ani diferiţi, acestea vor fi înscrise doar la anul recunoaşterii celei mai favorabile), datele de identificare ale articolului/brevetului, revista în care s-a publicat articolul sau instituţia care a acordat brevetul, valoarea **"1"** în coloana care corespunde celei mai favorabile clasificări a revistei, respectiv celui mai favorabil nivel de recunoaştere al brevetului (col. 1-12), numărul total de autori, respectiv numărul de autori din universitate raportati in Anexa 1 (col.13-14).

Important! Pentru fiecare articol/brevet (rând din tabel), se va completa doar cu o singură valoare "1" în una din coloanele 1 - 12.

Nr. Crt	An referinţă	Date de identificare ale articolului/brevetului: Titlul articolului / Titlul brevetului	DOI Articol / cod WOS / cod Brevet (se completeaza doar unul din cele trei câmpuri): cod DOI	cod WOS	cod Breve	Date de identificare ale jurnalului/volumului în care a fost publicat articolul sau ale oficiului de brevete: Denumirea jurnalului / volumului / oficiul de brevete	cod ISSN / cod ISBN/ date identificare oficiu brevete. Important! Câmp obligatoriu **(cel puţin unul din coduri)** pentru articole (inregistrările cu articole care nu au cel putin unul din aceste campuri completate nu vor fi luate în calcul). In situaţia în care o revista are două ISSN-uri (print şi on-line) se va completa acest câmp cu ISSN-ul identificat în lista JCR din anul în care a fost publicat articolul. cod ISSN - online	cod ISSN - print	cod ISBN	date identificare oficiu brevete.	Încadrare articole: Nature/ Science	ISI Roşu	ISI Galben	ISI Alb	ISI Arts&Humanities	ISI Emerging Sources Citation Index	ERIH+	ISI Proceedings	IEEE Proceedings	Încadrare brevete: Triadice	Europene/ Internationale	Naţionale	Număr autori	Număr autori **titulari** din universitate
	Se selectează din lista predefinită anul de referinţă, din perioada 2015-2018, în care a fost publicat articolul sau obţinut brevetul menţionat în coloana E.	*Se completează titlul complet al articolului/al brevetului.*	*cod DOI (digital object identifier) reprezintă codul unic de identificare al articolului. DOI-ul este localizat (în general) pe prima pagină a articolului*	*cod WOS (codul unic de identificare al articolului în baza de date Web of Science Core Collection - Accession Number Field)*	*cod Breve În cazul brevetelor triadice, se vor trece toate cele trei coduri, aferente brevetelu)*	*Se completează denumirea completă a jurnalului / volumului / oficiului de brevete.*	*cod ISSN - online format xxxx-xxxx (ex.1235-5678)*	*cod ISSN - print format xxxx-xxxx (ex.1235-5678)*	*cod ISBN*	*date identificare oficiu brevete.*	*Se completează cu valoarea 1 cea mai favorabilă încadrarea a jurnalului din anul în care a fost publicat articolul.*							*Se completează cu valoarea 1 în categoria în care se incadrează articolul.*		*Se completează cu valoarea 1 în dreptul categoriei în care se Inscrie brevetele.*			*Se completează numărul total de autori ai articolului/brevetului, respectiv numărul total de autori din universitate ai articolului/brevetului.*	
A	B	C	D.1	D.2	D.3	E	F.1	F.2	F.3	F.4	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	2018	Multi-agent modeling and simulation of guard based predator–prey dynamic systems: A BDI	http://dx.doi.org/10.1111/exsy.12263	WOS:000446560700002		Expert Systems	1468-0394	0266-4720					1										4	3
2	2017	An Optimization Web Service for a Freight Brokering System, Service Science	http://dx.doi.org/10.1287/serv.2017.0191	WOS:000423940800008		Service Science	2164-3970	2164-3962						1									2	1
3	2017	Formal framework for distributed swarm computing: abstract model and properties	http://dx.doi.org/10.1007/s00500-016-2381-x	WOS:000408231900008		Soft Computing	1432-7643	1433-7479					1										2	2
4	2016	Jason Interpreter, Enterprise Edition	http://www.informatica.si/index.php/informatica/article/view/1167/845	WOS:000375125100003		Informatica-Journal of Computing and Informatics	0350-5596	0350-5596								1							4	1
5	2015	Emotional agents - state of the art and applications	http://dx.doi.org/10.2298/CSIS141026047l	WOS:000366127000001		Computer Science and Information Systems		1820-0214						1									9	2
6	2015	HAPA: Harvester and Pedagogical Agents in E-learning Environments	http://dx.doi.org/10.15837/ijccc.2015.2.1753	WOS:000349814800005		International Journal of Computers Communications & Control	1841-9844	1841-9836						1									5	1
7	2015	Semantic interoperability for automated enterprises	http://dx.doi.org/10.1080/17517575.2014.985614	WOS:000348305500004		Enterprise Information Systems	1751-7583	1751-7575						1									4	1
8	2018	Novel Nature-Inspired Selection Strategies for Digital Image Evolution of Artwork	https://doi.org/10.1007/978-3-319-98446-9_47	WOS:000458812900047		Proc. International Conference on Computational Collective Intelligence, ICCCI (2) 2018, Lecture Notes in Computer Science	0302-9743	1611-3349	978-3-319-98446-9; 978-3-319-98445-2									1					4	1
9	2018	Collective Profitability of DAG-Based Selling-Buying Intermediation Processes	https://doi.org/10.1007/978-3-319-99626-4_36	WOS:000455379600036		Intelligent Distributed Computing XII, IDC 2018, Studies in Computational	1860-949X	1860-9503	978-3-319-99626-4; 978-3-319-99625-7									1					4	2
10	2018	Knowledge-Based Metrics for Document Classification: Online Reviews Experiments	https://doi.org/10.1007/978-3-319-99626-4_37	WOS:000455379600037		Intelligent Distributed Computing XII, IDC 2018, Studies in Computational	1860-949X	1860-9503	978-3-319-99626-4; 978-3-319-99625-7									1					2	2
11	2017	Agent-Based Computing in the Internet of Things: A Survey	https://doi.org/10.1007/978-3-319-66379-1_27	WOS:000451440400027		Intelligent Distributed Computing XI, IDC 2017, Studies in Computational	1860-949X	1860-9503	978-3-319-66379-1; 978-3-319-66378-4									1					6	1
12	2017	Evaluating the effect of voting methods on ensemble-based classification	https://doi.org/10.1109/INISTA.2017.8001122	WOS:000450992400001		IEEE International Conference on INnovations in Intelligent SysTems and Applications, INISTA 2017			978-1-5090-5795-5									1					3	1
13	2017	Considerations on using genetic algorithms for the 2D bin packing problem: A general model and detected difficulties	http://ieeexplore.ieee.org/document/8107051/	WOS:000427419900049		Proc. 21st International Conference on System Theory, Control and Computing (ICSTCC'2017)	2372-1618		978-1-5386-3842-2									1					4	1
14	2017	A CLP approach for solving the maximum clique problem: Benefits and limits	http://ieeexplore.ieee.org/document/8107103/	WOS:000427419900101		Proc. 21st International Conference on System Theory, Control and Computing (ICSTCC'2017)	2372-1618		978-1-5386-3842-2									1					4	2
15	2017	Declarative Representation and Solution of Vehicle Routing with Pickup and Delivery Problem	https://doi.org/10.1016/j.procs.2017.05.261	WOS:000404959000097		Proc. International Conference on Computational Science, ICCS 2017, Procedia Computer Science	1877-0509											1					4	2
16	2017	A Formal Model of Patrolling Game and its Agent-Based Simulation Using Jason	https://doi.org/10.1109/PDP.2017.95	WOS:000403395100056		Proc. 25th Euromicro International Conference on Parallel, Distributed and Network-based Processing – PDP 2017	1066-6192		978-1-5090-6058-0									1					4	3
17	2016	Simulation of Dynamic Systems Using BDI Agents: Initial Steps	http://dx.doi.org/10.1007/978-3-319-48829-5_3	WOS:000398722900003		Intelligent Distributed Computing X. Studies in Computational Intelligence	1860-949X		978-3-319-48829-5; 978-3-319-48828-8									1					4	3
18	2017	Multiagent Coalition Structure Optimization by Quantum Annealing	https://doi.org/10.1007/978-3-319-67074-4_32	WOS:000457470500032		Computational Collective Intelligence, ICCCI (1) 2017, Lecture Notes in Computer Science	0302-9743	1611-3349	978-3-319-67074-4; 978-3-319-67073-7									1					3	1
19	2017	Role of Non-Axiomatic Logic in a Distributed Reasoning Environment	https://doi.org/10.1007/978-3-319-67074-4_37	WOS:000457470500037		Computational Collective Intelligence, ICCCI (1) 2017, Lecture Notes in Computer Science	0302-9743	1611-3349	978-3-319-67074-4; 978-3-319-67073-7									1					3	1
20	2017	Optimization of Freight Transportation Brokerage Using Agents and Constraints	https://doi.org/10.1007/978-3-319-65172-9_29	WOS:000454701500038		Proc. International Conference on Engineering Applications of Neural	1865-0929	1865-0937	978-3-319-65172-9; 978-3-319-65171-2									1					4	3
21	2016	Modeling and Enactment of Business Agents Using Jason	http://dx.doi.org/10.1145/2903220.2903253	WOS:000408131000009		Proc. 9th Hellenic Conference on Artificial Intelligence, SETN '16			978-1-4503-3734-2									1					4	3
22	2016	Agents in Grid Extended to Clouds	http://dx.doi.org/10.1063/1.4964984	WOS:000392692400030		Proc. Application of Mathematics in Technical and Natural Sciences (AMITANS'16), AIP Conference Proceedings	0094-243X		978-0-7354-1431-0									1					7	1
23	2016	Collective Profitability and Welfare in Selling-Buying Intermediation Processes	http://dx.doi.org/10.1007/978-3-319-45246-3_2	WOS:000387734400002		Computational Collective Intelligence, ICCCI 2016. Lecture Notes in Artificial Intelligence	0302-9743		978-3-319-45245-6; 978-3-319-45246-3									1					4	3
24	2016	Fault-tolerance in XJAF Agent Middleware	http://dx.doi.org/10.1007/978-3-319-45246-3_3	WOS:000387734400003		Computational Collective Intelligence, ICCCI 2016. Lecture Notes in Artificial Intelligence	0302-9743		978-3-319-45245-6; 978-3-319-45246-3									1					5	1
25	2016	A comparison between Jason and F# programming languages for the enactment of business agents	http://dx.doi.org/10.1109/INISTA.2016.7571841	WOS:000386824000022		Proc. 2016 International Symposium on INnovations in Intelligent SysTems and Applications (INISTA)			978-1-4673-9910-4									1					2	1
26	2016	Paxos-based weighted argumentation framework approach to distributed consensus	http://dx.doi.org/10.1109/INISTA.2016.7571844	WOS:000386824000025		Proc. 2016 International Symposium on INnovations in Intelligent SysTems and Applications (INISTA)			978-1-4673-9910-4									1					2	2

27	2016	A Freight Brokering System Architecture Based on Web Services and Agents	http://dx.doi.org/10.1007/978-3-319-32689-4_41	WOS:000386914200041		Exploring Services Science, Proc. 7th International Conference, IESS 2016, Lecture Notes in Business Information Processing	1865-1348		978-3-319-32689-4; 978-3-319-32688-7									1					2	1
28	2016	Experiments with Multiple BDI Agents with Dynamic Learning Capabilities	http://dx.doi.org/10.1007/978-3-319-39387-2_23	WOS:000386918700023		Highlights Practical Applications of Scalable Multi-Agent Systems - The PAAMS Collection, International Workshops of PAAMS 2016, Communications in Computer and		1865-0929	978-3-319-39387-2; 978-3-319-39386-5									1					5	2
29	2015	Complex Network Analysis of a Tourism Content Sharing Network	http://dx.doi.org/10.1109/SYNASC.2015.67	WOS:000384643800060		Proc. 17th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, SYNASC 2015		2470-8801	978-1-5090-0461-4									1					3	3
30	2015	Online Resources for Teaching Programming to First Year Students		WOS:000444941400017		Proceedings of the 11th International Conference on Virtual Learning		1844-8933										1					2	2
31	2015	A Deeper Perspective of Online Tourism Reviews Analysis Using Natural Language Processing and Complex Networks Techniques		WOS:000461127100019		Proc. 12th International Conference on Linguistic Resources and Tools for Processing the Romanian Language												1					2	2
32	2015	Initial evaluation of an ontology for transport brokering	http://dx.doi.org/10.1109/CSCWD.2015.7230944	WOS:000380470600021		Proc. 19th IEEE International Conference on Computer Supported Cooperative Work in Design, CSCWD 2015			978-1-4799-2002-0									1					3	2
33	2015	An Approach of Temporal Difference Learning Using Agent-Oriented Programming	http://dx.doi.org/10.1109/CSCS.2015.71	WOS:000380375200106		Proc. 20th International Conference on Control Systems and Computer Science (CSCS)			978-1-4799-1780-8									1					4	2
34	2015	Distributed system for satellite trajectory estimation	10.1109/ICSTCC.2015.7321311	000382384100052		Procedings of the 19th International Conference System Theory, Control and Computing (ICSTCC)			978-1-4799-8481-7									1					3	2
35	2016	The GUI Component of DistriSimJ	10.1109/INISTA.2016.7571843	000386824000024		Procedings of the 2016 International Symposium on Innovations in Intelligent Systems and Applications (INISTA)			978-1-4673-9910-4									1					1	1
36	2016	Adaptive flight control for a launch vehicle based on the concept of dynamic inversion	10.1109/ICSTCC.2016.7790768	000391609900138		Procedings of the 20th International Conference System Theory, Control and Computing (ICSTCC)			978-1-5090-2720-0									1					3	2
37	2017	An Embedded System Implementation Of A Predictive Algorithm For A Bioprocess	10.7148/2017-0409	000404420000062		Procedings of the 31th European Conference on Modelling and Simulation, ECMS 2017			978-0-9932440-4-9									1					5	4
38	2017	A Case Study in Real Time Implementations of a Predictive Control Algorithm	10.1109/CarpathianCC.2017.7970389	000426954400030		Procedings of the 18th International Carpathian Control Conference (ICCC) 2017			978-1-5090-4862-5									1					4	3
39	2017	Estimation of the attitude of a CubeSat under environmental torques	10.1109/ICSTCC.2017.8107049	000427419900047		Procedings of the 21th International Conference System Theory, Control and Computing (ICSTCC)	2372-1618		978-1-5386-3842-2									1					4	3
40	2015	Threshold of Graph-Based Volumetric Segmentation	10.1007/978-3-319-19390-8_46	WOS:000358315300046		PATTERN RECOGNITION AND IMAGE ANALYSIS (IBPRIA 2015) Lecture Notes in Computer Science		0302-9743	978-3-319-19390-8									1					5	4
41	2015	Efficient Threshold for Volumetric Segmentation	10.1117/12.2197443	WOS:000360230700011		Proceedings		0277-786X	978-1-62841-829-3									1					5	4
42	2015	An Efficient and Adaptive Threshold of Volumetric Segmentation	10.1007/978-3-319-16486-1_92	WOS:000381744400092		World Conference on Information Systems and Technologies (WorldCIST) ; Advances in Intelligent Systems and Computing		2194-5357	978-3-319-16486-1; 978-3-319-16485-4									1					5	4
43	2015	Graph Extraction Algorithm for Volumetric Segmentation	10.1166/asl.2015.6443	WOS:000374808100039		3rd International Conference on Internet Services Technology and Information Engineering (ISTIE)	1936-7317	1936-6612										1					5	4
44	2016	A Method for Image Processing from Planar Color Images	10.1109/CoDIT.2016.7593553	WOS:000386533900029		3rd International Conference on Control, Decision and Information Technologies (CoDIT)			978-1-5090-2188-8									1					5	4
45	2016	Social Learning Environment based on Social Learning Graphs Formalism	10.1109/ICSTCC.2016.7790769	WOS:000391609900139		2016 20TH INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC)		2372-1618	978-1-5090-2720-0									1					3	2
46	2016	Algorithms for Image Processing in Graph-based Volumetric Segmentation	10.1109/IISA.2016.7785398	WOS:000392155300066		2016 7TH INTERNATIONAL CONFERENCE ON INFORMATION, INTELLIGENCE, SYSTEMS & APPLICATIONS (IISA)		2379-3732	978-1-5090-3429-1									1					5	4
47	2016	Automatic Mapping of MySQL Databases to NoSQL MongoDB		WOS:000392436600118		PROCEEDINGS OF THE 2016 FEDERATED CONFERENCE ON COMPUTER SCIENCE AND INFORMATION SYSTEMS (FEDCSIS)		2300-5963	978-8-3608-1090-3									1					3	2
48	2016	Expressing GMoDS Models into Object-Oriented Models Using the Event-B Language		WOS:000375125100004		INFORMATICA-JOURNAL OF COMPUTING AND INFORMATICS Volume: 40 Issue: 1 Pages: 29-42		0350-5596								1							3	3
49	2016	Modeling Dynamic Systems with High-Level Petri Nets with Object-Orientation	10.1109/INISTA.2016.7571845	WOS:000386824000026		International Symposium on Innovations in Intelligent Systems and Applications (INISTA)			978-1-4673-9910-4									1					2	2
50	2017	Graph-Based Semantic Segmentation for 3D Digital Images		WOS:000403401900021		2017 31ST IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION NETWORKING AND APPLICATIONS WORKSHOPS (IEEE WAINA 2017)			978-1-5090-6231-7									1					5	4
51	2017	Using High-Level Petri Nets with Object-Orientation for Modeling Flexible Manufacturing Systems	10.1109/CarpathianCC.2017.7970447	WOS:000426954400088		2017 18TH INTERNATIONAL CARPATHIAN CONTROL CONFERENCE (ICCC)			978-1-5090-4862-5									1					2	2
52	2018	IMPROVING DRIVER WARNINGS ACCURACY USING LOW-COST SENSORS	10.1109/CarpathianCC.2018.8399659	WOS:000439260500071		2018 19TH INTERNATIONAL CARPATHIAN CONTROL CONFERENCE (ICCC)			978-1-5386-4762-2									1					3	3
53	2017	Haptic devices synchronization into a software simulator	10.1109/CarpathianCC.2017.7970440	WOS:000426954400081		18th International Carpathian Control Conference (ICCC)			978-1-5090-4862-5									1					3	3
54	2015	Messaging activity impact on learner's profiling	10.1109/IISA.2015.7387980	000381572400027		2015 6th International Conference on Information, Intelligence, Systems and Applications (IISA)			978-1-4673-9311-9									1					4	4
55	2015	Practical machine learning solution for increasing profit in a car repair service	10.1109/IntelliSys.2015.7361084	000378642300005		SAI Intelligent Systems Conference (IntelliSys)			978-1-4673-7606-8									1					3	3
56	2016	Using ranking and multiple linear regression to explore the impact of social media engagement on student performance	10.1109/ICALT.2016.140	000392135700067		2016 IEEE 16th International Conference on Advanced Learning Technologies (ICALT)	2161-377X	2161-3761	978-1-4673-9041-5									1					4	4
57	2016	Design of an Advanced Smart Forum for Tesys e-Learning Platform	10.1007/978-3-319-44944-9_26	000392413700026		IFIP International Conference on Artificial Intelligence Applications and Innovations		1868-4238	978-3-319-44944-9									1					4	4

58	2016	Extracting Patterns from Educational Traces via Clustering and Associated Quality Metrics	10.1007/978-3-319-44748-3	000389020000011		International Conference on Artificial Intelligence: Methodology, Systems, and Applications (AIMSA)		0302-9743	978-3-319-44747-6									1					4	2
59	2017	Data analysis on social media traces for detection of "spam" and "don't care" learners	10.1007/s11227-017-2011-0	000410924300005		The Journal of Supercomputing	1573-0484	0920-8542					1										3	3
60	2017	Learning analytics solution for building personalized quiz sessions	10.1109/CarpathianCC.2017.7970386			2017 18th International Carpathian Control Conference (ICCC)			978-1-5090-4862-5										1				4	4
61	2018	Generic Approach for Interpretation of PCA Results-Use Case on Learner's Activity in Social Media Tools	10.4316/AECE.2018.02004	000434245000004		Advances in Electrical and Computer Engineering	1844-7600	1582-7445						1									3	3
62	2015	Preliminary results of a curriculum adjuster based on professional network analysis	10.1109/ICSTCC.2015.7321402	WOS:000382384100143		2015 19th International Conference on System Theory, Control and Computing (ICSTCC)			978-1-4799-8481-7									1					4	4
63	2015	Statistical considerations on the k-means algorithm		WOS:000435161500010		Annals of the University of Craiova –Mathematics and Computer Science Series 42.2 (2015): 365-373		1223-6934										1					2	1
64	2016	Performing real-time social recommendations on a highly-available graph database cluster		000392436600117		17th IEEE Intl Carpathian Control Conference			978-1-4673-8605-0									1					3	2
65	2016	Evaluation of an Optimized K-Means Algorithm Based on Real Data	INSPEC16428519	WOS:000392436600117		Federated Conference on Computer Science and Information Systems												1					2	2
66	2017	MovieRate: Considerations on applying a custom social reputation engine for movie reviews		000426954400035		2017 18th International Carpathian Control Conference (ICCC)			978-1-5090-4862-5									1					5	2
67	2017	Connected components objects feature for CBIR		000426954400101		2017 18th International Carpathian Control Conference (ICCC)			978-1-5090-4862-5									1					2	1
68	2018	Using a graph database for evaluating and enhancing a social reputation engine		000439260500096		19th International Carpathian Control Conference			978-1-5386-4762-2									1					4	3
69	2018	Uniform Extended Local Ternary Pattern for Content Based Image Retrieval		000465109800064		2018 22nd International Conference on System Theory, Control and Computing (ICSTCC)	2372-1618											1					2	1
70	2015	Study on Consumers Influence over the Supplying Network in a Smart Grid Monitoring and State Estimation		WOS: 000376164100199		ISI Proceedings of 24th IEEE International Symposium on Industrial Electronics (ISIE)			Electronic ISBN: 978-1-4673-7554-2									1					4	3
71	2015	DWT Analysis of High Order Harmonics Influence over Distorted Regimes with Fast Variable Loads		WOS: 000370282300025		ISI Proceedings of Joint IEEE International Symposium on Electromagnetic Compatibility (EMC) and EMC Europe			Electronic ISBN: 978-1-4799-6616-5									1					3	3
72	2015	Behavior of Fast Variable Loads at the Connection to the Power Supplying Source		WOS: 000370282300255		ISI Proceedings of Joint IEEE International Symposium on Electromagnetic Compatibility (EMC) and EMC Europe			Electronic ISBN: 978-1-4799-6616-5									1					4	3
73	2015	Sistem de monitorizare si diagnoza in energetica			RO 127599 B1	OSIM ROMANIA				OSIM												1	3	3
74	2015	Sistem si metoda de masurare pentru determinarea simultana a marimilor electrice din statii, substatii si posturi de transformare			RO 127575 B1	OSIM ROMANIA				OSIM												1	6	4
75	2016	Distorting Regimes and Their Measurement Systems for the Diagnosis Purposes in Three-Phase Systems		WOS:000393410300089		ISI Proceedings of 2016 IEEE International Conference on the Science of Electrical Engineering (ICSEE)			Electronic ISBN: 978-1-5090-2152-9									1					3	3
76	2016	Complex data acquisition system for the monitoring and diagnosis used in energetic		WOS:000393410300058		ISI Proceedings of 2016 IEEE International Conference on the Science of Electrical Engineering (ICSEE)			Electronic ISBN: 978-1-5090-2152-9									1					4	4
77	2016	Electromagnetic compatibility and power quality issues related to the three-phase rectifier from the excitation circuit of a generator		WOS:000387117700138		ISI Proceedings of 2016 IEEE International Symposium on Electromagnetic Compatibility (EMC)			Electronic ISBN: 978-1-5090-1443-9									1					4	3
78	2016	Monitoring, Diagnostic and Prognostic Methods for Voltage Transformers from a Power Group		WOS: 000393551200069		ISI Proceedings of INTERNATIONAL CONFERENCE ON INDUSTRIAL INFORMATICS (INDIN)			Electronic ISBN: 978-1-5090-2870-2									1					3	3
79	2016	Wavelet Packet Transform, a Reliable and Fast Method to Obtain the Fundamental Components Required for Active Filtering in Power Plants		WOS:000390590000134		ISI Proceedings of INTERNATIONAL CONFERENCE ON POWER ELECTRONICS AND MOTION CONTROL (PEMC)			Electronic ISBN: 978-1-5090-1798-0									1					4	4
80	2016	Considerations on a MV/LV Transformer which Supplies a Distorting Load		WOS:000390590000052		ISI Proceedings of INTERNATIONAL CONFERENCE ON POWER ELECTRONICS AND MOTION CONTROL (PEMC)			Electronic ISBN: 978-1-5090-1799-7									1					5	4
81	2016	Dealing with Linearly Variable Magnitudes in Fourier and Wavelet Packet Transform		WOS:000390767500029		International Conference on Applied and Theoretical Electricity (ICATE) Craiova			Electronic ISBN: 978-1-4673-8563-6									1					4	3
82	2016	Using the Wavelet Packet Transform to Evaluate Harmonics through a Lookup Table Technique		WOS:000392434400057		ISI Proceedings of INTERNATIONAL SYMPOSIUM ON FUNDAMENTALS OF ELECTRICAL ENGINEERING (ISFEE)			Electronic ISBN: 978-1-4673-9575-5									1					2	2
83	2016	Design and Simulation of a 10 MW Photovoltaic Power Plant using MATLAB and Simulink		WOS: 000390590000056		17th IEEE International Power Electronics and Motion Control Conference (PEMC)			Electronic ISBN: 978-1-5090-1798-0									1					4	3
84	2016	Practical Aspects Related to Paired Nodes and Paired Harmonics in WPT Analysis		WOS:000399031201048		ISI Proceedings of IECON 2016 - 42nd Annual Conference of the IEEE Industrial Electronics Society			Electronic ISBN: 978-1-5090-3474-1									1					2	2
85	2017	Using Stationary Wavelet Transform to Evaluate the Instantaneous Components of Fundamental Frequency		WOS:000428462600041		ISI Proceedings of 2017 The 7th International Conference on Modern Power Systems (MPS 2017)			ISBN:978-1-5090-6565-3									1					5	4
86	2017	Improving the Efficiency of PQ Analysis Concerning Quasistationary Waveforms through Special Computational Techniques		WOS: 000428462600040		ISI Proceedings of 2017 The 7th International Conference on Modern Power Systems (MPS 2017)			ISBN:978-1-5090-6565-3									1					4	3
87	2017	Denoising Highly Distorted Small Currents in an Environment with Variable Levels of Noise		WOS:000428753300210		ISI Proceedings of 2017 IEEE International Symposium on Electromagnetic Compatibility and Signal/Power			ISBN:978-1-5386-2231-5									1					3	2
88	2017	System for Remote Control and Monitoring Using Optical Fiber and GSM Communication for Loadbreak		WOS:000428462600044		ISI Proceedings of 2017 The 7th International Conference on Modern Power Systems (MPS 2017)			ISBN:978-1-5090-6565-3									1					4	2
89	2017	Concerns on Electromagnetic Compatibility and Power Quality Issues at a Three-Phase Transformer		WOS:000428753300225		ISI Proceedings of 2017 IEEE International Symposium on Electromagnetic Compatibility and Signal/Power			ISBN:978-1-5386-2231-5									1					4	3

90	2017	Preprocessing Steps Required by Denoising of Quasi-stationary Electric Signals in Power Plants		WOS:000426909600175		ISI Proceedings of 2017 International Conference on Optimization of Electrical and Electronic Equipment (OPTIM) / Intl Aegean Conference on Electrical Machines and Power Electronics (ACEMP)			ISBN:978-1-5090-4489-4									1					3	3
91	2017	Limits and Usability of Fast Fourier, Discrete Wavelet and Wavelet Packet Transforms Applied at Signals from a Primary Winding of a Locomotive Transformer		WOS: 000426906000089		ISI Proceedings of 2017 International Conference on Electromechanical and Power Systems (SIELMEN)		ISSN: 2163-5137	ISBN:978-1-5386-1846-2									1					4	4
92	2017	Dealing with Noise Polluting Electric Signals Acquired from a Large Power Group		WOS:000426794000011		ISI Proceedings of 2017 26th IEEE International Symposium on Industrial Electronics (ISIE)			ISBN:978-1-5090-1412-5									1					3	3
93	2018	The Increasing of Energy Efficiency in Excitation Circuit from a Large Power Generator		WOS:000457893901198		ISI Proceedings of 2018 IEEE Power & Energy Society General Meeting (PESGM)		ISSN: 1944-9925	ISBN:978-1-5386-7703-2									1					3	3
94	2018	The Designing and Implementation of a New Equipment to Improve the Functionality of a Power Group		WOS:000457893903015		ISI Proceedings of 2018 IEEE Power & Energy Society General Meeting (PESGM)		ISSN: 1944-9925	ISBN: 978-1-5386-7704-9									1					4	3
95	2018	Experimental Setup for the Evaluation of the Duty Cycle Influence over the Distorting Regime		WOS:000462062900140		ISI Proceedings of 2018 IEEE 18th International Power Electronics and Motion Control Conference (PEMC)			ISBN:978-1-5386-4198-9									1					5	5
96	2018	Dealing with Distortions Affecting the Equipment for Hydrogen Generation in a Power Plant		WOS:000462062900138		ISI Proceedings of 2018 IEEE 18th International Power Electronics and Motion Control Conference (PEMC)			ISBN:978-1-5386-4198-9									1					4	4
97	2018	Behavior of a Collection of Computers With Respect to the Three-Phase Supplying Network		WOS:000450192600111		ISI Proceedings of 2018 IEEE Symposium on Electromagnetic Compatibility, Signal Integrity and Power Integrity (EMC, SI & PI)			ISBN:978-1-5386-6621-0									1					1	1
98	2018	Diminishing the Conducted Emissions at a Monitoring and Diagnosis Equipment		WOS:000450192600193		ISI Proceedings of 2018 IEEE Symposium on Electromagnetic Compatibility, Signal Integrity and Power Integrity (EMC, SI & PI)		ISSN: 2166-9546	ISBN:978-1-5386-6621-0									1					5	3
99	2018	Dealing with the Supplying of a Three-phase Load with Nonsinusoidal and Nonsymmetrical Voltages at Low Voltage		WOS:000443797900105		ISI Proceedings of 12th IEEE International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG)		ISSN: 2166-9546	ISBN:978-1-5386-2508-8									1					3	3
100	2018	On Radiated and Conducted Disturbances of a Crane Safety Equipment		WOS:000443797900107		ISI Proceedings of 12th IEEE International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG)		ISSN: 2166-9546	ISBN:978-1-5386-2508-8									1					5	2
101	2018	Evaluating the Non-sinusoidal and Non-symmetric Regimes from a Railway Supplying Substation		WOS:000449328901125		ISI Proceedings of 8th International Power Electronics Conference (IPEC-Niigata ECCE Asia)		ISSN: 2150-6078	ISBN:978-4-88686-405-5									1					3	3
102	2018	Harmonics Induced by Inverters from a Photovoltaic Plant in the Power Grid		WOS:000439259800257		ISI Proceedings of Joint 60th IEEE International Symposium on Electromagnetic Compatibility (EMC) / IEEE Asia-Pacific Symposium on Electromagnetic Compatibility (APEMC)			ISBN:978-1-5090-5997-3									1					5	5
103	2018	About the Immunity of the Equipment used to Monitor the Units of Power Transformers		WOS:000439259800363		ISI Proceedings of Joint 60th IEEE International Symposium on Electromagnetic Compatibility (EMC) / IEEE Asia-Pacific Symposium on Electromagnetic Compatibility (APEMC)			ISBN:978-1-5090-5997-3									1					4	3
104	2018	A Jerk Model With Friction for the Speed Produced by an Induction Motor Drive System	DOI: 10.1109/ICATE.2018.8551398			Proc. of 2018 International Conference on Applied and Theoretical Electricity (ICATE)			ISBN: 978-1-5386-3805-7										1				6	6
105	2015	Using Artificial Neural Networks to Identify Learning Styles		WOS:000365041100057		17th International Conference on Artificial Intelligence in Education (AIED 2015)			978-3-319-19773-9									1					4	1
106	2015	Investigating Students' Blogging Activity in Project Based Learning Settings		WOS:000389703400017		State-of-the-Art and Future Directions of Smart Learning (ICSLE 2015)			978-981-287-868-7									1					1	1
107	2015	Improving Learning Style Identification by Considering Different Weights of Behavior Patterns Using Particle Swarm Optimization		WOS:000389703400005		State-of-the-Art and Future Directions of Smart Learning (ICSLE 2015)			978-981-287-868-7									1					4	1
108	2015	Smartness of Learning Ecosystems and Its Bottom-up Emergence in Six European Campuses		WOS:000393561200006		Interaction Design and Architecture(s) Journal (IxD&A)	2283-2998								1								6	1
109	2016	Social Media for Ubiquitous Learning and Adaptive Tutoring		WOS:000372354200003		IEEE Multimedia		1070-986X				1											6	1
110	2016	Predicting Academic Performance Based on Students' Blog and Microblog Posts		WOS:000387730800029		Adaptive and Adaptable Learning, EC-TEL 2016			978-3-319-45153-4									1					5	2
111	2016	Optimizing Pattern Weights with a Genetic Algorithm to Improve Automatic Working Memory Capacity Identification		WOS:000389805000038		Intelligent Tutoring Systems, ITS 2016			978-3-319-39582-1									1					4	1
112	2016	Using Ranking and Multiple Linear Regression to Explore the Impact of Social Media Engagement on Student Performance		WOS:000392135700067		16th IEEE International Conference on Advanced Learning Technologies (ICALT 2016)			978-1-4673-9041-5									1					4	4
113	2016	Predicting Student Performance and Differences in Learning Styles based on Textual Complexity Indices applied on Blog and Microblog Posts A Preliminary Study		WOS:000392135700049		16th IEEE International Conference on Advanced Learning Technologies (ICALT 2016)			978-1-4673-9041-5									1					5	2
114	2016	Evaluating the Resilience of the Bottom-up Method used to Detect and Benchmark the Smartness of University Campuses		WOS:000392263700061		2nd IEEE International Smart Cities Conference (ISC2 2016)			978-1-5090-1845-1									1					6	1
115	2016	EduNotes - A Mobile Learning Application for Collaborative Note-Taking in Lecture Settings		WOS:000389812900015		Advances in Web-based Learning - ICWL 2016			978-3-319-47440-3									1					4	3
116	2016	Integrating a Peer Evaluation Module in a Social Learning Platform		WOS:000390815900021		Innovations in Smart Learning - ICSLE 2016			978-981-10-2419-1									1					2	2
117	2017	Learning style Identifier: Improving the precision of learning style identification through computational intelligence algorithms		WOS:000395224400007		Expert Systems with Applications		0957-4174				1											4	1
118	2017	Using Social Network Analysis to Investigate Students' Collaboration Patterns in eMUSE Platform		WOS:000427419900043		21st International Conference on System Theory, Control and Computing (ICSTCC 2017)			978-1-5386-3842-2									1					2	2
119	2017	Peer Assessment Augmented with Digital Badges: A First Experience Report		WOS:000426982900015		16th International Conference on Information Technology Based Higher Education and Training (ITHET 2017)			978-1-5386-3968-9									1					4	2
120	2017	CollAnnotator - A Support Tool for Content Analysis According to Community of Inquiry Framework		WOS:000427129000065		17th IEEE International Conference on Advanced Learning Technologies (ICALT 2017)			978-1-5386-3870-5									1					2	2
121	2017	Design of a Conceptual Knowledge Extraction Framework for a Social Learning Environment based on Social Network Analysis Methods		WOS:000426954400034		18th International Carpathian Control Conference (ICCC 2017)			978-1-5090-4862-5									1					2	2

122	2018	Predicting Academic Performance Based on Learner Traces in a Social Learning Environment		WOS:000453716200001		IEEE Access	2169-3536					1										2	1
123	2018	Taking e-Assessment Quizzes - A Case Study with an SVD Based Recommender System	10.1007/978-3-030-03493-1_86			Intelligent Data Engineering and Automated Learning – IDEAL 2018			978-3-030-03492-4									1				3	3
124	2016	Large data management in iot applications		000389829000022		2016 17th International Carpathian Control											1					2	1
125	2016	Content tracking for Internet data sources		000389829000021		2016 17th International Carpathian Control											1					2	1
Total general (nr.articole / nr.brevete) la nivel de universitate											**0**	**3**	**3**	**5**	**0**	**3**	**0**	**106**	**3**	**0**	**0**	**2**		