

GRANTURI SUPT ARTICOLE - PUBLICAȚII, BREVETE

LISTĂ ARTICOLE PUBLICATE ÎN REVISTE INDEXATE WEB OF SCIENCE (ISI) CU FACTOR DE IMPACT (FI), BREVETE APROBATĂ ÎN CA din 21.07.2021

Nr.crt.	ARTICOL	Nr. Autori		Autori straini DA/NU	Autor UTCN depunere cerere	Clasificare articol	Valoare cota parte autor (Lei)	Valoare grant UTCN (Lei)
		TOTAL	UTCN					
1	Hu Pengpeng ; Kaashki Nastaran Nourbakhsh; Dădarlat Vasile ; Munteanu Adrian, Learning to Estimate the Body Shape Under Clothing From a Single 3-D Scan, IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS, ISSN: 1551-3203, Volume: 17 Issue: 6 Pages: 3793-3802, DOI: 10.1109/TII.2020.3016591, Published: JUN 2021	4	1	DA	Dădârlat Vasile Fac. AC Dep. CALC	Q1	2,500.0	2,500
2	Covaciu Florin; Pîsla Adrian; Iordan Anca-Elena , Development of a Virtual Reality Simulator for an Intelligent Robotic System Used in Ankle Rehabilitation, SENSORS, ISSN: eISSN: 1424-8220, Volume: 21 Issue: 4, Article Number: 1537, DOI: 10.3390/s21041537, Published: FEB 2021	3	3	NU	Florin Covaciu Fac. CM Dep. IPR	Q1	2,666.6	8,000
3	Lorenzovici Noemi; Dulf Eva-H. ; Mocan Teodora; Mocan Lucian ; Artificial Intelligence in Colorectal Cancer Diagnosis Using Clinical Data: Non-Invasive Approach, DIAGNOSTICS, ISSN: eISSN: 2075-4418, Volume: 11 Issue: 3, Article Number: 514, DOI: 10.3390/diagnostics11030514, Published: MAR 2021	4	2	NU	Dulf Eva Fac. AC Dep. AUT	Q1	2,000.0	4,000
4	Balc Nicolae , Donca Adrian, Brevet national Nr. 129623/30.03.2020 , Metoda si dispozitiv de pozitionare si fixare al cadrului circular neurochirurgical stereotaxic.	2	1	NU	Bâlc Nicolae Fac. CM, Dep. IF	BN	2,250.0	2,250
5	Cosma Cosmin; Kessler Julia; Gebhardt Andreas; Campbell Ian ; Balc Nicolae , Improving the Mechanical Strength of Dental Applications and Lattice Structures SLM Processed, MATERIALS, ISSN: eISSN: 1996-1944, Volume: 13 Issue: 4, Article Number: 905, DOI: 10.3390/ma13040905, Published: FEB 2 2020	5	2	DA	Bâlc Nicolae Fac. CM, Dep. IF	Q2	1,600.0	3,200

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		TOTAL	UTCN					
6	Perini Matteo ; Bosetti Paolo ; Balc Nicolae , Additive manufacturing for repairing: from damage identification and modeling to DLD, RAPID PROTOTYPING JOURNAL, ISSN: 1355-2546, Volume: 26 Issue: 5 Pages: 929-940, DOI: 10.1108/RPJ-03-2019-0090, Published: JAN 2 2020	3	1	DA	Bâlc Nicolae Fac. CM, Dep. IF	Q1	3,333.0	3,333
7	Cosma Cosmin , Drstvenssek Igor, Berce Petru , Prunean Simon, Legutko Stanislaw, Popa Catalin , Balc Nicolae , Physical-Mechanical Characteristics and Microstructure of Ti6Al7Nb Lattice Structures Manufactured by Selective Laser Melting, MATERIALS, ISSN: eISSN: 1996-1944, Volume: 13 Issue: 18, Article Number: 4123, DOI: 10.3390/ma13184123, Published: SEP 2020	7	4	DA	Bâlc Nicolae Fac. CM, Dep. IF	Q2	1,142.8	4,571
8	Chicinas H. F. ; Jucan D. O. ; Gadalean R. V. ; Contiu G. ; Marinca T. F. ; Goetze P.; Eckert A.; Popa C. O. , Influence of milling media on the properties of some hard metal powders, INTERNATIONAL JOURNAL OF REFRACTORY METALS & HARD MATERIALS, ISSN: 0263-4368, Volume: 96, Article Number: 105470, DOI: 10.1016/j.ijrmhm.2021.105470, Published: APR 2021	8	6	DA	Chicinas Horea Fac. IMM Dep. SIM	Q1	1,250.0	7,500
9	Dippong Thomas , Levei Erika Andrea, Cadar Oana, Formation, Structure and Magnetic Properties of MFe ₂ O ₄ @SiO ₂ (M = Co, Mn, Zn, Ni, Cu) Nanocomposites, MATERIALS, ISSN: eISSN: 1996-1944, Volume: 14 Issue: 5, Article Number: 1139, DOI: 10.3390/ma14051139, Published: MAR 2021 ,	3	1	NU	Dippong Thomas Fac. Științe Dep. Chimie Biologie	Q2	2,000.0	2,000
10	Vosgan Zorica ; Dippong Thomas ; Hoaghia Maria-Alexandra; Mihali Cristina ; Mihalescu Lucia ; ENVIRONMENTAL EARTH SCIENCES, ISSN: 1866-6280, Volume: 80 Issue: 4, Article Number: 164, DOI: 10.1007/s12665-021-09473-1, Published: FEB 12 2021	5	4	NU	Mihali Cristina Fac. Științe Dep. Chimie Biologie	Q2	1,200.0	4,800

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11	Puschita Emanuel , Ratiu Ovidiu, Drobczyk Martin, Panagiotopoulos Nickolaos, Kirei Botond Sandor , Vos Stefan, Ratiu Vlad, Gartner Thomas, Pastrav Andra , Palade Tudor , A UWB solution for wireless intra-spacecraft transmissions of sensor and SpaceWire data, INTERNATIONAL JOURNAL OF SATELLITE COMMUNICATIONS AND NETWORKING, ISSN: 1542-0973, Volume: 38 Issue: 1 Pages: 41-61, DOI: 10.1002/sat.1307, Published: JAN 2020	10	4	DA	Pușchiță Emanuel Fac. ETTI Dep. COM	Q2	800.0	3,200
12	Berinde Vasile , Pacurar Madalina, Kannan's fixed point approximation for solving split feasibility and variational inequality problems, JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, ISSN: 0377-0427, Volume: 386, Article Number: 113217, DOI: 10.1016/j.cam.2020.113217, Published: APR 2021	2	1	NU	Berinde Vasile Fac. Științe Dep. MatInfo	Q1	4,000.0	4,000
13	Boca Gratiela Dana , Factors Influencing Consumer Behavior in Sustainable Fruit and Vegetable Consumption in Maramures County, Romania, SUSTAINABILITY, ISSN: eISSN: 2071-1050, Volume: 13 Issue: 4, Article Number: 1812, DOI: 10.3390/su13041812, Published: FEB 2021	1	1	NU	Boca Grațiela Fac. Științe Dep. Economic	Q2	6,000.0	6,000
14	Cretu Mihaela , Czumbil Levente , Bargauan Bogdan, Ceclan Andrei , Berciu Alexandru , Polycarpou Alexis, Rizzo Renato, Micu Dan D , Modelling and evaluation of the Baseline Energy Consumption and the Key Performance Indicators in Technical University of Cluj-Napoca buildings within a Demand Response programme: a case study, IET RENEWABLE POWER GENERATION, ISSN: 1752-1416, Volume: 14 Issue: 15 Pages: 2864-2875, DOI: 10.1049/iet-rpg.2020.0096, Published: NOV 16 2020	8	5	DA	Cretu Mihaela Fac. IE Dep. ETHM	Q1	1,250.0	6,250
15	Thalmaier Gy. , Sechel N. A. , Vida-Simiti I. , Syntactic Aluminum Foam from Recycled Sawing Chips, JOM, ISSN: 1047-4838, Volume: 72 Issue: 10 Pages: 3377-3382, DOI: 10.1007/s11837-020-04282-6, Published: OCT 2020	3	3	NU	Thalmaier Gyorgy Fac. IMM Dep. SIM	Q2	2,000.0	6,000

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16	Domuta Ioan, Palade Tudor Petru , On-Line Estimation of Base Station Location, IEEE WIRELESS COMMUNICATIONS LETTERS, ISSN: 2162-2337, Volume: 9 Issue: 3 Pages: 331-335, DOI: 10.1109/LWC.2019.2953848, Published: MAR 2020	2	1	NU	Palade Tudor Fac. ETTI Dep. COM	Q1	4,000.0	4,000
17	Domuta Ioan, Palade Tudor Petru, Puschita Emanuel, Pastrav Andra , Timestamp Estimation in P802.15.4z Amendment, SENSORS, ISSN: eISSN: 1424-8220, Volume: 20 Issue: 18, Article Number: 5422, DOI: 10.3390/s20185422, Published: SEP 2020	4	3	NU	Palade Tudor Fac. ETTI Dep. COM	Q1	2,000.0	6,000
18	Feng Guoxi, Guerra Thierry Marie, Busoniu Lucian , Anh-Tu Nguyen, Mohammad Sami, Robust observer-based tracking control under actuator constraints for power-assisted wheelchairs, CONTROL ENGINEERING PRACTICE, ISSN: 0967-0661, Volume: 109, Article Number: 104716, DOI: 10.1016/j.conengprac.2020.104716, Published: APR 2021	5	1	DA	Busoniu Lucian Fac. AC Dep. AUT	Q2	1,600.0	1,600
19	Acu Ana Maria, Rasa Ioan , A C-0-Semigroup of Ulam Unstable Operators, SYMMETRY-BASEL, ISSN: eISSN: 2073-8994, Volume: 12 Issue: 11, Article Number: 1844, DOI: 10.3390/sym12111844, Published: NOV 2020	2	1	NU	Raşa Ioan Fac. AC Dep. MATH	Q2	3,000.0	3,000
20	Buscu Ioan Cristian , Acu Ana Maria, Rasa Ioan , A sequence of Appell polynomials and the associated Jakimovski-Leviatan operators, ANALYSIS AND MATHEMATICAL PHYSICS, ISSN: 1664-2368, Volume: 11 Issue: 2, Article Number: 88, DOI: 10.1007/s13324-021-00525-0, Published: JUN 2021	3	2	NU	Raşa Ioan Fac. AC Dep. MATH	Q1	2,666.6	5,333
21	Acu Ana Maria, Rasa Ioan , Bascanbaz-Tunca Gulen, Differences of Positive Linear Operators on Simplices, JOURNAL OF FUNCTION SPACES, ISSN: 2314-8896, Volume: 2021, Article Number: 5531577, DOI: 10.1155/2021/5531577, Published: MAR 25 2021	3	1	DA	Raşa Ioan Fac. AC Dep. MATH	Q1	3,333.3	3,333

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22	Dippong Thomas , Levei Erika Andrea, Leostean Cristian, Cadar Oana, Impact of annealing temperature and ferrite content embedded in SiO ₂ matrix on the structure, morphology and magnetic characteristics of (Co _{0.4} Mn _{0.6} Fe ₂ O ₄)(δ)(SiO ₂)(100- δ) nanocomposites, JOURNAL OF ALLOYS AND COMPOUNDS, ISSN: 0925-8388, Volume: 868, Article Number: 159203, DOI: 10.1016/j.jallcom.2021.159203, Published: JUL 5 2021	4	1	NU	Dippong Thomas Fac. Științe Dep. Chimie Biologie	Q1	2,000.0	2,000
23	Zaaoumi Anass, Bah Abdellah, Ciocan Mihaela, Sebastian Patrick, Balan Mugur C. , Mechaqrane Abdellah, Alaoui Mohammed, Estimation of the energy production of a parabolic trough solar thermal power plant using analytical and artificial neural networks models, RENEWABLE ENERGY, ISSN: 0960-1481, Volume: 170 Pages: 620-638, DOI: 10.1016/j.renene.2021.01.129, Published: JUN 2021	7	1	DA	Mugur Balan Fac. ARMM Dep. IM	Q1	1,428.0	1,428
24	Tucan Paul, Vaida Calin, Ulinici Ionut, Banica Alexandru, Burz Alin, Pop Nicoleta, Birlescu Iosif, Gherman Bogdan, Plitea Nicolae, Antal Tiberiu , Carbone Giuseppe, Pisla Doina , Optimization of the ASPIRE Spherical Parallel Rehabilitation Robot Based on Its Clinical Evaluation, INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, eISSN: 1660-4601, Volume: 18 Issue: 6, Article Number: 3281, DOI: 10.3390/ijerph18063281, Published: MAR 2021	12	11	DA	Pîslă Doina Fac. CM Dep. ISM	Q1	833.3	9,167
25	Jucan O. D., Gadalean, R. V., Chicinas, H. F. , Hering M., Balc N., Popa, C. O. , Study on the indirect selective laser sintering (SLS) of WC-Co/PA12 powders for the manufacturing of cemented carbide parts, INTERNATIONAL JOURNAL OF REFRACTORY METALS & HARD MATERIALS, ISSN: 0263-4368, Volume: 96, Article Number: 105498, DOI: 10.1016/j.ijrmhm.2021.105498, Published: APR 2021	6	5	DA	Jucan Ovidiu Darius Fac. IMM Dep. SM	Q1	1,666.7	8,334
26	Mocan Bogdan , Bintintan Vasile, Instrument laparoscopic pentru localizarea extralumeana precisa a unei tumori colorectale, Eliberat la 29.04.2021 , Brevet national de inventie nr 131186	2	1	NU	Mocan Bogdan Fac. IIRMP Dep. IPR	BN	2,250.0	2,250

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		TOTAL	UTCN					
27	Nasui Mircea, Sonher Ramona Bianca, Petrisor Traian, Jr., Varodi Sorin , Pop Cornelia, Ciontea Lelia, Petrisor Traian , Development of a Fluorine-Free Polymer-Assisted-Deposition Route for YBa ₂ Cu ₃ O _{7-x} Superconducting Films, COATINGS, ISSN: eISSN: 2079-6412, Volume: 10 Issue: 10, Article Number: 966, DOI: 10.3390/coatings10100966, Published: OCT 2020	7	6	DA	Năsui Mircea Fac. IMM Dep. FIZCHIM	Q2	1,142.8	6,857
28	Ali Akram, Mofarreh Fatemah, Piscoran Laurian-Ioan , Alluhaibi Nadia, Geometry of k-Yamabe Solitons on Euclidean Spaces and Its Applications to Concurrent Vector Fields, SYMMETRY-BASEL, ISSN: eISSN: 2073-8994, Volume: 13 Issue: 2, Article Number: 222, DOI: 10.3390/sym13020222, Published: FEB 2021	4	1	DA	Piscoran Laurian-Ioan Fac. Științe Dep. MATEINFO	Q2	2,000.0	2,000
29	Berinde Vasile , Pacurar Madalina, Existence and Approximation of Fixed Points of Enriched Contractions and Enriched phi-Contractions, SYMMETRY-BASEL, ISSN: eISSN: 2073-8994, Volume: 13 Issue: 3, Article Number: 498, DOI: 10.3390/sym13030498, Published: MAR 2021	2	1	NU	Berinde Vasile - Facutatea Stiinte, DEP. MatelInfo	Q2	3,000.0	3,000
30	Berinde Vasile , Pacurar Madalina, Fixed Points Theorems for Unsaturated and Saturated Classes of Contractive Mappings in Banach Spaces, ISSN: eISSN: 2073-8994, SYMMETRY-BASEL, Volume: 13 Issue: 4, Article Number: 713, DOI: 10.3390/sym13040713, Published: APR 2021	2	1	NU	Berinde Vasile Fac. Științe Dep. MatelInfo	Q2	3,000.0	3,000
31	Antal Marcel , Cristea Andrei-Alexandru, Padurean Victor-Alexandru, Cioara Tudor, Anghel Ionut, Antal (Pop) Claudia, Salomie Ioan ; Saintherant, N (Saintherant, Nicolas)[3], Heating Homes with Servers: Workload Scheduling for Heat Reuse in Distributed Data Centers, SENSORS, ISSN: eISSN: 1424-8220, Volume: 21 Issue: 8, Article Number: 2879, DOI: 10.3390/s21082879, Published: APR 2021	8	5	DA	Anghel Ionuț Fac. AC Dep. CALC	Q1	1,250.0	6,250
32	Kerekes Delia-Maria; Popa Dorian , On Ulam Stability of an Operatorial Equation, MEDITERRANEAN JOURNAL OF MATHEMATICS, ISSN: 1660-5446, Volume: 18 Issue: 3, Article Number: 118, DOI: 10.1007/s00009-021-01746-0, Published: JUN 2021	2	2	NU	Popa Dorian Fac. AC Dep. MATH	Q1	4,000.0	8,000

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		TOTAL	UTCN					
33	Soimosan Teodora M. ; Moga Ligia M.; Anastasiu Livia ; Manea Daniela ; Cazila Aurica ; Zeljkovic Cedomir, Overall Efficiency of On-Site Production and Storage of Solar Thermal Energy, SUSTAINABILITY, ISSN: eISSN: 2071-1050, Volume: 13 Issue: 3, Article Number: 1360, DOI: 10.3390/su13031360, Published: FEB 2021	6	5	DA	Soimosan, Teodora M Fac. CONSTR Dep. MTC	Q2	1,333.3	6,667
34	Cristea Ciprian; Cristea Maria, KPIs for Operational Performance Assessment in Flexible Packaging Industry, SUSTAINABILITY, ISSN: eISSN: 2071-1050, Volume: 13 Issue: 6, Article Number: 3498, DOI: 10.3390/su13063498, Published: MAR 2021	2	2	NU	Cristea Ciprian Fac. IE Dep. MAE	Q2	3,000.0	6,000
35	Talu Stefan ; Nicoara Simona Delia, Malfunction of outer retinal barrier and choroid in the occurrence and progression of diabetic macular edema, WORLD JOURNAL OF DIABETES, ISSN: eISSN: 1948-9358, Volume: 12 Issue: 4 Pages: 437-452, DOI: 10.4239/wjd.v12.i4.437, Published: APR 15 2021	2	1	NU	Țălu Ștefan Fac. IMM Dep. IMADD	Q2	3,000.0	3,000
36	Mirica Ioana-Codruta, Furtos Gabriel, Lucaciu Ondine, Pascuta Petru, Vlassa Mihaela, Moldovan Marioara, Campian Radu-Septimiu, Electrospun Membranes Based on Polycaprolactone, Nano-Hydroxyapatite and Metronidazole, MATERIALS, ISSN: eISSN: 1996-1944, Volume: 14 Issue: 4, Article Number: 931, DOI: 10.3390/ma14040931, Published: FEB 2021	7	1	NU	Pășcuță Petru Fac. IMM Dep. FIZCHIM	Q2	857.1	857
37	Furtos Gabriel, Silaghi-Dumitrescu Laura, Pascuta Petru, Sarosi Codruta, Korniejenko Kinga, Mechanical Properties of Wood Fiber Reinforced Geopolymer Composites with Sand Addition, JOURNAL OF NATURAL FIBERS, ISSN: 1544-0478, Volume: 18 Issue: 2 Pages: 285-296, DOI: 10.1080/15440478.2019.1621792, Published: FEB 1 2021	5	1	DA	PĂȘCUȚĂ PETRU - Fac. IMM, DEP. FIZCHIM	Q1	2,000.0	2,000
38	Bere Paul, Dudescu Mircea, Neamtu Calin, Cocian Catalin, Design, Manufacturing and Test of CFRP Front Hood Concepts for a Light-Weight Vehicle, POLYMERS, ISSN: eISSN: 2073-4360, Volume: 13 Issue: 9, Article Number: 1374, DOI: 10.3390/polym13091374, Published: MAY 2021	4	3	NU	Dudescu Cristian Fac. ARMM Dep. IM	Q1	2,000.0	6,000

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		TOTAL	UTCN					
39	Romaguera-Barcelay, Yonny, Talu Stefan , Matos Robert Saraiva, Oliveira Rosane Maria Pessoa Betanio, Moreira Joaquim Agostinho, de Cruz Javier Perez, da Fonseca Filho Henrique Duarte, Fractal-Stereometric Correlation of Nanoscale Spatial Patterns of GdMnO3 Thin Films Deposited by Spin Coating, APPLIED SCIENCES-BASEL, ISSN: eISSN: 2076-3417, Volume: 11 Issue: 9, Article Number: 3886, DOI: 10.3390/app11093886, Published: MAY 2021	7	1	DA	Țălu Ștefan Fac. IMM Dep. IMADD	Q2	1,142.9	1,143
40	Farago Paul; Grama Lacrimioara ; Farago Monica-Adriana; Hintea Sorin , A Novel Wearable Foot and Ankle Monitoring System for the Assessment of Gait Biomechanics, APPLIED SCIENCES-BASEL, ISSN: eISSN: 2076-3417, Volume: 11 Issue: 1, Article Number: 268, DOI: 10.3390/app11010268, Published: JAN 2021 ,	4	3	NU	Farago Paul Fac. ETTI Dep. BE	Q2	1,500.0	4,500
41	Micle Valer , Damian Gianina Elena, INSTALATIE SI PROCEDEU DE DEPOLUARE PRIN SPALARE A SOLURILOR POLUATE CU METALE GRELE, BREVET NR. 133822/29.04.2021	2	1	NU	Micle Valer Fac. IMM Dep. IMADD	BN	2,250.0	2,250
42	Susca Mircea, Mihaly Vlad, Stanese Mihai, Morar Dora, Dobra Petru , Unified CACSD Toolbox for Hybrid Simulation and Robust Controller Synthesis with Applications in DC-to-DC Power Converter Control, MATHEMATICS, ISSN: eISSN: 2227-7390, Volume: 9 Issue: 7, Article Number: 731, DOI: 10.3390/math9070731, Published: APR 2021	5	5	NU	Dobra Petru Fac. AC Dep. AUT	Q1	1,600.0	8,000
43	Susca Mircea, Mihaly Vlad, Stanese Mihai, Morar Dora, Dobra Petru, Stanese Mihai , mu-Synthesis for Fractional-Order Robust Controllers, MATHEMATICS, ISSN: eISSN: 2227-7390, Volume: 9 Issue: 8, Article Number: 911, DOI: 10.3390/math9080911, Published: APR 2021	6	6	NU	Dobra Petru Fac. AC Dep. AUT	Q1	1,333.3	8,000
44	Dobra Petru, Fratean Adrian , Key performance indicators for the evaluation of building indoor air temperature control in a context of demand side management: An extensive analysis for Romania, SUSTAINABLE CITIES AND SOCIETY, ISSN: 2210-6707, Volume: 68, Article Number: 102805, DOI: 10.1016/j.scs.2021.102805, Published: MAY 2021	2	2	NU	Dobra Petru Fac. AC Dep. AUT	Q1	4,000.0	8,000

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		TOTAL	UTCN					
45	Berinde Vasile, Ticala Cristina , Enhancing Ant-Based Algorithms for Medical Image Edge Detection by Admissible Perturbations of Demicontractive Mappings, SYMMETRY-BASEL, ISSN: eISSN: 2073-8994, Volume: 13 Issue: 5, Article Number: 885, DOI: 10.3390/sym13050885, Published: MAY 2021	2	2	NU	Berinde Vasile Fac. Științe Dep. MatelInfo	Q2	3,000.0	6,000
46	Ungureanu Miorita, Jozsef Juhasz, Brezoczki Valeria Mirela, Monka Peter, Ungureanu Nicolae Stelian , Research Regarding the Energy Recovery from Municipal Solid Waste in Maramures County Using Incineration, PROCESSES, ISSN: eISSN: 2227-9717, Volume: 9 Issue: 3, Article Number: 514, DOI: 10.3390/pr9030514, Published: MAR 2021	5	4	DA	Ungureșan Miorita Fac. Inginerie Dep IMTech	Q2	1,600.0	6,400
47	Acu Ana Maria, Rasa Ioan , ON THE COMPOSITION AND DECOMPOSITION OF POSITIVE LINEAR OPERATORS (VII), ISSN: 1452-8630, APPLICABLE ANALYSIS AND DISCRETE MATHEMATICS, Volume: 15 Issue: 1 Pages: 213-232, DOI: 10.2298/AADM191103006A, Published: APR 2021	2	1	NU	Rașa Ioan Fac. AC Dep. MATH	Q1	4,000.0	4,000
48	Acu Ana Maria, Rasa Ioan , Heilmann Margareta, Eigenstructure and iterates for uniquely ergodic Kantorovich modifications of operators II, POSITIVITY, ISSN: 1385-1292, DOI: 10.1007/s11117-021-00832-7, Early access iconEarly Access: APR 2021	3	1	DA	Rașa Ioan Fac. AC Dep. MATH	Q2	2,666.7	2,667
49	Falamas Diana-Elena, Marton Kinga, Suci Alin , Assessment of Two Privacy Preserving Authentication Methods Using Secure Multiparty Computation Based on Secret Sharing, SYMMETRY-BASEL, Volume: 13 Issue: 5, Article Number: 894, DOI: 10.3390/sym13050894, Published: MAY 2021	3	3	NU	Marton Kinga Fac. AC Dep. CALC	Q2	2,000.0	6,000
50	Solaymani Shahram, Nezafat Negin Beryani, Talu Stefan , Shafiekhani Azizollah, Dalouji Vali, Amiri Ali, Rezaee Sahar, Morozov Ilya A., Atomic force microscopy studies of enamel, inner enamel, dentin, and cementum in canine teeth, MICROSCOPY RESEARCH AND TECHNIQUE, Volume: 84 Issue: 6 Pages: 1098-1105 DOI: 10.1002/jemt.23668, Published: JUN 2021	8	1	DA	Țălu Ștefan Fac. IMM Dep. IMADD	Q1	1,250.0	1,250

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		TOTAL	UTCN					
51	Pop Nicolae, Ungureanu, Miorita, Pop Adrian I.An Approximation of Solutions for the Problem with Quasistatic Contact in the Case of Dry Friction, ISSN: eISSN: 2227-7390, MATHEMATICS, Volume: 9 Issue: 8, Article Number: 904, DOI: 10.3390/math9080904, Published: APR 2021	3	2	NU	Ungureșan Miorița Fac. Inginerie Dep IMTech	Q1	2,666.7	5,333
52	Mathematical Approach in Complex Surfaces Toolpaths, Popister Florin, Popescu, Daniela, Pacurar, Ancuta, Pacurar Razvan , MATHEMATICS, eISSN2227-7390, Volume9, Issue12, Article Number1360, DOI10.3390/math9121360, PublishedJUN 2021	4	4	NU	Popister Florin Fac. IIRMP Dep. IPR	Q1	2,000.0	8,000
53	Angyus Simion Bogdan, Levei Erika, Petreus Dorin, Etz Radu , Covaci Eniko, Moldovan Oana Teodora, Ponta Michaela, Darvasi Eugen, Frentiu Tiberiu, Simultaneous Determination of As, Bi, Sb, Se, Te, Hg, Pb and Sn by Small-Sized Electrothermal Vaporization Capacitively Coupled Plasma Microtorch Optical Emission Spectrometry Using Direct Liquid Microsampling, MOLECULES, eISSN1420-3049, Volume26, Issue9, Article Number2642, DOI10.3390/molecules26092642, PublishedMAY 2021	9	2	NU	Petreuș Dorin Fac. ETTI Dep. EA	Q2	666.7	1,333
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Nr.crt.	ARTICOL	Nr. Autori		Autori straini DA/NU	Autor UTCN depunere cerere	Clasificare articol	Valoare cota parte autor (Lei)	Valoare grant UTCN (Lei)
		TOTAL	UTCN					
								250,722