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Nr. cr.	Autori	Titlu articol	Revista	Tip document	ISSN	eISSN	Nr. vol.	Ed.	Pg.	Cod DOI	Data publicării
1	Serrano-Martinez, Ana; Aprodu, Iuliana; Banu, Iuliana; Lucas-Abellan, Carmen; Hernandez Sanchez, Pilar; Guardiola, Lucia; Nunez-Delicado, Estrella; Gomez-Lopez, Vicente M.	Heat inactivation of thermolabile polygalacturonase down to single molecule level. Systematic investigation and molecular modeling	LWT-FOOD SCIENCE AND TECHNOLOGY	Article	0023-6438	1096-1127	137			10.1016/j.lwt.2020.110385	Feb-21
2	Simionov, Ira-Adeline; Cristea, Dragos Sebastian; Petrea, Stefan-Mihai; Mogodan, Alina; Nicoara, Mircea; Plavan, Gabriel; Baltag, Emanuel Stefan; Jijie, Roxana; Strungaru, Stefan-Adrian	Preliminary investigation of lower Danube pollution caused by potentially toxic metals	CHEMOSPHERE	Article	0045-6535	1879-1298	264			10.1016/j.chemosphere.2020.128496	Feb-21
3	Borda, Daniela; Mihalache, Octavian Augustin; Dumitrascu, Loredana; Gafitianu, Dana; Nicolau, Anca Ioana	Romanian consumers' food safety knowledge, awareness on certified labelled food and trust in information sources	FOOD CONTROL	Article	0956-7135	1873-7129	120			10.1016/j.foodcont.2020.107544	Feb-21
4	Mihalache, Octavian Augustin; Dumitrascu, Loredana; Nicolau, Anca Ioana; Borda, Daniela	Food safety knowledge, food shopping attitude and safety kitchen practices among Romanian consumers: A structural modelling approach	FOOD CONTROL	Article	0956-7135	1873-7129	120			10.1016/j.foodcont.2020.107545	Feb-21
5	Dragan, George Bogdan; Panait, Andrei Alexandru; Schin, George Cristian	Tracking precursors of entrepreneurial intention: the case of researchers involved in eco-label industry	INTERNATIONAL ENTREPRENEURSHIP AND MANAGEMENT JOURNAL	Article; Early Access	1554-7191	1555-1938				10.1007/s11365-020-00728-0	Jan-21
6	Wilk, Violetta; Cripps, Helen; Capatina, Alexandru; Micu, Adrian; Micu, Angela-Eliza	The state of #digitalentrepreneurship: a big data Leximancer analysis of social media activity	INTERNATIONAL ENTREPRENEURSHIP AND MANAGEMENT JOURNAL	Article; Early Access	1554-7191	1555-1938				10.1007/s11365-020-00729-z	Jan-21

7	Corobov, Roman; Ene, Antoaneta; Trombitsky, Ilya; Zubcov, Elena	The Prut River under Climate Change and Hydropower Impact	SUSTAINABILITY	Article		2071-1050	13	1		10.3390/su13010066	Jan-21
8	Bobeica, Carmen; Niculet, Elena; Craescu, Mihaela; Halip, Alina Ioana; Popescu, Ioana Adriana; Draganescu, Miruna Luminita; Onisor, Cristian; Stefanescu, Bogdan; Gheuca-Solovastru, Laura	Etiological factors of systemic sclerosis in the southeast region of Romania	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Article	1792-0981	1792-1015	21	1		10.3892/etm.2020.9511	Jan-21
9	Bobeica, Carmen; Niculet, Elena; Craescu, Mihaela; Onisor, Cristian; Bujoreanu, Florin; Draganescu, Miruna Luminita; Halip, Ioana Alina; Gheuca-Solovastru, Laura	Epidemiological profile of systemic sclerosis in the southeast region of Romania	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Article	1792-0981	1792-1015	21	1		10.3892/etm.2020.9509	Jan-21
10	Draganescu, Miruna; Baroiu, Liliana; Iancu, Alina; Dumitru, Caterina; Radaschin, Diana; Polea, Eduard Drima; Bobeica, Carmen; Tatu, Alin Laurentiu; Niculet, Elena; Fekete, Gyula Laszlo	Perspectives on skin disorder diagnosis among people living with HIV in southeastern Romania	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Article	1792-0981	1792-1015	21	1		10.3892/etm.2020.9529	Jan-21
11	Lungu, Mihaela; Telehuz, Anca; Voinescu, Doina Carina; Sapira, Violeta; Trifan, Angel; Elkan, Eva Maria; Fatu, Ana; Creanga, Valerica Zarnescu; Polinschi, Mihai; Stoleriu, Gabriela; Niculet, Elena	NK/T-cell non-Hodgkin lymphoma: Case report and review of the literature	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Review	1792-0981	1792-1015	21	1		10.3892/etm.2020.9523	Jan-21
12	Radu, Antonia; Bejenaru, Cornelia; Tolea, Ion; Maranduca, Minela Aida; Branisteanu, Daniel Constantin; Bejenaru, Ludovic Everard; Petrariu, Florin Dumitru; Stoleriu, Gabriela; Branisteanu, Daciana Elena	Immunohistochemical study of CD117 in various cutaneous melanocytic lesions	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Article	1792-0981	1792-1015	21	1		10.3892/etm.2020.9510	Jan-21
13	Ardeleanu, Valeriu; Paunica, Stana; Costache, Raluca Simona; Serban, Dragos; Jecan, Cristian Radu	Associated anaplastic large cell lymphoma (bia-alcl) with silicone breast implants	ROMANIAN BIOTECHNOLOGICAL LETTERS	Article	1224-5984		26	1	2302-2311	10.25083/rbl/26.1/2302.2311	Jan-Feb-2021
14	Gheonea (Dima), Ionica; Aprodu, Iuliana; Circiumaru, Adrian; Rapeanu, Gabriela; Bahrim, Gabriela Elena; Stanciuc, Nicoleta	Microencapsulation of lycopene from tomatoes peels by complex coacervation and freeze-drying: Evidences on phytochemical profile, stability and food applications	JOURNAL OF FOOD ENGINEERING	Article	0260-8774	1873-5770	288			10.1016/j.jfoodeng.2020.110166	Jan-21
15	Stoica, Maricica; Antohi, Valentin Marian; Zlati, Monica Laura; Stoica, Dimitrie	The financial impact of replacing plastic packaging by biodegradable biopolymers - A smart solution for the food industry	JOURNAL OF CLEANER PRODUCTION	Article	0959-6526	1879-1786	277			10.1016/j.jclepro.2020.124013	Dec-20
16	Aprodu, Iuliana; Banu, Iuliana	Impact of brown foxtail millet (<i>Setaria italica</i>) flour on thermo-mechanical properties of flours from different rice varieties	INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY	Article; Early Access	0950-5423	1365-2621				10.1111/ijfs.14925	Dec-20

17	Nour, Violeta; Panaite, Tatiana Dumitra; Corbu, Alexandru Radu; Ropota, Mariana; Turcu, Raluca Paula	Nutritional and Bioactive Compounds in Dried Sea-Buckthorn Pomace	ERWERBS-OBSTBAU	Article; Early Access	0014-0309	1439-0302					10.1007/s10341-020-00539-1	Dec-20
18	Paraschiv, Spiru; Barbuta-Misu, Nicoleta; Paraschiv, Simona Lizica	Influence of NO ₂ , NO and meteorological conditions on the tropospheric O ₃ concentration at an industrial station	ENERGY REPORTS	Article; Proceedings Paper	2352-4847		6		231-236		10.1016/j.egy.2020.11.263	Dec-20
19	Paraschiv, Spiru; Paraschiv, Lizica Simona	Trends of carbon dioxide (CO ₂) emissions from fossil fuels combustion (coal, gas and oil) in the EU member states from 1960 to 2018	ENERGY REPORTS	Article; Proceedings Paper	2352-4847		6		237-242		10.1016/j.egy.2020.11.116	Dec-20
20	Bercu, Gabriel	New Refinements for the Error Function with Applications in Diffusion Theory	SYMMETRY-BASEL	Article		2073-8994	12	12			10.3390/sym12122017	Dec-20
21	Popescu, Florin; Mahu, Razvan; Ion, Ion, V; Rusu, Eugen	A Mathematical Model of Biomass Combustion Physical and Chemical Processes	ENERGIES	Article		1996-1073	13	23			10.3390/en13236232	Dec-20
22	Pirvu, Catalin; Musteata, Andreea Elena; Ojoc, George Ghiocel; Deleanu, Lorena	Numerical and Experimental Results on Charpy Tests for Blends Polypropylene plus Polyamide plus Ethylene Propylene Diene Monomer (PP plus PA plus EPDM)	MATERIALS	Article		1996-1944	13	24			10.3390/ma13245837	Dec-20
23	Mare, Anca; Man, Adrian; Toma, Felicia; Ciurea, Cristina Nicoleta; Coseriu, Razvan Lucian; Vintila, Camelia; Maier, Adrian Cornel	Hemolysin-Producing Strains among Diarrheagenic Escherichia coli Isolated from Children under 2 Years Old with Diarrheal Disease	PATHOGENS	Article		2076-0817	9	12			10.3390/pathogens9121022	Dec-20
24	Banu, Iuliana; Aprodu, Iuliana	Assessing the Performance of Different Grains in Gluten-Free Bread Applications	APPLIED SCIENCES-BASEL	Article		2076-3417	10	24			10.3390/app10248772	Dec-20
25	Bounegru, Alexandra Virginia; Apetrei, Constantin	Voltamperometric Sensors and Biosensors Based on Carbon Nanomaterials Used for Detecting Caffeic Acid-A Review	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Review		1422-0067	21	23			10.3390/ijms21239275	Dec-20
26	Zayed, Elsayed M. E.; El-Horbaty, Mahmoud M.; Alngar, Mohamed E. M.; Biswas, Anjan; Kara, Abdul H.; Moraru, Luminita; Ekici, Mehmet; Alzahrani, Abdullah K.; Belic, Milivoj R.	Solitons and conservation laws in magneto-optic waveguides with polynomial law nonlinearity	OPTIK	Article	0030-4026	1618-1336	223				10.1016/j.ijleo.2020.165397	Dec-20
27	Gunache (Rosca), Ramona Oana; Apetrei, Constantin	Estimation of Active Compounds Quantity from Pharmaceuticals Based on Ginkgo biloba	CHEMOSENSORS	Article		2227-9040	8	4			10.3390/chemosensors8040110	Dec-20
28	Tamfu, Alfred Ngenge; Ceylan, Ozgur; Kucukaydin, Selcuk; Ozturk, Mehmet; Duru, Mehmet Emin; Dinica, Rodica Mihaela	Antibiofilm and Enzyme Inhibitory Potentials of Two Annonaceous Food Spices, African Pepper (Xylopiya aethiopyca) and African Nutmeg	FOODS	Article		2304-8158	9	12			10.3390/foods9121768	Dec-20

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29	Pacuraru, Florin; Domnisoru, Leonard; Pacuraru, Sandita	On the Comparative Seakeeping Analysis of the Full Scale KCS by Several Hydrodynamic Approaches	JOURNAL OF MARINE SCIENCE AND ENGINEERING	Article		2077-1312	8	12		10.3390/jmse8120962	Dec-20
30	Gurau, Gheorghe; Gurau, Carmela; Braz Fernandes, Francisco Manuel; Alexandru, Petrica; Sampath, Vedamanickam; Marin, Mihaela; Galbinasu, Bogdan Mihai	Structural Characteristics of Multilayered Ni-Ti Nanocomposite Fabricated by High Speed High Pressure Torsion (HSHTP)	METALS	Article		2075-4701	10	12		10.3390/met10121629	Dec-20
31	Santin, Ignacio; Vilanova, Ramon; Pedret, Carles; Barbu, Marian	Global Internal Recirculation Alternative Operation to Reduce Nitrogen and Ammonia Limit Violations and Pumping Energy Costs in Wastewater Treatment Plants	PROCESSES	Article		2227-9717	8	12		10.3390/pr8121606	Dec-20
32	Cristea, Dragos Sebastian; Petrache, Silviu Florin; Villanueva, Felix Jesus; Rusu, Carmen Catalina; Mistodie, Renato Luigi; Zhang, Xiaoshuan; Sarpe, Daniela; Turek, Magdalena	An IoT Environmental and Motion Assistance System for the Smart Mobility Context	STUDIES IN INFORMATICS AND CONTROL	Article	1220-1766		29	4	433-443	10.24846/v29i4y202005	Dec-20
33	Marina, Cristina Nicoleta; Raducu, Laura; Ardeleanu, Valeriu; Florescu, Ioan Petre; Jecan, Cristian Radu	Thermographic camera in traumatology, diabetic foot and reconstructive procedures	INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED	Article	0020-1383	1879-0267	51		S117-S120	10.1016/j.injury.2020.03.020	Dec-20
34	Bounegru, Alexandra Virginia; Apetrei, Constantin	Development of a Novel Electrochemical Biosensor Based on Carbon Nanofibers-Gold Nanoparticles-Tyrosinase for the Detection of Ferulic Acid in Cosmetics	SENSORS	Article		1424-8220	20	23		10.3390/s20236724	Dec-20
35	Filipescu, Adrian; Minca, Eugenia; Filipescu, Adriana; Coanda, Henri-George	Manufacturing Technology on a Mechatronics Line Assisted by Autonomous Robotic Systems, Robotic Manipulators and Visual Servoing Systems	ACTUATORS	Article		2076-0825	9	4		10.3390/act9040127	Dec-20
36	Dinu, Ancuta; Apetrei, Constantin	Voltammetric Determination of Phenylalanine Using Chemically Modified Screen-Printed Based Sensors	CHEMOSENSORS	Article		2227-9040	8	4		10.3390/chemosensors8040113	Dec-20
37	Geana, Elisabeta-Irina; Ciucure, Corina Teodora; Artem, Victoria; Apetrei, Constantin	Wine varietal discrimination and classification using a voltammetric sensor array based on modified screen-printed electrodes in conjunction with chemometric analysis	MICROCHEMICAL JOURNAL	Article	0026-265X	1095-9149	159			10.1016/j.microc.2020.105451	Dec-20
38	Banescu, Alexandru; Arseni, Maxim; Georgescu, Lucian Puiu; Rusu, Eugen; Iticescu, Catalina	Evaluation of Different Simulation Methods for Analyzing Flood Scenarios in the Danube Delta	APPLIED SCIENCES-BASEL	Article		2076-3417	10	23		10.3390/app10238327	Dec-20

39	Zhao, Zhongwei; Mitchell, Neil C.; Quartau, Rui; Ramalho, Ricardo S.; Rusu, Liliana	Coastal erosion rates of lava deltas around oceanic islands	GEOMORPHOLOGY	Article	0169-555X	1872-695X	370			10.1016/j.geomorph.2020.107410	Dec-20
40	Branisteanu, Daniel Constantin; Moraru, Andreea Dana; Maranduca, Minela Aida; Branisteanu, Daciana Elena; Stoleriu, Gabriela; Branisteanu, Catalina Ioana; Balta, Florian	Intraocular pressure changes during and after silicone oil endotamponade (Review)	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Review	1792-0981	1792-1015	20	6		10.3892/etm.2020.9334	Dec-20
41	Rebegea, Laura Florentina; Stoleriu, Gabriela; Manolache, Nicuta; Serban, Cristina; Craescu, Mihaela; Lupu, Mary-Nicoleta; Voinescu, Doina Carina; Firescu, Dorel; Ciobotaru, Oana Roxana	Associated risk factors of lower limb lymphedema after treatment of cervical and endometrial cancer	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Article	1792-0981	1792-1015	20	6		10.3892/etm.2020.9311	Dec-20
42	Milea, Stefania Adelina; Dima, Cristian Vasile; Enachi, Elena; Dumitrascu, Loredana; Barbu, Vasilica; Bahrim, Gabriela Elena; Alexe, Petru; Stanciuc, Nicoleta	Combination of freeze drying and molecular inclusion techniques improves the bioaccessibility of microencapsulated anthocyanins from black rice (<i>Oryza sativa</i> L.) and lavender (<i>Lavandula angustifolia</i> L.) essential oils in a model food system	INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY	Article	0950-5423	1365-2621	55	12	3585-3594	10.1111/ijfs.14692	Dec-20
43	Biswas, Anjan; Asma, Mir; Guggilla, Padmaja; Mullick, Lipika; Moraru, Luminita; Ekici, Mehmet; Alzahrani, Abdullah K.; Belic, Milivoj R.	Optical soliton perturbation with Kudryashov's equation by semi-inverse variational principle	PHYSICS LETTERS A	Article	0375-9601	1873-2429	384	33		10.1016/j.physleta.2020.126830	Nov-20
44	Nguyen Quang Hoc; Bui Duc Tinh; Coman, Gelu; Nguyen Duc Hien	On the Melting of Alloys FeX (X = Ni, Ta, Nb, Cr) under Pressure up to 5GPa	JOURNAL OF THE PHYSICAL SOCIETY OF JAPAN	Article	0031-9015		89	11		10.7566/JPSJ.89.114602	Nov-20
45	Milea, Stefania Adelina; Aprodu, Iuliana; Mihalcea, Liliana; Enachi, Elena; Bolea, Carmen Alina; Rapeanu, Gabriela; Bahrim, Gabriela Elena; Stanciuc, Nicoleta	Bovine beta-lactoglobulin peptides as novel carriers for flavonoids extracted with supercritical fluids from yellow onion skins	JOURNAL OF FOOD SCIENCE	Article	0022-1147	1750-3841	85	12	4290-4299	10.1111/1750-3841.15513	Dec-20
46	Clatici, Victor Gabriel; Voicu, Cristiana; Barinova, Elena; Tatu, Alin Laurentiu	Comments on The decrease of Demodex density after Nd:YAG laser application for facial telengiactasias: A case report	DERMATOLOGIC THERAPY	Letter	1396-0296	1529-8019	33	6		10.1111/dth.14458	Nov-20
47	Benea, Lidia; Simionescu, Nicoleta; Mardare, Laurentiu	The effect of polymeric protective layers and the immersion time on the corrosion behavior of naval steel in natural seawater	JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T	Article	2238-7854	2214-0697	9	6	13174-13184	10.1016/j.jmrt.2020.09.059	Nov-Dec-2020
48	Marinescu, Elisabeta; Elisei, Alina Mihaela; Aprotosoae, Ana Clara; Cioanca, Oana; Trifan, Adriana; Miron, Anca; Robu, Silvia; Ifrim, Camelia; Hancianu, Monica	ASSESSMENT OF HEAVY METALS CONTENT IN SOME MEDICINAL PLANTS AND SPICES COMMONLY USED IN ROMANIA	FARMACIA	Article	0014-8237	2065-0019	68	6	1099-1105	10.31925/farmacia.2020.6.18	Nov-Dec-2020
49	Serban, Alexandru; Paraschiv, Lizica	Assessment of wind energy potential	ENERGY REPORTS	Article;	2352-		6		250-	10.1016/j.egy.2020.11.018	Nov-20

	Simona; Paraschiv, Spiru	based on Weibull and Rayleigh distribution models		Proceedings Paper	4847				267	0.08.048	
50	Paraschiv, Lizica Simona; Acomi, Nicoleta; Serban, Alexandru; Paraschiv, Spiru	A web application for analysis of heat transfer through building walls and calculation of optimal insulation thickness	ENERGY REPORTS	Article; Proceedings Paper	2352-4847		6		343-353	10.1016/j.egy.2020.08.055	Nov-20
51	Paraschiv, Spiru; Barbuta-Misu, Nicoleta; Paraschiv, Lizica Simona	Technical and economic analysis of a solar air heating system integration in a residential building wall to increase energy efficiency by solar heat gain and thermal insulation	ENERGY REPORTS	Article; Proceedings Paper	2352-4847		6		459-474	10.1016/j.egy.2020.09.024	Nov-20
52	Gabor, Manuela Rozalia; Cristache, Nicoleta; Oltean, Flavia Dana	Romanian Consumer Preferences for Celebrity Endorsement TV Ads for Romanian and Global Apparel Brands	FIBRES & TEXTILES IN EASTERN EUROPE	Article	1230-3666		28	6	8-14	10.5604/01.3001.0014.3792	Nov-Dec-2020
53	Calmuc, Madalina; Calmuc, Valentina; Arseni, Maxim; Topa, Catalina; Timofti, Mihaela; Georgescu, Lucian P.; Iticescu, Catalina	A Comparative Approach to a Series of Physico-Chemical Quality Indices Used in Assessing Water Quality in the Lower Danube	WATER	Article		2073-4441	12	11		10.3390/w12113239	Nov-20
54	Tabacaru, Aurel; Khan, Rais Ahmad; Lupidi, Giulio; Pettinari, Claudio	Synthesis, Characterization and Assessment of the Antioxidant Activity of Cu(II), Zn(II) and Cd(II) Complexes Derived from Scorpionate Ligands	MOLECULES	Article		1420-3049	25	22		10.3390/molecules25225298	Nov-20
55	Yehya, Tania; Favier, Lidia; Audonnet, Fabrice; Fayad, Nidal; Bahry, Hajar; Bahrim, Gabriela Elena; Vial, Christophe	Towards a Better Understanding of the Removal of Carbamazepine by Ankistrodesmus braunii: Investigation of Some Key Parameters	APPLIED SCIENCES-BASEL	Article		2076-3417	10	22		10.3390/app10228034	Nov-20
56	Busuioc, Anna Cazanevscaia; Botezatu, Andreea-Veronica Dediu; Furdui, Bianca; Vinatoru, Costel; Maggi, Filippo; Caprioli, Giovanni; Dinica, Rodica-Mihaela	Comparative Study of the Chemical Compositions and Antioxidant Activities of Fresh Juices from Romanian Cucurbitaceae Varieties	MOLECULES	Article		1420-3049	25	22		10.3390/molecules25225468	Nov-20
57	Milea, Stefania Adelina; Vasile, Mihaela Aida; Craciunescu, Oana; Prelipcean, Ana-Maria; Bahrim, Gabriela Elena; Rapeanu, Gabriela; Oancea, Anca; Stanciuc, Nicoleta	Co-Microencapsulation of Flavonoids from Yellow Onion Skins and Lactic Acid Bacteria Lead to Multifunctional Ingredient for Nutraceutical and Pharmaceuticals Applications	PHARMACEUTICS	Article		1999-4923	12	11		10.3390/pharmaceutics12111053	Nov-20
58	Bercu, Gabriel	A Note on the Characterization of Two-Dimensional Quasi-Einstein Manifolds	MATHEMATICS	Article		2227-7390	8	11		10.3390/math8112013	Nov-20
59	Stan, Felicia; Turcanu (Constantinescu), Adriana-Madalina; Fetecau, Catalin	Analysis of Viscoelastic Behavior of Polypropylene/Carbon Nanotube Nanocomposites by Instrumented Indentation	POLYMERS	Article		2073-4360	12	11		10.3390/polym12112535	Nov-20

60	Buruiana, Cristian-Teodor; Georgescu, Luminita; Isticioaia, Simona-Florina; Constantin, Oana Emilia; Vizireanu, Camelia; Dinica, Rodica Mihaela; Furdui, Bianca	Insights on Monosaccharides and Bioethanol Production from Sweet Sorghum Stalks Using Dilute Acid Pretreatment	PROCESSES	Article		2227-9717	8	11		10.3390/pr8111486	Nov-20
61	Dragan, Maria; Stan, Catalina Daniela; Iacob, Andreea Teodora; Dragostin, Oana Maria; Boanca, Mihaela; Lupusoru, Catalina Elena; Zamfir, Carmen Lacramioara; Profire, Lenuta	Biological Evaluation of Azetidine-2-One Derivatives of Ferulic Acid as Promising Anti-Inflammatory Agents	PROCESSES	Article		2227-9717	8	11		10.3390/pr8111401	Nov-20
62	Mocanu, Gabriel-Danut; Chirila, Ana Cosmina; Vasile, Aida Mihaela; Andronoiu, Doina Georgeta; Nistor, Oana-Viorela; Barbu, Vasilica; Stanciuc, Nicoleta	Tailoring the Functional Potential of Red Beet Purees by Inoculation with Lactic Acid Bacteria and Drying	FOODS	Article		2304-8158	9	11		10.3390/foods9111611	Nov-20
63	Xhaferaj, Nertil; Tabacaru, Aurel; Moroni, Marco; Senchyk, Ganna A.; Domasevitch, Kostiantyn V.; Pettinari, Claudio; Galli, Simona	New Coordination Polymers of Zinc(II), Copper(II) and Cadmium(II) with 1,3-Bis(1,2,4-triazol-4-yl)adamantane	INORGANICS	Article		2304-6740	8	11		10.3390/inorganics8110060	Nov-20
64	Gliga, Vasile Ghiorghe; Stanciu, Mariana Domnica; Nastac, Silviu Marian; Campean, Mihaela	Modal Analysis of Violin Bodies with Back Plates Made of Different Wood Species	BIORESOURCES	Article	1930-2126		15	4	7687-7713	10.15376/biores.15.4.7687-7713	Nov-20
65	Moldovanu, Simona; Toporas, Lenuta Pana; Biswas, Anjan; Moraru, Luminita	Combining Sparse and Dense Features to Improve Multi-Modal Registration for Brain DTI Images	ENTROPY	Article		1099-4300	22	11		10.3390/e22111299	Nov-20
66	Slavu (Ursu), Mioara; Aprodu, Iuliana; Milea, Stefania Adelina; Enachi, Elena; Rapeanu, Gabriela; Bahrim, Gabriela Elena; Stanciuc, Nicoleta	Thermal Degradation Kinetics of Anthocyanins Extracted from Purple Maize Flour Extract and the Effect of Heating on Selected Biological Functionality	FOODS	Article		2304-8158	9	11		10.3390/foods9111593	Nov-20
67	Nistor, Oana Viorela; Seremet, Liliana (Ceclu); Mocanu, Gabriel Danut; Barbu, Vasilica; Andronoiu, Doina Georgeta; Stanciuc, Nicoleta	Three Types of Red Beetroot and Sour Cherry Based Marmalades with Enhanced Functional Properties	MOLECULES	Article		1420-3049	25	21		10.3390/molecules25215090	Nov-20
68	Banu, Iuliana; Patrascu, Livia; Vasilean, Ina; Horincar, Georgiana; Aprodu, Iuliana	Impact of Germination and Fermentation on Rheological and Thermo-Mechanical Properties of Wheat and Triticale Flours	APPLIED SCIENCES-BASEL	Article		2076-3417	10	21		10.3390/app10217635	Nov-20
69	Duceac, Letitia Doina; Calin, Gabriela; Eva, Lucian; Marcu, Constantin; Goroftei, Elena Roxana Bogdan; Dabija, Marius Gabriel; Mitrea, Geta; Luca, Alina Costina; Hanganu, Elena; Gutu, Cristian; Stafie, Liviu; Banu, Elena Ariela; Grierosu, Carmen; Iordache, Alin Constantin	Third-Generation Cephalosporin-Loaded Chitosan Used to Limit Microorganisms Resistance	MATERIALS	Article		1996-1944	13	21		10.3390/ma13214792	Nov-20

70	Gurau, Carmela; Gurau, Gheorghe; Mitran, Valentina; Dan, Alexandru; Cimpean, Anisoara	The Influence of Severe Plastic Deformation on Microstructure and In Vitro Biocompatibility of the New Ti-Nb-Zr-Ta-Fe-O Alloy Composition	MATERIALS	Article		1996-1944	13	21		10.3390/ma13214853	Nov-20
71	Moraru, Sorina-Simona; Ene, Antoaneta; Badila, Alina	Physical and Hydro-Physical Characteristics of Soil in the Context of Climate Change. A Case Study in Danube River Basin, SE Romania	SUSTAINABILITY	Article		2071-1050	12	21		10.3390/su12219174	Nov-20
72	Radu (Lupoae), Simona Daniela; Mihalcea, Liliana; Aprodu, Iuliana; Socaci, Sonia A.; Cotarlet, Mihaela; Enachi, Elena; Craciunescu, Oana; Barbu, Vasilica; Oancea, Anca; Dulf, Francisc Vasile; Alexe, Petru; Bahrim, Gabriela Elena; Rapeanu, Gabriela; Stanciuc, Nicoleta	Fostering Lavender as a Source for Valuable Bioactives for Food and Pharmaceutical Applications through Extraction and Microencapsulation	MOLECULES	Article		1420-3049	25	21		10.3390/molecules25215001	Nov-20
73	Tatu, Alin Laurentiu; Nadasdy, Thomas; Nwabudike, Lawrence Chukwudi	New data about sexually transmitted COVID-19	DERMATOLOGIC THERAPY	Letter	1396-0296	1529-8019	33	6		10.1111/dth.14426	Nov-20
74	Costea, Daniel-Ovidiu; Enache, Florin-Daniel; Baz, Radu; Suceveanu, Adrian Paul; Suceveanu, Andra I.; Ardeleanu, Valeriu; Mazilu, Laura; Costea, Andreea Cristina; Botea, Florin; Voinea, Felix	Confirmed child patient with covid-19 infection, operated for associated surgical pathology - first pediatric case in Romania	ROMANIAN BIOTECHNOLOGICAL LETTERS	Article	1224-5984		25	6	2107-2110	10.25083/rbl/25.6/2107.2110	Nov-Dec-2020
75	Hynes, N. Rajesh Jesudoss; Kumar, J. Senthil; Kamyab, Hesam; Sujana, J. Angela Jennifa; Al-Khashman, Omar Ali; Kuslu, Yasemin; Ene, Antoaneta; Kumar, B. Suresh	Modern enabling techniques and adsorbents based dye removal with sustainability concerns in textile industrial sector -A comprehensive review	JOURNAL OF CLEANER PRODUCTION	Review	0959-6526	1879-1786	272			10.1016/j.jclepro.2020.122636	Nov-20
76	Rusu, Liliana	A projection of the expected wave power in the Black Sea until the end of the 21st century	RENEWABLE ENERGY	Article	0960-1481		160		136-147	10.1016/j.renene.2020.06.092	Nov-20
77	Rusu, Eugen	An evaluation of the wind energy dynamics in the Baltic Sea, past and future projections	RENEWABLE ENERGY	Article	0960-1481		160		350-362	10.1016/j.renene.2020.06.152	Nov-20
78	Pintilie-Nicolov, Violeta; Georgescu, Puiu Lucian; Iticescu, Catalina; Moraru, Dana Iulia; Pintilie, Adelina Georgiana	The assessment of the annual effective dose due to ingestion of radionuclides from drinking water consumption: calculation methods	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY	Article; Early Access	0236-5731	1588-2780				10.1007/s10967-020-07438-5	Oct-20
79	Constantin, Oana Emilia; Stanciuc, Nicoleta; Yan, Yinzhuo; Ghinea, Ioana Otilia; Ungureanu, Claudia; Circiumaru, Adrian; Wang, Deliang; Poklar Ulrih, Natasa; Rapeanu, Gabriela	Polymers and protein-associated vesicles for the microencapsulation of anthocyanins from grape skins used for food applications	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	Article; Early Access	0022-5142	1097-0010				10.1002/jsfa.10892	Oct-20
80	Merlaud, Alexis; Belegante, Livio; Constantin, Daniel-Eduard; Den Hoed, Mirjam; Meier, Andreas Carlos; Allaart,	Satellite validation strategy assessments based on the AROMAT campaigns	ATMOSPHERIC MEASUREMENT TECHNIQUES	Article	1867-1381	1867-8548	13	10	5513-5535	10.5194/amt-13-5513-2020	Oct-20

	Marc; Ardelean, Magdalena; Arseni, Maxim; Boesch, Tim; Brenot, Hugues; Calcan, Andreea; Dekemper, Emmanuel; Donner, Sebastian; Doerner, Steffen; Dragomir, Mariana Carmelia Balanica; Georgescu, Lucian; Nemuc, Anca; Nicolae, Doina; Pinardi, Gaia; Richter, Andreas; Rosu, Adrian; Ruhtz, Thomas; Schoenhardt, Anja; Schuettemeyer, Dirk; Shaiganfar, Reza; Stebel, Kerstin; Tack, Frederik; Vajaiac, Sorin Nicolae; Vasilescu, Jeni; Vanhamel, Jurgen; Wagner, Thomas; Van Roozendael, Michel										
81	Decusara, Mioara; Chibeleian, Manuela; Pacurar, Mariana	CLINICAL ASPECTS OF DISTOCCLUSION IN THE ADULT SUBJECTS - A STATISTICAL EVALUATION	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	4	43-50		Oct-Dec-2020
82	Earar, Kamel; Shalalfeh, Mohammad; Palivan, Corina Cecilia Manole; Topor, Gabi; Zaharescu, Ana Maria; Dimofte, Alina Ramona; Shipor, Ovidiu; Calin, Alina	CONTRACEPTIVES IN DENTO-MAXILO-FACIAL MODIFICATIONS	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	4	173-180		Oct-Dec-2020
83	Calin, Alina; Shalalfeh, Mohammad; Palivan, Corina Cecilia Manole; Topor, Gabi; Doliscinschi, Radu; Dumitru, Iolanda Florentina; Grigore, Ionuta; Schipor, Ovidiu; Earar, Kamel	ORAL REHABILITATION OF THE CHANGES IN THE ELEMENTS OF THE ORAL CAVITY IN PATHOLOGICAL PREGNANCY	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	4	263-271		Oct-Dec-2020
84	Buzia, Olimpia Dumitriu; Bezman, Violeta; Paliva, Corina Cecilia Manole; Topor, Gabi; Tatu, Alin Laurentiu; Kamel, Earar; Ionuta, Grigore	ANTIBACTERIAL ACTION OF CERTAIN TRETINOIN AND BENZOYL PEROXIDE LIPOSOMES. CASE STUDY	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	4	272-282		Oct-Dec-2020
85	Iliescu, Alexandru Andrei; Earar, Kamel; Zaharescu, Anamaria; Dimofte, Alma Ramona; Perlea, Paula; Matei, Madalina; Iliescu, Andrei	BIOCERAMICS IN ORAL REHABILITATION - A PUTATIVE HOPE FOR SAVING THE TEETH WITH VERTICAL ROOT FRACTURE	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	4	283-291		Oct-Dec-2020
86	Matei, Madalina; Dimofte, Alina Ramona; Ionuta, Grigore; Condurache, Gabriel G.; Dumitru, Iolanda Florentina; Scutariu, Monica; Zaharescu, Ana Maria; Topor, Gabi	THE ROLE OF PLASTICS IN ORTHODONTICS ORTHODONTIC APPLIANCES	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	4	292-299		Oct-Dec-2020
87	Yildirim, Yakup; Biswas, Anjan; Ekici, Mehmet; Zayed, Elsayed M. E.; Khan, Salam; Moraru, Luminita; Alzahrani, Abdullah Kamis; Belic, Milivoj R.	Highly dispersive optical solitons in birefringent fibers with four forms of nonlinear refractive index by three prolific integration schemes	OPTIK	Article	0030-4026	1618-1336	220			10.1016/j.ijleo.2020.165039	Oct-20
88	Neaga, Veaceslav; Benea, Lidia;	316L Stainless Steel Alloys for	INTERNATIONAL	Article	1452-		15	10	9568-	10.20964/2020.10.	Oct-20

	Alexandru, Andrada	Orthodontic Application: Effect of Fluorinated Toothpaste on the Corrosion Behavior in Human Saliva	JOURNAL OF ELECTROCHEMICAL SCIENCE		3981				9578	17	
89	Chiriac, Elena Roxana; Chitescu, Carmen Lidia; Sandru, Claudia; Geana, Elisabeta-Irina; Lupoae, Mariana; Dobre, Michaela; Borda, Daniela; Gird, Cerasela Elena; Boscencu, Rica	Comparative Study of the Bioactive Properties and Elemental Composition of Red Clover (<i>Trifolium pratense</i>) and Alfalfa (<i>Medicago sativa</i>) Sprouts during Germination	APPLIED SCIENCES-BASEL	Article		2076-3417	10	20		10.3390/app10207249	Oct-20
90	Caraman, Sergiu; Luca, Laurentiu; Vasiliev, Iulian; Barbu, Marian	Optimal-Setpoint-Based Control Strategy of a Wastewater Treatment Process	PROCESSES	Article		2227-9717	8	10		10.3390/pr8101203	Oct-20
91	Balanescu, Fanica; Mihaila, Maria Daniela Ionica; Carac, Geta; Furdui, Bianca; Vinatoru, Costel; Avramescu, Sorin Marius; Lisa, Elena Lacramioara; Cudalbeanu, Mihaela; Dinica, Rodica Mihaela	Flavonoid Profiles of Two New Approved Romanian <i>Ocimum</i> Hybrids	MOLECULES	Article		1420-3049	25	19		10.3390/molecules25194573	Oct-20
92	Grigore-Gurgu, Leontina; Craciunescu, Oana; Aprodu, Iuliana; Bolea, Carmen Alina; Iosageanu, Andreea; Petre, Brindusa Alina; Bahrim, Gabriela Elena; Oancea, Anca; Stanciuc, Nicoleta	Tailoring the Health-Promoting Potential of Protein Hydrolysate Derived from Fish Wastes and Flavonoids from Yellow Onion Skins: From Binding Mechanisms to Microencapsulated Functional Ingredients	BIOMOLECULES	Article		2218-273X	10	10		10.3390/biom10101416	Oct-20
93	Petrea, Stefan-Mihai; Costache, Mioara; Cristea, Dragos; Strungaru, Stefan-Adrian; Simionov, Ira-Adeline; Mogodan, Alina; Oprica, Lacramioara; Cristea, Victor	A Machine Learning Approach in Analyzing Bioaccumulation of Heavy Metals in Turbot Tissues	MOLECULES	Article		1420-3049	25	20		10.3390/molecules25204696	Oct-20
94	Bratu, Polidor	Multibody System with Elastic Connections for Dynamic Modeling of Compactor Vibratory Rollers	SYMMETRY-BASEL	Article		2073-8994	12	10		10.3390/sym12101617	Oct-20
95	Carvalho, O.; Buciumeanu, M.; Miranda, G.; Madeira, S.; Silva, F. S.	Development of a method to produce FGs by controlling the reinforcement distribution (vol 92, pg 233, 2016)	MATERIALS & DESIGN	Correction	0264-1275	1873-4197	195			10.1016/j.matdes.2020.109013	Oct-20
96	Zayed, Elsayed M. E.; Shohib, Reham M. A.; Biswas, Anjan; Ekici, Mehmet; Moraru, Luminita; Alzahrani, Abdullah Kamis; Belic, Milivoj R.	Optical solitons with differential group delay for Kudryashov's model by the auxiliary equation mapping method	CHINESE JOURNAL OF PHYSICS	Article	0577-9073		67		631-645	10.1016/j.cjph.2020.08.022	Oct-20
97	Branisteanu, Daniel; Stoleriu, Gabriela; Branisteanu, Daciana; Boda, Daniel; Branisteanu, Catalina; Maranduca, Minela; Moraru, Andreea; Stanca, Horia; Zemba, Mihail; Balta, Florian	Ocular cicatricial pemphigoid	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Review	1792-0981	1792-1015	20	4	3379-3382	10.3892/etm.2020.8972	Oct-20
98	Fekete, Gyula Laszloo; Fekete, Laslo;	Acyclovir-induced immune	EXPERIMENTAL AND	Review	1792-	1792-	20	4	3417-	10.3892/etm.2020	Oct-20

	Ancuceanu, Robert; Ianos, Simona Laura; Draganescu, Miruna; Brihan, Ilarie	thrombocytopenia: Case report and review of the literature	THERAPEUTIC MEDICINE		0981	1015			3420	.8971	
99	Niculescu, Elena; Radaschin, Diana Sabina; Nastase, Florentina; Draganescu, Miruna; Baroiu, Liliana; Miulescu, Magdalena; Arbune, Manuela; Tatu, Alin Laurentiu	Influence of phytochemicals in induced psoriasis (Review)	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Review	1792-0981	1792-1015	20	4	3421-3424	10.3892/etm.2020.9013	Oct-20
100	Sfica, Lucian; Beck, Christoph; Nita, Andrei-Ion; Voiculescu, Mirela; Birsan, Marius-Victor; Philipp, Andreas	Cloud cover changes driven by atmospheric circulation in Europe during the last decades	INTERNATIONAL JOURNAL OF CLIMATOLOGY	Article; Early Access	0899-8418	1097-0088				10.1002/joc.6841	Sep-20
101	Zayed, Elsayed M. E.; Alngar, Mohamed E. M.; Biswas, Anjan; Kara, Abdul H.; Moraru, Luminita; Ekici, Mehmet; Alzahrani, Abdullah K.; Belic, Milivoj R.	Solitons and conservation laws in magneto-optic waveguides with triple-power law nonlinearity	JOURNAL OF OPTICS-INDIA	Article	0972-8821	0974-6900	49	4	584-590	10.1007/s12596-020-00650-2	Dec-20
102	Clatici, Victor Gabriel; Voicu, Cristiana; Barinova, Elena; Lupu, Mihai; Tatu, Alin Laurentiu	Comments on Safety and efficacy of single pass versus multipass emission with 755 alexandrite laser for all-skin-type hair removal: a pilot study	DERMATOLOGIC THERAPY	Letter	1396-0296	1529-8019	33	6		10.1111/dth.14130	Nov-20
103	Tatu, Alin Laurentiu; Nadasdy, Thomas; Bujoreanu, Florin Ciprian	Familial clustering of COVID-19 skin manifestations	DERMATOLOGIC THERAPY	Article	1396-0296	1529-8019	33	6		10.1111/dth.14181	Nov-20
104	Veronica, Popescu; Cosmin, Musat George; Damian, Petcu; Adrian, Georgescu; Barna, Octavian	The relationship between physical activity, eating attitudes, and body image dissatisfaction of Romanian students	PROGRESS IN NUTRITION	Article	1129-8723		22	3		10.23751/pn.v22i3.9467	Sep-20
105	Bratu, Polidor; Nitu, Marilena Cristina	EVALUATION OF THE LEVEL OF PERFORMANCE FOR THE VIBRATING SCREENS BASED ON DYNAMIC PARAMETERS	ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING	Article	1221-5872		63	3	243-248		Sep-20
106	Capatina, Dragos; Nitu, Cristina; Iliescu, Mihaiela	RESEARCH ON THE PROCESS OF VIBRATORY COMPACTION OF SUSTAINABLE ROADS	ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING	Article	1221-5872		63	3	297-302		Sep-20
107	Nitu, Marilena Cristina	PARAMETRIC EVALUATION OF THE VIBRATING SCREENS FOR PERFORMANCE ASSURANCE IN SORTING MINERAL AGGREGATES	ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING	Article	1221-5872		63	3	331-334		Sep-20
108	Hada, Teodor; Barbuta-Misu, Nicoleta; Iuga, Iulia Cristina; Wainberg, Dorin	Macroeconomic Determinants of Nonperforming Loans of Romanian Banks	SUSTAINABILITY	Article		2071-1050	12	18		10.3390/su12187533	Sep-20
109	Diac, Madalina Maria; Earar, Kamel; Damian, Simona Irina; Knieling, Anton; Iov, Tatiana; Shrimpton, Sarah;	Facial Reconstruction: Anthropometric Studies Regarding the Morphology of the Nose for	APPLIED SCIENCES-BASEL	Article		2076-3417	10	18		10.3390/app10186479	Sep-20

	Castaneyra-Ruiz, Maria; Wilkinson, Caroline; Iliescu, Diana Bulgaru	Romanian Adult Population I: Nose Width									
110	Ruiz, Andres; Onea, Florin; Rusu, Eugen	Study Concerning the Expected Dynamics of the Wind Energy Resources in the Iberian Nearshore	ENERGIES	Article		1996-1073	13	18		10.3390/en13184832	Sep-20
111	Mihu, Georgel; Bria, Vasile; Circiumaru, Adrian; Birsan, Iulian Gabriel; Bunea, Marina	Specific Heat and Thermal Expansion Coefficient of Hybrid Epoxy Composites	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	3	61-69	10.37358/MP.20.3.5380	Sep-20
112	Bordei, Petru; Rusali, Constantin Andrei; Ionescu, Constantin; Ardeleanu, Valeriu	Morphometric Characteristics of Renal Vessels and Ureter Concerned on Mulages Obtained by Plastic Injections	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	3	89-96	10.37358/MP.20.3.5383	Sep-20
113	Baroiu, Nicusor; Costin, Georgiana-Alexandra; Teodor, Virgil Gabriel; Nedelcu, Dumitru; Tabacaru, Valentin	Prediction of Surface Roughness in Drilling of Polymers Using a Geometrical Model and Artificial Neural Networks	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	3	160-173	10.37358/MP.20.3.5390	Sep-20
114	Gradinaru, Irina; Ignat, Leonard; Giurgiu, Levente-Cristian; Dascalu, Cristina Gena; Hurjui, Loredana Liliana; Ignat, Maurusa-Elena; Doroftei, Florica; Surlari, Zinovia; Fotea, Silvia; Gurau, Gabriela; Beznea, Adrian; Antohe, Magda-Ecaterina	Study on the Surface Condition of Composite Biomaterials Related to Saliva pH	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	3	174-179	10.37358/MP.20.3.5391	Sep-20
115	Sandu, Ionut Laurentiu; Susac, Florin; Stan, Felicia; Fetecau, Catalin	Prediction of Polymer Flow Length by Coupling Finite Element Simulation with Artificial Neural Network	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	3	202-223	10.37358/MP.20.3.5394	Sep-20
116	Costan, Victor Vlad; Forna, Norina Consuela; Ciurcanu, Oana Elena; Sulea, Daniela; Doscas, Andrada; Surlari, Zenovia; Bosinceanu, Dan; Beznea, Adrian; Popa, Gabriel Valeriu; Fotea, Silvia; Ciofu, Mihai Liviu; Buduru, Smaranda	Improvements to Biomaterials Structure Used in Acrylic Prostheses	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	3	271-278	10.37358/MP.20.3.5399	Sep-20
117	Geana, Elisabeta-Irina; Ciucure, Corina Teodora; Apetrei, Constantin	Electrochemical Sensors Coupled with Multivariate Statistical Analysis as Screening Tools for Wine Authentication Issues: A Review	CHEMOSENSORS	Review		2227-9040	8	3		10.3390/chemosensors8030059	Sep-20
118	Nechita, Petronela	The influence of coating composition on the structural and functional properties of coated paper for packaging applications	NORDIC PULP & PAPER RESEARCH JOURNAL	Article	0283-2631	2000-0669	35	3	408-418	10.1515/npprj-2020-0029	Sep-20
119	Sarbu, Mihaela Ionela; Sarbu, Nicolae	Fulminant Brain Atrophy and Vasculitis on Vessel-Wall Imaging in Neuropsychiatric Lupus: Case Report and Literature Review	ARCHIVES OF RHEUMATOLOGY	Review	2148-5046	1309-0283	35	3	443-448	10.46497/ArchRheumatol.2020.7544	Sep-20

120	Voiculescu, Mirela; Constantin, Daniel-Eduard; Condurache-Bota, Simona; Calmuc, Valentina; Rosu, Adrian; Balanica, Carmelia Mariana Dragomir	Role of Meteorological Parameters in the Diurnal and Seasonal Variation of NO(2)in a Romanian Urban Environment	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	Article		1660-4601	17	17		10.3390/ijerph17176228	Sep-20
121	Ciobotaru, Oana Roxana; Stoleriu, Gabriela; Ciobotaru, Octavian Catalin; Grigorovici, Alexandru; Voinescu, Doina Carina; Matei, Madalina Nicoleta; Cobzaru, Roxana Gabriela; Manolache, Nicuta; Lupu, Mary-Nicoleta	Postanesthetic skin erythema due to succinylcholine versus atracurium	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Article	1792-0981	1792-1015	20	3	2368-2372	10.3892/etm.2020.8792	Sep-20
122	Apetrei, Roxana-Mihaela; Camurlu, Pinar	The effect of montmorillonite functionalization on the performance of glucose biosensors based on composite montmorillonite/PAN nanofibers	ELECTROCHIMICA ACTA	Article	0013-4686	1873-3859	353			10.1016/j.electacta.2020.136484	Sep-20
123	Dima, Cristian; Assadpour, Elham; Dima, Stefan; Jafari, Seid Mahdi	Bioavailability and bioaccessibility of food bioactive compounds; overview and assessment byin vitromethods	COMPREHENSIVE REVIEWS IN FOOD SCIENCE AND FOOD SAFETY	Review	1541-4337		19	6	2862-2884	10.1111/1541-4337.12623	Nov-20
124	Ionescu, Romeo Victor; Zlati, Monica Laura; Antohi, Valentin Marian; Stanciu, Silviu	Modelling EU agriculture's regional disparities under the national accounting system's approach. The impact of the new economic and environmental challenges	ECONOMIC RESEARCH-EKONOMSKA ISTRAZIVANJA	Article; Early Access	1331-677X	1848-9664				10.1080/1331677X.2020.1805347	Aug-20
125	Nadasdy, Thomas; Clatici, Victor Gabriel; Barinova, Elena; Tatu, Alin Laurentiu	Comments on DoesCOVID-19 influence sexual behaviours?	DERMATOLOGIC THERAPY	Letter	1396-0296	1529-8019	33	6		10.1111/dth.14083	Nov-20
126	Clatici, Victor Gabriel; Voicu, Cristiana; Barinova, Elena; Lupu, Mihai; Tatu, Alin Laurentiu	Butterfly effect and acne-The role of diet	DERMATOLOGIC THERAPY	Article	1396-0296	1529-8019	33	6		10.1111/dth.13832	Nov-20
127	Ionescu, Romeo-Victor; Zlati, Monica Laura; Antohi, Valentin Marian	Brexit impact on European Union's destructureation and its contribution to a new economic crisis: A new modelling approach	INTERNATIONAL JOURNAL OF FINANCE & ECONOMICS	Article; Early Access	1076-9307	1099-1158				10.1002/ijfe.1865	Aug-20
128	Stanciu, Nicoleta; Rapeanu, Gabriela; Bahrim, Gabriela Elena; Aprodu, Iuliana	The Interaction of Bovine beta-Lactoglobulin with Caffeic Acid: From Binding Mechanisms to Functional Complexes	BIOMOLECULES	Article		2218-273X	10	8		10.3390/biom10081096	Aug-20
129	Arseni, Maxim; Rosu, Adrian; Calmuc, Madalina; Calmuc, Valentina Andreea; Iticescu, Catalina; Georgescu, Lucian Puiu	Development of Flood Risk and Hazard Maps for the Lower Course of the Siret River, Romania	SUSTAINABILITY	Article		2071-1050	12	16		10.3390/su12166588	Aug-20
130	Raileanu, Alina Beatrice; Onea, Florin; Rusu, Eugen	Implementation of Offshore Wind Turbines to Reduce Air Pollution in Coastal Areas-Case Study Constanta	JOURNAL OF MARINE SCIENCE AND ENGINEERING	Article		2077-1312	8	8		10.3390/jmse8080550	Aug-20

		Harbour in the Black Sea									
131	Moga, Liliana Mihaela; Mirica, Stefania Cristina; Dediu, Bucur Iulian; Matic, Andreea Elena	Performance Evaluation in Municipalities Focused on Citizen's Needs	QUALITY-ACCESS TO SUCCESS	Article	1582-2559		21	177	100-103		Aug-20
132	Musca (Anghelache), Gina Diana; Debeleac, Carmen; Vlase, Sorin	Experimental Assessments on the Evaluation of Wire Rope Characteristics as Helical Symmetrical Multi-body Ensembles	SYMMETRY-BASEL	Article		2073-8994	12	8		10.3390/sym12081231	Aug-20
133	Ungureanu, Claudia Veronica; Favier, Lidia; Bahrim, Gabriela Elena	Improving Biodegradation of Clofibric Acid byTrametes pubescensthrough the Design of Experimental Tools	MICROORGANISMS	Article		2076-2607	8	8		10.3390/microorganisms8081243	Aug-20
134	Cotarlet, Mihaela; Stanciuc, Nicoleta; Bahrim, Gabriela Elena	Yarrowia lipolyticaandLactobacillus paracaseiSolid State Fermentation as a Valuable Biotechnological Tool for the Pork Lard and Okara's Biotransformation	MICROORGANISMS	Article		2076-2607	8	8		10.3390/microorganisms8081098	Aug-20
135	Yildirim, Yakup; Biswas, Anjan; Ekici, Mehmet; Gonzalez-Gaxiola, Oswaldo; Khan, Salam; Triki, Houria; Moraru, Luminita; Alzahrani, Abdullah Kamis; Belic, Milivoj R.	Optical solitons with Kudryashov's model by a range of integration norms	CHINESE JOURNAL OF PHYSICS	Article	0577-9073		66		660-672	10.1016/j.cjph.2020.06.005	Aug-20
136	Onea, Florin; Ruiz, Andres; Rusu, Eugen	An Evaluation of the Wind Energy Resources along the Spanish Continental Nearshore	ENERGIES	Article		1996-1073	13	15		10.3390/en13153986	Aug-20
137	Antohi, Valentin M.; Zlati, Monica L.; Radu, Riana, I; Cosmulese, Cristina G.; Socoliuc, Marian	Viability of liberal professions' economic effectiveness in the context of the new fiscal changes in Romania	INTERNATIONAL JOURNAL OF FINANCE & ECONOMICS	Article; Early Access	1076-9307	1099-1158				10.1002/ijfe.1847	Aug-20
138	Debeleac, Carmen; Nastac, Silviu; Musca (Anghelache), Gina Diana	Experimental Investigations Regarding the Structural Damage Monitoring of Strands Wire Rope within Mechanical Systems	MATERIALS	Article		1996-1944	13	15		10.3390/ma13153439	Aug-20
139	Barbuta-Misu, Nicoleta; Gulec, Tuna Can; Duramaz, Selim; Virlanuta, Florina Oana	Determinants of Dollarization of Savings in the Turkish Economy	SUSTAINABILITY	Article		2071-1050	12	15		10.3390/su12156141	Aug-20
140	Dima, Cristian; Assadpour, Elham; Dima, Stefan; Jafari, Seid Mahdi	Nutraceutical nanodelivery; an insight into the bioaccessibility/bioavailability of different bioactive compounds loaded within nanocarriers	CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION	Review; Early Access	1040-8398	1549-7852				10.1080/10408398.2020.1792409	Jul-20
141	Zayed, Elsayed M. E.; Alngar, Mohamed E. M.; Biswas, Anjan; Ekici, Mehmet; Moraru, Luminita; Alzahrani, Abdullah Kamis; Belic, Milivoj R.	Dark, singular and straddled optical solitons in birefringent fibers with generalized anti-cubic nonlinearity	PHYSICS LETTERS A	Article	0375-9601	1873-2429	384	20		10.1016/j.physleta.2020.126417	Jul-20
142	Condurache, Nina Nicoleta; Aprodu,	Fluorescence spectroscopy and	FOOD CHEMISTRY	Article	0308-	1873-	318			10.1016/j.foodche	Jul-20

	Iuliana; Grigore-Gurgu, Leontina; Petre, Brindusa Alina; Enachi, Elena; Rapeanu, Gabriela; Bahrim, Gabriela Elena; Stanciuc, Nicoleta	molecular modeling of anthocyanins binding to bovine lactoferrin peptides			8146	7072				m.2020.126508	
143	Tatu, Alin L.; Kluger, Nicolas; Nwabudike, Lawrence C.	Pain and shingles on an old scar	INTERNATIONAL JOURNAL OF DERMATOLOGY	Letter	0011-9059	1365-4632	59	9	1158-1159	10.1111/ijd.15046	Sep-20
144	Duru, Ilhan Cem; Andreevskaya, Margarita; Laine, Pia; Rode, Tone Mari; Ylinen, Anne; Lovdal, Trond; Bar, Nadav; Crauwels, Peter; Riedel, Christian U.; Bucur, Florentina Ionela; Nicolau, Anca Ioana; Auvinen, Petri	Genomic characterization of the most barotolerant Listeria monocytogenes RO15 strain compared to reference strains used to evaluate food high pressure processing	BMC GENOMICS	Article	1471-2164		21	1		10.1186/s12864-020-06819-0	Jul-20
145	Ionel, Dan Cristian; Condurache, G. G.; Negraia, Magdalena Rusu	IMMEDIATE ORAL REHABILITATION OF DENTAL ARCHES WITH AN EMERGENCY FEATURE	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	3	83-91		Jul-Sep-2020
146	Ionel, Dan Cristian; Negraia, Magdalena Rusu; Budacu, Cristian Constantin; Andreea, Simionescu Ana Maria; Larisa, Rosu Alexandra; Biciusca, Raluca	THE PLACE OF THE PSYCHIC FACTOR IN THE PROTETICAL REHABILITATION OF THE TOTAL EDENTATE	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	3	108-114		Jul-Sep-2020
147	Mihaela, Moisei; Cristian, Ionel Dan; Ramona, Dimofte Alina; Condurache, G. G.	ASSESSMENT OF LOCAL RISK FACTORS IN THE ETIOLOGY AND EVOLUTION OF PERIODONTAL DISEASES	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	3	115-121		Jul-Sep-2020
148	Piraiianu, Alin Ionut; Fulga, Ana; Perju-Dumbrava, Dan; Radu, Carmen Corina	ORO-DENTO-ALVEOLAR INJURIES IN BULLYING	INTERNATIONAL JOURNAL OF MEDICAL DENTISTRY	Article	2066-6063		24	3	408-412		Jul-Sep-2020
149	Darie, C.; Stoleriu, G.; Terpan, M.; Oltenacu, R. -C.; Ciubara, A.	Impact of psoriasis, depression and alcohol related disorder on quality of life	EUROPEAN PSYCHIATRY	Meeting Abstract	0924-9338	1778-3585	63		S339-S339		Jul-20
150	Darie, C.; Paslaru, A. -M.; Rebegea, L.; Ciubara, A.	Impact of psychiatric disorders on the course of oncological treatment	EUROPEAN PSYCHIATRY	Meeting Abstract	0924-9338	1778-3585	63		S446-S446		Jul-20
151	Darie, C.; Mutica, M.; Peterson, I.; Ciubara, A.	Multiple sclerosis and the impact of the association of psychiatric pathology	EUROPEAN PSYCHIATRY	Meeting Abstract	0924-9338	1778-3585	63		S338-S339		Jul-20
152	Darie, C.; Terpan, M.; Peterson, I.; Ciubara, A.	Alcoholic pathology associated with e-poster presentation: obsessive-compulsive disorder	EUROPEAN PSYCHIATRY	Meeting Abstract	0924-9338	1778-3585	63		S50-S50		Jul-20
153	Kumar, S.; Malik, S.; Biswas, A.; Zhou, Q.; Moraru, L.; Alzahrani, A. K.; Belic, M. R.	Optical Solitons with Kudryashov's Equation by Lie Symmetry Analysis	PHYSICS OF WAVE PHENOMENA	Article	1541-308X	1934-807X	28	3	299-304	10.3103/S1541308X20030127	Jul-20
154	Davidescu, Serban; Murariu, Gabriel; Dinca, Lucian; Vasile, Diana; Crisan, Vlad; Cretu, Romica; Georgescu, Lucian; Deca, Sorin	GROWTH POTENTIAL OF HYBRID BLACK POPLAR(POPULUS x CANADENSIS Moench) IN ROMANIA'S EAST PLAIN	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE	Article	2067-533X	2067-8223	11	3	807-818		Jul-Sep-2020
155	Boruzi, Andrei Lulian; Nour, Violeta	Effect of chitosan based edible	JOURNAL OF FOOD	Article	0003-		71	4	98-104	10.2376/0003-	Jul-Aug-

		coating enriched with extracts from walnut leaves and sweet cherry stems on the quality of precooked pork patties	SAFETY AND FOOD QUALITY-ARCHIV FUR LEBENSMITTELHYGIENE		925X					925X-71-98	2020
156	Lupu, Mary N.; Miulescu, Magdalena; Dobre, Michaela; Vesa, Doina	Metamizole for Postoperative Pain in Pediatric Patients Undergoing Subarachnoid Anesthesia	AMERICAN JOURNAL OF THERAPEUTICS	Article	1075-2765	1536-3686	27	4	E338-E345	10.1097/MJT.00000000000951	Jul-Aug-2020
157	Tomasevic, Igor; Bahelka, Ivan; Citek, Jaroslav; Candek-Potokar, Marjeta; Djekic, Ilija; Getya, Andriy; Guerrero, Luis; Ivanova, Sonya; Kusec, Goran; Nakov, Dimitar; Solowiej, Bartosz; Stoica, Maricica; Szabo, Csaba; Tudoreanu, Liliana; Weiler, Ulrike; Font-i-Furnols, Maria	Attitudes and Beliefs of Eastern European Consumers Towards Animal Welfare	ANIMALS	Article	2076-2615		10	7		10.3390/ani10071220	Jul-20
158	Ribeiro, Americo S.; deCastro, Maite; Rusu, Liliana; Bernardino, Mariana; Dias, Joao M.; Gomez-Gesteira, Moncho	Evaluating the Future Efficiency of Wave Energy Converters along the NW Coast of the Iberian Peninsula	ENERGIES	Article		1996-1073	13	14		10.3390/en13143563	Jul-20
159	Bleoanca, Iulia; Enachi, Elena; Borda, Daniela	Thyme Antimicrobial Effect in Edible Films with High Pressure Thermally Treated Whey Protein Concentrate	FOODS	Article		2304-8158	9	7		10.3390/foods9070855	Jul-20
160	Chirita, Paul; Duinea, Madalina, I; Sarbu, Laura G.; Birsu, Lucian M.; Baibarac, Mihaela; Sava, Florinel; Matei, Elena	Oxidation of chalcopyrite in air-equilibrated acidic solution: Inhibition with phenacyl derivatives	TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA	Article	1003-6326	2210-3384	30	7	1928-1942	10.1016/S1003-6326(20)65351-1	Jul-20
161	Teacu (Parincu), Alina Mirela; Capatina, Alexandru; Juarez Varon, David; Ferreiros Bennet, Pablo; Mengual Recuerda, Ana	Neuromanagement: the scientific approach to contemporary management	PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON BUSINESS EXCELLENCE	Proceedings Paper	2502-0226	2558-9652	14	1	1046-1056	10.2478/picbe-2020-0099	Jul-20
162	Belibassakis, Kostas; Magkouris, Alexandros; Rusu, Eugen	A BEM for the Hydrodynamic Analysis of Oscillating Water Column Systems in Variable Bathymetry	ENERGIES	Article		1996-1073	13	13		10.3390/en13133403	Jul-20
163	Popa, Valeriu; Patriciu, Alina-Mihaela	Fixed points for a pair of weakly compatible mappings satisfying a new type of phi - implicit relation in S - metric spaces	ACTA UNIVERSITATIS SAPIENTIAE-MATHEMATICA	Article	1844-6094	2066-7752	12	1	179-192	10.2478/ausm-2020-0012	Jul-20
164	Ardeleanu, Valeriu; Sabina Radaschin, Diana; Laurentiu Tatu, Alin	Excimer laser for psoriasis treatment: A case report and short review	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Review	1792-0981	1792-1015	20	1	52-55	10.3892/etm.2020.8529	Jul-20
165	Bobeica, Carmen; Laurentiu Tatu, Alin; Craescu, Mihaela; Solovastru, Laura	Dynamics of digital ulcers in systemic sclerosis	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Article	1792-0981	1792-1015	20	1	61-67	10.3892/etm.2020.8572	Jul-20
166	Antohi, Valentin-Marian; Zlati, Monica Laura; Ionescu, Romeo Victor; Neculita, Mihaela; Rusu, Raluca; Constantin, Aurelian	Attracting European Funds in the Romanian Economy and Leverage Points for Securing their Sustainable Management: A Critical Auditing	SUSTAINABILITY	Article		2071-1050	12	13		10.3390/su12135458	Jul-20

		Analysis									
167	Dragan, George Bogdan; Vasilache, Raluca Oana; Schin, George Cristian	Exploring eco-label industry actors' perceptions on the capabilities of a forthcoming multiple project management software - An fsQCA approach	JOURNAL OF BUSINESS RESEARCH	Article	0148-2963	1873-7978	115		281-288	10.1016/j.jbusres.2019.10.054	Jul-20
168	Ferreira, V; Cardoso, M. J.; Magalhaes, R.; Maia, R.; Neagu, C.; Dumitrascu, L.; Nicolau, A., I; Teixeira, P.	Occurrence of Salmonella spp. in eggs from backyard chicken flocks in Portugal and Romania - Results of a preliminary study	FOOD CONTROL	Article	0956-7135	1873-7129	113			10.1016/j.foodcont.2020.107180	Jul-20
169	Radaschin, Diana Sabina; Laurentiu Tatu, Alin	Visual Dermatology: Pemphigus Vegetans	JOURNAL OF CUTANEOUS MEDICINE AND SURGERY	Editorial Material; Early Access	1203-4754	1615-7109				10.1177/1203475420936656	Jun-20
170	Altun, Ayhan; Apetrei, Roxana-Mihaela; Camurlu, Pinar	Reagentless Amperometric Glucose Biosensors: Ferrocene-Tethering and Copolymerization	JOURNAL OF THE ELECTROCHEMICAL SOCIETY	Article	0013-4651	1945-7111	167	10		10.1149/1945-7111/ab9c81	Jun-20
171	Dima, Cristian; Assadpour, Elham; Dima, Stefan; Jafari, Seid Mahdi	Bioactive-loaded nanocarriers for functional foods: from designing to bioavailability	CURRENT OPINION IN FOOD SCIENCE	Article	2214-7993	2214-8000	33		21-29	10.1016/j.cofs.2019.11.006	Jun-20
172	Birsan, Iulian Gabriel; Bria, Vasile; Bunea, Marina; Circiumaru, Adrian	An Experimental Investigation of Thermal Properties of Fabric Reinforced Epoxy Composites	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	2	159-168	10.37358/MP.20.3.5362	Jun-20
173	Bunea, Marina; Birsan, Iulian Gabriel; Circiumaru, Adrian	An Experimental Study on the Low Velocity Impact Behavior of Hybrid Epoxy Composites	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	2	179-190	10.37358/MP.20.2.5364	Jun-20
174	Murariu, Alice; Dinu, Ciprian; Forna, Doriana Agop; Stefanescu, Victorita; Topor, Gabi; Forna, Norina Consuela; Fotea, Silvia; Gurau, Gabriela; Iordache, Cristina	Composite Resins - Multifunctional Restorative Material and Practical Approaches in Dental Field	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	2	276-284	10.37358/MP.20.3.5373	Jun-20
175	Trandafir, Marius; Savu, Catalin Vasile; Gheorghiu, Aurelian; Serea, Cristian; Barna, Octavian	The correlation between the media usage, physical activities and nutritional approach for Romanian students	PROGRESS IN NUTRITION	Article	1129-8723		22	2	577-587	10.23751/pn.v22i2.9305	Jun-20
176	Luca, Liliana; Ciubara, Alexandru Bogdan; Fulga, Iuliu; Burlea, Stefan Lucian; Terpan, Mihai; Ciubara, Anamaria	Social Implications for Psychiatric Pathology of Depressive and Anxiety Disorders, Alcohol Addiction and Psychotic Disorders during the COVID-19 Pandemic in Romania. Analysis of two Relevant Psychiatry Hospitals	REVISTA DE CERCETARE SI INTERVENTIE SOCIALA	Article	1583-3410	1584-5397	69		261-272		Jun-20
177	Talaghir, Laurentiu-Gabriel; Rus, Cristian Mihail; Iconomescu, Teodora-Mihaela; Popovici, Ileana-Monica	The Significance of Performance-Based Assessment for the Physical Education School Subject According to the Scoring System Used in the Romanian Educational System	REVISTA DE CERCETARE SI INTERVENTIE SOCIALA	Article	1583-3410	1584-5397	69		388-409		Jun-20

178	Radu, Carmen Corina; Rotaru, Monica; Bumbu, Bogdan-Andrei; Vulcan, Virginia-Bianca; Bulgaru-Iliescu, Diana; Fulge, Iuliu; Perju-Dumbrava, Dan	THREE-DIMENSIONAL (3D) RECONSTRUCTIONS OF THE SKULL AND ITS VALUE IN THE FIELD OF FORENSIC MEDICINE	ROMANIAN JOURNAL OF LEGAL MEDICINE	Article	1221-8618		28	2	172-177	10.4323/rjlm.2020.172	Jun-20
179	Bounegru, Alexandra Virginia; Apetrei, Constantin	Carbonaceous Nanomaterials Employed in the Development of Electrochemical Sensors Based on Screen-Printing Technique-A Review	CATALYSTS	Review		2073-4344	10	6		10.3390/catal10060680	Jun-20
180	Nechita, Petronela; Roman (Iana-Roman), Mirela	Review on Polysaccharides Used in Coatings for Food Packaging Papers	COATINGS	Review		2079-6412	10	6		10.3390/coatings10060566	Jun-20
181	Botezatu (Dediu), Andreea Veronica; Horincar, Georgiana; Ghinea, Ioana Otilia; Furdui, Bianca; Bahrim, Gabriela-Elena; Barbu, Vasilica; Balanescu, Fanica; Favier, Lidia; Dinica, Rodica-Mihaela	Whole-Cells of Yarrowia lipolytica Applied in One Pot Indolizine Biosynthesis	CATALYSTS	Article		2073-4344	10	6		10.3390/catal10060629	Jun-20
182	Bounegru, Alexandra Virginia; Apetrei, Constantin	Voltammetric Sensors Based on Nanomaterials for Detection of Caffeic Acid in Food Supplements	CHEMOSENSORS	Article		2227-9040	8	2		10.3390/chemosensors8020041	Jun-20
183	Damian, Felicia Anisoara; Moldovanu, Simona; Dey, Nilanjan; Ashour, Amira S.; Moraru, Luminita	Feature Selection of Non-Dermoscopic Skin Lesion Images for Nevus and Melanoma Classification	COMPUTATION	Article		2079-3197	8	2		10.3390/computation8020041	Jun-20
184	Pana, Lenuta; Moldovanu, Simona; Dey, Nilanjan; Ashour, Amira S.; Moraru, Luminita	Brain Tissue Evaluation Based on Skeleton Shape and Similarity Analysis between Hemispheres	COMPUTATION	Article; Proceedings Paper		2079-3197	8	2		10.3390/computation8020031	Jun-20
185	Chakraborty, Sayan; Pradhan, Ratika; Ashour, Amira S.; Moraru, Luminita; Dey, Nilanjan	Grey-Wolf-Based Wang's Demons for Retinal Image Registration	ENTROPY	Article		1099-4300	22	6		10.3390/e22060659	Jun-20
186	Barbu, Vasilica; Cotarlet, Mihaela; Bolea, Carmen Alina; Cantaragiu, Alina; Andronoiu, Doina Georgeta; Bahrim, Gabriela Elena; Enachi, Elena	Three Types of Beetroot Products Enriched with Lactic Acid Bacteria	FOODS	Article		2304-8158	9	6		10.3390/foods9060786	Jun-20
187	Stanciu, Nicoleta-Violeta; Stan, Felicia; Fetecau, Catalin	Experimental Investigation of the Melt Shear Viscosity, Specific Volume and Thermal Conductivity of Low-Density Polyethylene/Multi-Walled Carbon Nanotube Composites Using Capillary Flow	POLYMERS	Article		2073-4360	12	6		10.3390/polym12061230	Jun-20
188	Aprodu, Iuliana; Dumitrascu, Loredana; Rapeanu, Gabriela; Bahrim, Gabriela-Elena; Stanciuc, Nicoleta	Spectroscopic and Molecular Modeling Investigation on the Interaction between Folic Acid and Bovine Lactoferrin from Encapsulation Perspectives	FOODS	Article		2304-8158	9	6		10.3390/foods9060744	Jun-20
189	Banu, Iuliana; Aprodu, Iuliana	THERMO-MECHANICAL AND BREADMAKING PROPERTIES OF WHEAT-SORGHUM FLOUR BLENDS	AGROLIFE SCIENTIFIC JOURNAL	Article	2285-5718	2286-0126	9	1	39-47		Jun-20

190	Petrea, Stefan-Mihai; Cristea, Dragos Sebastian; Turek Rahoveanu, Maria Magdalena; Zamfir, Cristina Gabriela; Turek Rahoveanu, Adrian; Zugravu, Gheorghe Adrian; Nancu, Dumitru	Perspectives of the Moldavian Agricultural Sector by Using a Custom-Developed Analytical Framework	SUSTAINABILITY	Review		2071-1050	12	11		10.3390/su12114671	Jun-20
191	Mirica, Stefania Cristina; Moga, Liliana Mihaela; Matic, Andreea Elena; Dediu, Bucur Iulian	An Overview of Performance Management in Romanian Public Administration	QUALITY-ACCESS TO SUCCESS	Article	1582-2559		21	176	112-116		Jun-20
192	Tabacaru, Aurel; Botezatu Dediu, Andreea Veronica; Dinica, Rodica Mihaela; Carac, Geta; Basliu, Vasile; Cabral Campello, Maria Paula; Silva, Francisco; Pinto, Catarina I. G.; Guerreiro, Joana F.; Martins, Marta; Mendes, Filipa; Marques, Fernanda	Biological properties of a new mixed lanthanide(III) complex incorporating a dypiridinium ylide	INORGANICA CHIMICA ACTA	Article	0020-1693	1873-3255	506			10.1016/j.ica.2020.119517	Jun-20
193	Apetrei, Constantin; Rodriguez-Mendez, Maria Luz; Badea, Mihaela; Cristea, Cecilia	Editorial: Electrochemical Sensors and Biosensors in Medical and Pharmaceutical Bioanalysis	FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY	Editorial Material	2296-4185		8			10.3389/fbioe.2020.00533	May-20
194	Clatici, Victor Gabriel; Voicu, Cristiana; Barinova, Elena; Mihai, Lupu; Tatu, Alin Laurentiu	Complications of laser hair removal-How we could reduce them?	DERMATOLOGIC THERAPY	Article	1396-0296	1529-8019	33	4		10.1111/dth.13518	Jul-20
195	Vasile, Mihaela Aida; Milea, Stefania Adelina; Enachi, Elena; Barbu, Vasilica; Circiumaru, Adrian; Bahrim, Gabriela Elena; Rapeanu, Gabriela; Stanciuc, Nicoleta	Functional Enhancement of Bioactives from Black Beans and Lactic Acid Bacteria into an Innovative Food Ingredient by Comicroencapsulation	FOOD AND BIOPROCESS TECHNOLOGY	Article	1935-5130	1935-5149	13	6	978-987	10.1007/s11947-020-02451-8	Jun-20
196	Cujbescu, D.; Biris, S. St; Voicu, Gh; Matache, M.; Paraschiv, G.; Vladut, V.; Bularda, M.; Ungureanu, N.	DETERMINATION OF SOWING PRECISION IN SIMULATED LABORATORY CONDITIONS	INMATEH-AGRICULTURAL ENGINEERING	Article	2068-4215	2068-2239	61	2	209-216	10.35633/inmateh-61-23	May-Aug-2020
197	Bularda, M.; Visinescu, I; Ghiorghe, A.; Vladut, V.; Cujbescu, D.	THE EFFECT OF CONSERVATIVE AGRICULTURAL WORKS ON SOIL AND FIELD PLANTS AND OPTIMIZED MECHANIZATION TECHNOLOGIES	INMATEH-AGRICULTURAL ENGINEERING	Article	2068-4215	2068-2239	61	2	323-338	10.35633/inmateh-61-35	May-Aug-2020
198	Galatanu, Daniel Lucian	Possession in Gellu Naum's pohetic grammar	CALIGRAMA-REVISTA DE ESTUDOS ROMANICOS	Article	0103-2178	2238-3824	25	2	87-96	10.17851/2358-9787.25.2.87-98	May-Aug-2020
199	Bordei, P.; Bulbuc, I; Rusali, A. C.; Jecan, C. R.; Ardeleanu, V	Crossed renal ectopia	ROMANIAN JOURNAL OF MILITARY MEDICINE	Article	1222-5126	2501-2312	123	2	113-118		May-20
200	Serban, Cristina; Constantin, Georgiana Bianca; Firescu, Dorel; Rebegea, Laura; Manole, Corina Palivan; Mihailov, Raul; Trus, Constantin; Voicus, Dragos; Birla, Rodica	Perforated Ileal GIST Associated with Meckel Diverticulum - A Rare Pathological Entity of Surgical Acute Abdomen	CHIRURGIA	Article	1221-9118	1842-368X	115	3	404-409	10.21614/chirurgia.115.3.404	May-Jun-2020
201	Nistor, Claudiu Eduard; Berbece, Sorin; Batog, Olivia; Ciuche, Adrian	Pulmonary Hydatidosis - An Abandoned Surgical Approach	CHIRURGIA	Article	1221-9118	1842-368X	115	3	394-403	10.21614/chirurgia.115.3.394	May-Jun-2020
202	Constantin, Daniel-Eduard; Bocaneala,	Evolution of SO2 and NOx Emissions	INTERNATIONAL	Article		1660-	17	10		10.3390/ijerph171	May-20

	Corina; Voiculescu, Mirela; Rosu, Adrian; Merlaud, Alexis; Van Roozendael, Michel; Georgescu, Puiu Lucian	from Several Large Combustion Plants in Europe during 2005-2015	JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH			4601				03630	
203	Morariu, Ionela Daniela; Avasilcai, Liliana; Vieriu, Madalina; Lungu, Ionut Iulian; Huzum, Bogdan; Marin, Denisa Batir; Serban, Lacramioara; Hancianu, Monica; Cioanca, Oana	EXPERIMENTAL STUDY ON THE INFLUENCE OF SULFONAMIDE DRUG RESIDUES FROM HONEY ON BIOCHEMICAL PARAMETERS IN LAB RATS	FARMACIA	Article	0014-8237	2065-0019	68	3	470-475	10.31925/farmacia.2020.3.12	May-Jun-2020
204	Dragostin, Oana-Maria; Dragostin, Ionut; Zamfir, Alexandra-Simona; Confederat, Luminita; Stan, Catalina Daniela; Dragan, Maria; Tuchilus, Cristina; Zamfir, Carmen Lacramioara	NEW ISONIAZID DERIVATIVES FOR ANTIMICROBIAL SPECTRUM EXTENSION AND HEPATOTOXICITY REDUCTION OF PARENT COMPOUND: IN VITRO AND IN VIVO ASSAYS	FARMACIA	Article	0014-8237	2065-0019	68	3	532-540	10.31925/farmacia.2020.3.20	May-Jun-2020
205	Pacularu-Burada, Bogdan; Georgescu, Luminita Anca; Vasile, Mihaela Aida; Rocha, Joao Miguel; Bahrim, Gabriela-Elena	Selection of Wild Lactic Acid Bacteria Strains as Promoters of Postbiotics in Gluten-Free Sourdoughs	MICROORGANISMS	Article		2076-2607	8	5		10.3390/microorg.anisms8050643	May-20
206	Scheaua, Fanel Dorel	Comparative Numerical Analysis on Vertical Wind Turbine Rotor Pattern of Bach and Benesh Type	ENERGIES	Article		1996-1073	13	9		10.3390/en13092311	May-20
207	Munteanu, Anca-Ioana; Bibu, Nicolae; Nastase, Marian; Cristache, Nicoleta; Matis, Cosmin	Analysis of Practices to Increase the Workforce Agility and to Develop a Sustainable and Competitive Business	SUSTAINABILITY	Article		2071-1050	12	9		10.3390/su12093545	May-20
208	Popa, Daniela; Mindrescu, Veronica; Iconomescu, Teodora-Mihaela; Talaghir, Laurentiu-Gabriel	Mindfulness and Self-Regulation Strategies Predict Performance of Romanian Handball Players	SUSTAINABILITY	Article		2071-1050	12	9		10.3390/su12093667	May-20
209	Ionescu, Romeo Victor; Zlati, Monica Laura; Antohi, Valentin Marian; Stanciu, Silviu; Virlanuta, Florina Oana; Serban, Cristina (Bacanu)	New Agricultural Model of Economic Sustainability for Wheat Seed Production in Romania	SUSTAINABILITY	Article		2071-1050	12	10		10.3390/su12104182	May-20
210	Vlase, Sorin; Negrean, Iuliu; Marin, Marin; Nastac, Silviu	Kane's Method-Based Simulation and Modeling Robots with Elastic Elements, Using Finite Element Method	MATHEMATICS	Article		2227-7390	8	5		10.3390/math8050805	May-20
211	Chiriac, Elena Roxana; Chitescu, Carmen Lidia; Borda, Daniela; Lupoae, Mariana; Gird, Cerasela Elena; Geana, Elisabeta-Irina; Blaga, Giorgiana-Valentina; Boscencu, Rica	Comparison of the Polyphenolic Profile of Medicago sativa L. and Trifolium pratense L. Sprouts in Different Germination Stages Using the UHPLC-Q Exactive Hybrid Quadrupole Orbitrap High-Resolution Mass Spectrometry	MOLECULES	Article		1420-3049	25	10		10.3390/molecules25102321	May-20
212	Neagu, Corina; Mihalcea, Liliana; Enachi, Elena; Barbu, Vasilica; Borda,	Cross-Linked Microencapsulation of CO2 Supercritical Extracted	MOLECULES	Article		1420-3049	25	10		10.3390/molecules25102442	May-20

	Daniela; Bahrim, Gabriela Elena; Stanciuc, Nicoleta	Oleoresins from Sea Buckthorn: Evidence of Targeted Functionality and Stability									
213	Dinu, Ancuta; Apetrei, Constantin	A Review on Electrochemical Sensors and Biosensors Used in Phenylalanine Electroanalysis	SENSORS	Review		1424-8220	20	9		10.3390/s20092496	May-20
214	Firan, Florentina Carmen; Romila, Aurelia; Onose, Gelu	Current Synthesis and Systematic Review of Main Effects of Calf Blood Deproteinized Medicine (Actovegin((R))) in Ischemic Stroke	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Review		1422-0067	21	9		10.3390/ijms21093181	May-20
215	Tchameni, Severin Nguemezi; Cotarlet, Mihaela; Ghinea, Ioana Otilia; Bedine, Marie Ampere Boat; Sameza, Modeste Lambert; Borda, Daniela; Bahrim, Gabriela; Dinica, Rodica Mihaela	Involvement of lytic enzymes and secondary metabolites produced by Trichoderma spp. in the biological control of Pythium myriotylum	INTERNATIONAL MICROBIOLOGY	Article	1139-6709	1618-1905	23	2	179-188	10.1007/s10123-019-00089-x	May-20
216	Sarbu, Nicolae; Shih, Robert Y.; Oleaga, Laura; Smirniotopoulos, James G.	RadioGraphics Update: White Matter Diseases with Radiologic-Pathologic Correlation	RADIOGRAPHICS	Editorial Material	0271-5333		40	3	E4-E7	10.1148/rg.2020190204	May-Jun-2020
217	Fatu, Ana-Maria; Paslaru, Ana Maria; Creanga-Zarnescu, Valerica; Mihaela, Lungu; Verenca, Madalina Codruta; Ciubara, Anamaria	The impact of cognitive decline on stroke rehabilitation	BALNEO RESEARCH JOURNAL	Article	2069-7597	2069-7619	11	2	115-119	10.12680/balneo.2020.325	May-20
218	Onu, Ilie; Cristea, Florentina; Gheorghiu, Aurelian; Gherghel, Robert	THE EFFECTS OF PHYSIOTHERAPY PROGRAMS IN THE RECOVERY OF CALCANEAL SPURS	BALNEO RESEARCH JOURNAL	Article	2069-7597	2069-7619	11	2	187-190	10.12680/balneo.2020.338	May-20
219	Dima, Cristian; Assadpour, Elham; Dima, Stefan; Jafari, Seid Mahdi	Bioavailability of nutraceuticals: Role of the food matrix, processing conditions, the gastrointestinal tract, and nanodelivery systems	COMPREHENSIVE REVIEWS IN FOOD SCIENCE AND FOOD SAFETY	Review	1541-4337		19	3	954-994	10.1111/1541-4337.12547	May-20
220	Borda, Daniela; Mihalache, Octavian Augustin; Nicolau, Anca Ioana; Teixeira, Paula; Langsrud, Solveig; Dumitrascu, Loredana	Using tactile cold perceptions as an indicator of food safety-a hazardous choice	FOOD CONTROL	Article	0956-7135	1873-7129	111			10.1016/j.foodcont.2019.107069	May-20
221	Dumitrascu, Loredana; Nicolau, Anca Ioana; Neagu, Corina; Didier, Pierrine; Maitre, Isabelle; Nguyen-The, Christophe; Skuland, Silje Elisabeth; Moretro, Trond; Langsrud, Solveig; Truninger, Monica; Teixeira, Paula; Ferreira, Vania; Martens, Lydia; Borda, Daniela	Time-temperature profiles and Listeria monocytogenes presence in refrigerators from households with vulnerable consumers	FOOD CONTROL	Article	0956-7135	1873-7129	111			10.1016/j.foodcont.2019.107078	May-20
222	Seremet (Ceclu), Liliana; Nistor, Oana-Viorela; Andronoiu, Doina Georgeta; Mocanu, Gabriel Danut; Barbu, Viorica Vasilica; Maidan, Anastasia; Rudi, Ludmila; Botez, Elisabeta	Development of several hybrid drying methods used to obtain red beetroot powder	FOOD CHEMISTRY	Article	0308-8146	1873-7072	310			10.1016/j.foodchem.2019.125637	Apr-20

223	Madeira, S.; Barbosa, A.; Moura, C. G.; Buciumeanu, M.; Silva, F. S.; Carvalho, O.	Au-nps and Ag-mu(ps)-functionalized zirconia surfaces by hybrid laser technology for dental implants	CERAMICS INTERNATIONAL	Article	0272-8842	1873-3956	46	6	7109-7121	10.1016/j.ceramint.2019.11.203	Apr-20
224	Dumitrascu, Loredana; Stanciuc, Nicoleta; Grigore-Gurgu, Leontina; Aprodu, Iuliana	Investigation on the interaction of heated soy proteins with anthocyanins from cornelian cherry fruits	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	Article	1386-1425		231			10.1016/j.saa.2020.118114	Apr-20
225	Dragostin, Ionut; Dragostin, Oana-Maria; Lisa, Elena Lacramioara; Stefan, Simona Claudia; Zamfir, Alexandra Simona; Diaconu, Camelia; Zamfir, Carmen Lacamioara	Drugs frequently involved in inducing hypersensitivity reactions	DRUG AND CHEMICAL TOXICOLOGY	Review; Early Access	0148-0545	1525-6014				10.1080/01480545.2020.1746331	Apr-20
226	Solomon, Nicolae; Solomon, Iulia	INJECTION MOLDED PART MATERIAL FAILURE ANALYSIS	REVUE ROUMAINE DE CHIMIE	Article	0035-3930		65	4	329-341	10.33224/rrch.2020.65.4.02	Apr-20
227	Dinca, Lucian; Murariu, Gabriel; Enescu, Cristian Mihai; Achim, Florin; Georgescu, Lucian; Murariu, Adrian; Timis-Gansac, Voichita; Holonec, Liviu	Productivity differences between southern and northern slopes of Southern Carpathians (Romania) for Norway spruce, silver fir, birch and black alder	NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA	Article	0255-965X	1842-4309	48	2	1070-1084	10.15835/nbha48211824	Apr-Jun-2020
228	Matei, Madalina; Mehedinti, Mihaela Cezarina; Valeriu, Popa Gabriel; Ada, Stefanescu; Earar, Kamel	CURRENT ISSUES OF ORAL REHABILITATION IN DENTO-MAXILLO FACIAL ASYMMETRY	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	2	102-108		Apr-Jun-2020
229	Condurache, Gabriel G.; Matei, Madalina; Cristian, Boanca Andrei; Vladimir, Buga; Earar, Kamel	AESTHETIC ASPECTS IN ORAL REHABILITATION CORRELATED WITH ACCESS TO NOWADAYS EQUIPMENT	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	2	155-164		Apr-Jun-2020
230	Mehedinti, Mihaela Cezarina; Matei, Madalina; Marius, Moroianu; Vladimir, Buga; Petru, Trifautanu; Earar, Kamel	ORAL REHABILITATION AND SPECIFIC PROTECTIVE MEASURES AGAINST SARS-VOC 2 INFECTION IN DENTAL MEDICINE	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	2	183-189		Apr-Jun-2020
231	Iliescu, Alexandru Andrei; Perlea, Paula; Earar, Kamel	INSIGHT IN PERIODONTAL STATUS OF MENOPAUSAL WOMEN	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	2	250-257		Apr-Jun-2020
232	Earar, Kamel; Mehedinti, Mihaela Cezarina; Onea, Madalina Roxana; Zaharescu, Ana Maria; Bejan, Anca; Mohammad, Shalalfeh	THE VIRUS - THE TYPE OF INFECTIVE AGENT IN THE PATHOLOGY OF THE ORAL MUCOSA:A SISTEMATIC REVIEW AND DATA SYNTHESIS	ROMANIAN JOURNAL OF ORAL REHABILITATION	Review		2066-7000	12	2	278-286		Apr-Jun-2020
233	Mune, Martin Alain Mune; Stanciuc, Nicoleta; Grigore-Gurgu, Leontina; Aprodu, Iuliana; Borda, Daniela	Structural changes induced by high pressure processing in Bambara bean proteins at different pH	LWT-FOOD SCIENCE AND TECHNOLOGY	Article	0023-6438	1096-1127	124			10.1016/j.lwt.2020.109187	Apr-20
234	Duceac, Letitia-Doina; Eva, Lucian; Dabija, Marius; Cuihodaru, Tudor; Gutu, Cristian; Romila, Laura; Nazarie, Smaranda	PREVENTION AND LIMITATION OF CORONAVIRUS SARS-COV-2 CASES IN HOSPITALS AND DENTAL MEDICINE OFFICES	INTERNATIONAL JOURNAL OF MEDICAL DENTISTRY	Article	2066-6063		24	2	149-156		Apr-Jun-2020
235	Dragostin, Oana-Maria; Tatia, Rodica; Samal, Sangram Keshari; Oancea, Anca; Zamfir, Alexandra Simona; Dragostin,	Designing of Chitosan Derivatives Nanoparticles with Antiangiogenic Effect for Cancer Therapy	NANOMATERIALS	Article		2079-4991	10	4		10.3390/nano10040698	Apr-20

	Ionat; Lisa, Elena-Lacramioara; Apetrei, Constantin; Zamfir, Carmen Lacramioara										
236	Maria-Arenas, Aleix; Garrido, Aitor J.; Rusu, Eugen; Garrido, Izaskun	Control Strategies Applied to Wave Energy Converters: State of the Art (vol 12, 3115, 2019)	ENERGIES	Correction		1996-1073	13	7		10.3390/en13071665	Apr-20
237	Chokki, Michaëlle; Cudalbeanu, Mihaela; Zongo, Cheikna; Dah-Nouvlessounon, Durand; Ghinea, Ioana Otilia; Furdui, Bianca; Raclea, Robert; Savadogo, Aly; Moussa, Lamine; Avamescu, Sorin Marius; Dinica, Rodica Mihaela; Moussa, Farid	Exploring Antioxidant and Enzymes (A-Amylase and B-Glucosidase) Inhibitory Activity of Morinda lucida and Momordica charantia Leaves from Benin	FOODS	Article		2304-8158	9	4		10.3390/foods9040434	Apr-20
238	Horincar, Georgiana; Enachi, Elena; Barbu, Vasilica; Andronoiu, Doina Georgeta; Rapeanu, Gabriela; Stanciu, Nicoleta; Aprodu, Iuliana	Value-Added Pastry Cream Enriched with Microencapsulated Bioactive Compounds from Eggplant (Solanum melongena L.) Peel	ANTIOXIDANTS	Article		2076-3921	9	4		10.3390/antiox9040351	Apr-20
239	Bilge, Hurriyet; Barbuta-Misu, Nicoleta; Zungun, Deniz; Virlanuta, Florina Oana; Guven, Huseyin	Organizational Democracy in the Private Sector: A Field Research	SUSTAINABILITY	Article		2071-1050	12	8		10.3390/su12083446	Apr-20
240	Enache, Iuliana Maria; Vasile, Aida Mihaela; Enachi, Elena; Barbu, Vasilica; Stanciu, Nicoleta; Vizireanu, Camelia	Co-Microencapsulation of Anthocyanins from Cornelian Cherry Fruits and Lactic Acid Bacteria in Biopolymeric Matrices by Freeze-Drying: Evidences on Functional Properties and Applications in Food	POLYMERS	Article		2073-4360	12	4		10.3390/polym12040906	Apr-20
241	Filip, Ana; Musat, Viorica; Tigau, Nicolae; Polosan, Silviu; Pimentel, Ana; Ferreira, Sofia; Gomes, Daniela; Calmeiro, Tomas; Martins, Rodrigo; Fortunato, Elvira	ZnO nanostructures grown on ITO coated glass substrate by hybrid microwave-assisted hydrothermal method	OPTIK	Article	0030-4026	1618-1336	208			10.1016/j.ijleo.2020.164372	Apr-20
242	Lungu, Adrian	A DES-SST Based Assessment of Hydrodynamic Performances of the Wetted and Cavitating PPTC Propeller	JOURNAL OF MARINE SCIENCE AND ENGINEERING	Article		2077-1312	8	4		10.3390/jmse8040297	Apr-20
243	Enache, Iuliana Maria; Vasile, Aida Mihaela; Enachi, Elena; Barbu, Vasilica; Stanciu, Nicoleta; Vizireanu, Camelia	Co-Microencapsulation of Anthocyanins from Black Currant Extract and Lactic Acid Bacteria in Biopolymeric Matrices	MOLECULES	Article		1420-3049	25	7		10.3390/molecules25071700	Apr-20
244	Bradeanu, Andrei Vlad; Ciubara, Alexandru Bogdan; Burlea, Stefan Lucian; Ciubara, Anamaria	The Socio-Economic Impact Produced by Patients with Dementia and Hip Fractures	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	Article	2067-3957		11	1	1-7	10.18662/brain/11.1Sup1/24	Apr-20
245	Luca, Liliana; Burlea, Stefan Lucian; Chiroasca, Ana-Catalina; Marin, Ioana Maria; Ciubara, Alexandru Bogdan;	The FOMO Syndrome and the Perception of Personal Needs in Contemporary Society	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND	Article	2067-3957		11	1	38-46	10.18662/brain/11.1Sup1/27	Apr-20

	Ciubara, Anamaria		NEUROSCIENCE								
246	Voicu, Dragos F.; Anghel, Lucretia; Baroiu, Liliana; Stan, Dorina	About Minimal Hepatic Encephalopathy	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	Article	2067-3957		11	1	70-77	10.18662/brain/11.1Sup1/30	Apr-20
247	Voicu, Dragos F.; Ciubara, Alexandru Bogdan; Stan, Dorina; Ciubara, Anamaria	Somatic Complications of Alcoholism in the Surgical Patient	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	Article	2067-3957		11	1	78-89	10.18662/brain/11.1Sup1/31	Apr-20
248	Lungu, Adrian	Numerical Simulation of the Resistance and Self-Propulsion Model Tests	JOURNAL OF OFFSHORE MECHANICS AND ARCTIC ENGINEERING-TRANSACTIONS OF THE ASME	Article; Proceedings Paper	0892-7219	1528-896X	142	2		10.1115/1.4045332	Apr-20
249	Bernardino, M.; Rusu, L.; Soares, C. Guedes	Evaluation of extreme storm waves in the Black Sea	JOURNAL OF OPERATIONAL OCEANOGRAPHY	Article; Early Access	1755-876X	1755-8778				10.1080/1755876X.2020.1736748	Mar-20
250	Dobrin, Irina; Chirita, Roxana; Dobrin, Romeo; Birsan, Magdalena; Stefanescu, Cristinel; Trus, Constantin; Cristofor, Ana-Caterina	Social Intervention as an Adjuvant Therapy for Patients with Schizophrenia	REVISTA DE CERCETARE SI INTERVENTIE SOCIALA	Article	1583-3410	1584-5397	68		261-270	10.33788/rcis.68.18	Mar-20
251	Constantin, Georgiana Bianca; Firescu, Dorel; Voicu, Dragos; Stefanescu, Bogdan; Mihailov, Raul; Serban, Cristina; Panaitescu, Eugenia; Birla, Rodica; Constantinoiu, Silviu	The Influence of the Type of Surgery on the Immediate Postoperative Results in Patients with Colorectal Cancer Operated in Emergency	CHIRURGIA	Article	1221-9118	1842-368X	115	2	227-235	10.21614/chirurgia.115.2.227	Mar-Apr-2020
252	Raileanu, Alina; Onea, Florin; Rusu, Eugen	An Overview of the Expected Shoreline Impact of the Marine Energy Farms Operating in Different Coastal Environments	JOURNAL OF MARINE SCIENCE AND ENGINEERING	Review		2077-1312	8	3		10.3390/jmse8030228	Mar-20
253	Simionescu, Cristian-Silviu; Leopa, Adrian	THE SEISMIC RESPONSE EVALUATION OF A BRIDGE DECK, ISOLATED BY RUBBER BEARINGS	ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING	Article	1221-5872		63	1	51-60		Mar-20
254	Susac, Florin; Stan, Felicia	Experimental Investigation, Modeling and Optimization of Circularity, Cylindricity and Surface Roughness in Drilling of PMMA Using ANN and ANOVA	MATERIALE PLASTICE	Article; Proceedings Paper	2668-8220	0025-5289	57	1	57-68	10.37358/mp.20.1.5312	Mar-20
255	Abadie, Marc J. M.; Manole, Iulian; Fetecau, Catalin	Photosensitive Formulation for Additive Manufacturing-3D Printing	MATERIALE PLASTICE	Article; Proceedings Paper	2668-8220	0025-5289	57	1	141-152	10.37358/mp.20.1.5321	Mar-20
256	Luchian, Ionut; Nanu, Stefana; Martu, Ioana; Martu, Maria-Alexandra; Nichitean, Giorgio; Kappenberg-	The Influence of the Composite Resin Material on the Clinical Working Time in Fiberglass	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	1	316-320	10.37358/MP.20.1.5341	Mar-20

	Nitescu, Diana-Cristala; Gurau, Gabriela; Stefanescu, Victorita; Pasarin, Liliana; Tatarciuc, Monica; Solomon, Sorina-Mihaela	Reinforced Periodontal Splints									
257	Budacu, Cristian Constantin; Antohe, Magda-Ecaterina; Costan, Victor-Vlad; Raftu, Gheorghe; Gurau, Gabriela; Pavel, Liliana Lacramioara; Victorita, Stefanescu	The Improvement of Polymer Structure Related to Radical Treatment of Alveolar Abscesses	MATERIALE PLASTICE	Article	2668-8220	0025-5289	57	1	321-328	10.37358/MP.0.0.5342	Mar-20
258	Kinda, Prosper T.; Guenne, Samson; Basile, Tindano; Ouedraogo, Noufou; Compaore, Moussa; Bayala, Bale; Bild, Walther; Dobrin, Romeo; Trus, Constantin; Ciobica, Alin; Kiendrebeogo, Martin	BRAIN PROTECTION AND ANTI-AMNESIC EFFECTS ASSESSMENT OF DATURA INNOXIA MILL. AQUEOUS EXTRACTS	FARMACIA	Article	0014-8237	2065-0019	68	2	261-268	10.31925/farmacia.2020.2.11	Mar-Apr-2020
259	Barbuta-Misu, Nicoleta; Madaleno, Mara	Assessment of Bankruptcy Risk of Large Companies: European Countries Evolution Analysis	JOURNAL OF RISK AND FINANCIAL MANAGEMENT	Article	1911-8066	1911-8074	13	3		10.3390/jrfm13030058	Mar-20
260	Talagbiri, Laurentiu Gabriel; Barna, Octavian; Serea, Cristian; Barna, Iuliana Petronela; Banu, Elena Ariela	Impact of food behavior on children's health. A case study	PROGRESS IN NUTRITION	Article	1129-8723		22	1	25-29	10.23751/pn.v22i1.8029	Mar-20
261	Crasmareanu, Mircea; Bercu, Gabriel	Semi-invariant Submanifolds in Metric Geometry of Endomorphisms	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES INDIA SECTION A-PHYSICAL SCIENCES	Article	0369-8203	2250-1762	90	1	87-92	10.1007/s40010-018-0554-y	Mar-20
262	Condurache-Bota, Simona; Tigau, Nicolae; Constantinescu, Catalin	Effect of substrate temperature on bismuth oxide thin films grown by pulsed laser deposition	SN APPLIED SCIENCES	Article	2523-3963	2523-3971	2	3		10.1007/s42452-020-2217-2	Mar-20
263	Faria, D.; Madeira, S.; Buciumeanu, M.; Silva, F. S.; Carvalho, O.	Novel laser textured surface designs for improved zirconia implants performance	MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	Article	0928-4931	1873-0191	108			10.1016/j.msec.2019.110390	Mar-20
264	Ardeleanu, Constantin	Steamboat Sociality along the Danube and the Black Sea (mid-1830s-mid-1850s)	JOURNAL OF TRANSPORT HISTORY	Article	0022-5266	1759-3999	41	2	208-228	10.1177/0022526620908258	Aug-20
265	Nwabudike, L. C.; Tebeica, T.; Tatu, A. L.	Nodular, ulcerated seborrheic keratosis	CLINICAL AND EXPERIMENTAL DERMATOLOGY	Letter	0307-6938	1365-2230	45	5	602-604	10.1111/ced.14172	Jul-20
266	Blaga, Giorgiana-Valentina; Chitescu, Carmen Lidia; Lisa, Elena Lacramioara; Dumitru, Caterina; Vizireanu, Camelia; Borda, Daniela	Antifungal residues analysis in various Romanian honey samples analysis by high resolution mass spectrometry	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL	Article	0360-1234	1532-4109	55	5	484-494	10.1080/03601234.2020.1724016	May-20

			WASTES								
267	Apetrei, Roxana-Mihaela; Camurlu, Pinar	Review-Functional Platforms for (Bio)sensing: Thiophene-Pyrrole Hybrid Polymers	JOURNAL OF THE ELECTROCHEMICAL SOCIETY	Review	0013-4651	1945-7111	167	3		10.1149/1945-7111/ab6e5f	Feb-20
268	Busila, Mariana; Tabacaru, Aurel; Musat, Viorica; Vasile, Bogdan Stefan; Neacsu, Ionela Andreea; Pinheiro, Teresa; Roma-Rodrigues, Catarina; Baptista, Pedro, V; Fernandes, Alexandra R.; Matos, Antonio P.; Marques, Fernanda	Size-Dependent Biological Activities of Fluorescent Organosilane-Modified Zinc Oxide Nanoparticles	JOURNAL OF BIOMEDICAL NANOTECHNOLOGY	Article	1550-7033	1550-7041	16	2	137-152	10.1166/jbn.2020.2882	Feb-20
269	Talmaciu, Mihai; Dumitriu, Luminita; Susnea, Ioan; Lepin, Victor; Iantovics, Laszlo Barna	Recognition and Optimization Algorithms for P-5-Free Graphs	SYMMETRY-BASEL	Article		2073-8994	12	2		10.3390/sym12020304	Feb-20
270	Boev, Monica; Bahrim, Gabriela; Chifiriuc, Mariana; Ditu, Lia	In Vitro Adherence and Anti-pathogens Effect of a Co-culture of Lactobacillus Plantarum and Lactobacillus Casei Cultivated in a Minimal Media Supplemented with Aloe Vera	JOURNAL OF CLINICAL GASTROENTEROLOGY	Meeting Abstract	0192-0790	1539-2031	54		S30-S31		Feb-20
271	Cotarlet, Mihaela; Vasile, Aida Mihaela; Gaspar-Pintiliescu, Alexandra; Craciunescu, Oana; Oancea, Anca; Bahrim, Gabriela Elena	Tribiotics Design from Bovine Colostrum by Artisanal and Selected Cultures with Multiple Metabolic Activities	JOURNAL OF CLINICAL GASTROENTEROLOGY	Meeting Abstract	0192-0790	1539-2031	54		S20		Feb-20
272	Anton, Catalin; Gasparotti, Carmen; Anton, Iulia; Rusu, Eugen	Implementation of a Coastal Management Model at Kinvara Bay in the North Atlantic Ocean	JOURNAL OF MARINE SCIENCE AND ENGINEERING	Article		2077-1312	8	2		10.3390/jmse8020071	Feb-20
273	Rosu, Adrian; Constantin, Daniel-Eduard; Voiculescu, Mirela; Arseni, Maxim; Merlaud, Alexis; Van Roozendaal, Michel; Georgescu, Puiu Lucian	Observations of Atmospheric NO2 Using a New Low-Cost MAX-DOAS System	ATMOSPHERE	Article		2073-4433	11	2		10.3390/atmos11020129	Feb-20
274	Paraschiv, Lizica Simona; Serban, Alexandru; Paraschiv, Spiru	Calculation of combustion air required for burning solid fuels (coal/biomass/solid waste) and analysis of flue gas composition	ENERGY REPORTS	Article; Proceedings Paper	2352-4847		6		36-45	10.1016/j.egy.2019.10.016	Feb-20
275	Horincar, Georgiana; Enachi, Elena; Bolea, Carmen; Rapeanu, Gabriela; Aprodu, Iuliana	Value-Added Lager Beer Enriched with Eggplant (Solanum melongena L.) Peel Extract	MOLECULES	Article		1420-3049	25	3		10.3390/molecules25030731	Feb-20
276	Capatina, Alexandru; Kachour, Maher; Lichy, Jessica; Micu, Adrian; Micu, Angela-Eliza; Codignola, Federica	Matching the future capabilities of an artificial intelligence-based software for social media marketing with potential users' expectations	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE	Article	0040-1625	1873-5509	151			10.1016/j.techfore.2019.119794	Feb-20
277	Tomasevic, Igor; Bahelka, Ivan; Candek-Potokar, Marjeta; Citek, Jaroslav; Djekic, Ilija; Djurkin Kusec, Ivona;	Attitudes and beliefs of Eastern European consumers towards piglet castration and meat from castrated	MEAT SCIENCE	Article	0309-1740	1873-4138	160			10.1016/j.meatsci.2019.107965	Feb-20

	Getya, Andriy; Guerrero, Luis; Iordachescu, Gabriela; Ivanova, Sonya; Nakov, Dimitar; Solowiej, Bartosz G.; Szabo, Csaba; Tudoreanu, Liliana; Weiler, Ulrike; Font-i-Furnols, Maria	pigs									
278	Surleac, Marius; Barbu, Ilda Czobor; Paraschiv, Simona; Popa, Laura Ioana; Gheorghe, Irina; Marutescu, Luminita; Popa, Marcela; Sarbu, Ionela; Talapan, Daniela; Nita, Mihai; Iancu, Alina Viorica; Arbune, Manuela; Manole, Alina; Nicolescu, Serban; Sandulescu, Oana; Streinu-Cercel, Adrian; Otelea, Dan; Chifiriuc, Mariana Carmen	Whole genome sequencing snapshot of multi-drug resistant Klebsiella pneumoniae strains from hospitals and receiving wastewater treatment plants in Southern Romania	PLOS ONE	Article	1932-6203		15	1		10.1371/journal.pone.0228079	Jan-20
279	Popa, Mihai; Mihalache, Elena; Cojocar, Vasile Danut; Gurau, Carmela; Gurau, Gheorghe; Cimpoesu, Nicanor; Pricop, Bogdan; Comaneci, Radu-Ioachim; Vollmer, Malte; Krooss, Philipp; Niendorf, Thomas; Bujoreanu, Leandru-Gheorghe	Effects of Thermomechanical Processing on the Microstructure and Mechanical Properties of Fe-Based Alloys	JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE	Article	1059-9495	1544-1024	29	4	2274-2282	10.1007/s11665-020-04609-z	Apr-20
280	Miranda, G.; Guimaraes, B.; Pereira, D.; Buciumeanu, M.; Cabral, A.; Fredel, M.; Silva, F. S.; Henriques, B.	Mechanical and tribological performance of Ni-Co-based binders for cubic boron nitride cutting tools	JOURNAL OF COMPOSITE MATERIALS	Article	0021-9983	1530-793X	54	20	2753-2760	10.1177/0021998320902514	Aug-20
281	Dima, Cristian; Dima, Stefan	Bioaccessibility study of calcium and vitamin D-3 co-microencapsulated in water-in-oil-in-water double emulsions	FOOD CHEMISTRY	Article	0308-8146	1873-7072	303			10.1016/j.foodchem.2019.125416	Jan-20
282	Niculet, Elena; Bobeica, Carmen; Tatu, Alin L.	Glucocorticoid-Induced Skin Atrophy: The Old and the New	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY	Review	1178-7015		13		1041-1050	10.2147/CCID.S224211	2020
283	Gata, Anca	Representation of Other Discourse. Principles for a description	STUDII DE LINGVISTICA	Book Review	2248-2547	2284-5437	10		260-266		2020
284	Cantaragiu, Alina Mihaela; Ivan, Angela Stela; Alexe, Petru; Balanica, Carmelia Mariana Dragomir; Stoica, Maricica	EFFECT OF GROUND AND ROASTED PARAMETERS ON BOTH THE MICROSTRUCTURE OF ARABICA COFFEE BEANS AND COFFEE INFUSION - AN IMAGISTIC STUDY	JOURNAL OF SCIENCE AND ARTS	Article	1844-9581			4	957-968	10.46939/J.Sci.Arts-20.4-b01	2020
285	Ene, Antoaneta; Sloata, Florin	XRF ANALYSIS OF ARSENIC AND SELECTED METALS IN CONTAMINATED SAND FROM THE DISMANTLING OF INDUSTRIAL DISTILLATION PLANTS	JOURNAL OF SCIENCE AND ARTS	Article	1844-9581			4	1011-1018	10.46939/J.Sci.Arts-20.4-c02	2020
286	Mogodan, Alina; Simionov, Ira-Adeline; Petrea, Stefan-Mihai; Nica, Aurelia; Sarpe, Daniela Ancuta; Cristea, Victor	SYNERGISTIC EFFECT OF THYMUS VULGARIS AND VITAMIN E ON HEMATOLOGICAL PROFILE, SOME	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	2	213-224		2020

		BLOOD BIOCHEMICAL INDICES AND LEUKOCYTE REACTION OF OREOCHROMIS NILOTICUS SPECIES									
287	Greco, Iulia; Docan, Angelica; Mogodan, Alina; Dediu, Lorena; Cristea, Victor; Ionescu, Tudor; Mihalache, Ionut	HEALTH PROFILE OF ALOSA IMMACULATA (BENNET, 1835) DURING ITS SPAWNING MIGRATION IN THE DANUBE	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	2	435-442		2020
288	Cretu, Mirela; Cristea, Victor; Docan, Angelica; Dediu, Lorena; Andrei (guriencu), Raluca-Cristina; Cordeli (savescu), Anca-Nicoleta	HAEMATOLOGICAL PROFILE OF RAINBOW TROUT UNDER DIFFERENT FEEDING INTENSITIES	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	2	448-453		2020
289	Placinta, Sandita; Cretu, Mirela; Cristea, Victor; Greco, Lulia	THE IMPACT OF ENVIRONMENTAL LIGHT ON GROWTH PERFORMANCE OF JUVENILE CATFISH (SILURUS GLANIS, L., 1758) REARED IN A RECIRCULATING AQUACULTURE SYSTEM	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	2	454-459		2020
290	Nica, Aurelia; Mogodan, Alina; Simionov, Ira-Adeline; Petrea, Stefan-Mihai; Cristea, Victor	THE INFLUENCE OF STOCKING DENSITY ON GROWTH PERFORMANCE OF JUVENILE JAPANESE ORNAMENTAL CARP (KOI, CYPRINUS CARPIO L.)	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	2	479-484		2020
291	Petrea, Stefan-Mihai; Simionov, Ira-Adeline; Mogodan, Alina; Nica, Aurelia; Cristea, Dragos; Neculita, Mihaela	EFFECT OF FEEDING RATE ON MEAT BIOCHEMICAL COMPOSITION OF ACIPENSER STELLATUS (PALLAS, 1771) REARED IN A RECIRCULATING AQUACULTURE SYSTEM	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	2	485-491		2020
292	Ibanescu, Daniela Cristina; Popescu, Adina; Vasilean, Ion	AN ANALYSIS OF THE DYNAMICS OF FISHING CATCHES IN THE ROMANIAN DANUBE SECTOR	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	2	517-521		2020
293	Munteanu Pila, Mihaela; Stanciu, Silviu	DEGRADATION OF FISH FAUNA IN THE PONDS OF THE SOUTHERN REGION OF MOLDOVA	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	2	522-527		2020
294	Bisinicu, Elena; Totoiu, Aurelia; Timofte, Florin; Harcota, George-Emanuel; Oprea, Lucian	INTER-RELATIONS BETWEEN THE MESOZOOPLANKTON COMMUNITY AND SPRATTUS SPRATTUS FROM THE ROMANIAN BLACK SEA AREA	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	2	539-544		2020
295	Ardeleanu, Valeriu; Moroianu, Lavinia-Alexandra; Toma, Alexandra; Jecan, Radu Cristian; Tatu, Alin; Sicari, Federica; Stoian, Anca Pantea	The Multimodal Laser Treatment of Rhinophyma: clinical and psychological implications	MEDITERRANEAN JOURNAL OF CLINICAL PSYCHOLOGY	Article	2282-1619		8	3		10.6092/2282-1619/mjcp-2683	2020
296	Majidi, Ajab Gul; Bingolbali, Bilal; Akpinar, Adem; Rusu, Eugen	Dimensionless Normalized Wave Power in the Hot -spot Areas of the Black Sea	2020 5TH INTERNATIONAL CONFERENCE ON ADVANCES ON CLEAN ENERGY RESEARCH	Proceedings Paper	2267-1242		173			10.1051/e3sconf/202017301001	2020

			(ICACER 2020)								
297	Rusu, Eugen; Diaconita, Alexandra; Raileanu, Alina	An assessment of the wind power dynamics in the European coastal environment	2020 5TH INTERNATIONAL CONFERENCE ON ADVANCES ON CLEAN ENERGY RESEARCH (ICACER 2020)	Proceedings Paper	2267-1242		173			10.1051/e3sconf/202017301002	2020
298	Stavarache, Gheorghe; Ciortan, Sorin; Rusu, Eugen	Optimization of Artificial Neural Networks Based Models for Wave Height Prediction	2020 5TH INTERNATIONAL CONFERENCE ON ADVANCES ON CLEAN ENERGY RESEARCH (ICACER 2020)	Proceedings Paper	2267-1242		173			10.1051/e3sconf/202017303007	2020
299	Ashour, Amira S.; Dey, Nilanjan; Mohamed, Waleed S.; Tromp, Jolanda G.; Sherratt, R. Simon; Shi, Fuqian; Moraru, Luminita	Colored Video Analysis in Wireless Capsule Endoscopy: A Survey of State-of-the-Art	CURRENT MEDICAL IMAGING	Review	1573-4056	1875-6603	16	9	1074-1084	10.2174/1573405616666200124140915	2020
300	Nicula, Marius Daniel; Stoica, Cristina Dinca; Dumitriu, Iuliana Manuela Ion; Florea, Andrei Mirel; Pila, Mihaela Munteanu; Bratoveanu, Dumitrache-Bogdan; Stanciu, Silvius	RESEARCH REGARDING LAND EVOLUTION AND AGRICULTURAL AREA OF GALATI COUNTY	SCIENTIFIC PAPERS-SERIES A-AGRONOMY	Article	2285-5785	2285-5807	63	2	178-183		2020
301	Prada, Miguel Angel; Dominguez, Manuel; Vicario, Jose Lopez; Alves, Paulo Alexandre Vara; Barbu, Marian; Podpora, Michal; Spagnolini, Umberto; Pereira, Maria J. Varanda; Vilanova, Ramon	Educational Data Mining for Tutoring Support in Higher Education: A Web-Based Tool Case Study in Engineering Degrees	IEEE ACCESS	Article	2169-3536		8		212818 - 212836	10.1109/ACCESS.2020.3040858	2020
302	Nitu, Cristina Marilena	Evaluation of the Performace Level of Vibration Sorting Machines for Mineral Aggregates	ROMANIAN JOURNAL OF ACOUSTICS AND VIBRATION	Article	1584-7284		17	1	16-20		2020
303	Lungu, Adrian	Numerical Simulation of the Squatting of Floating Bodies Moving in Shallow Water	13TH INTERNATIONAL CONFERENCE INTERDISCIPLINARITY IN ENGINEERING (INTER-ENG 2019)	Proceedings Paper	2351-9789		46		432-439	10.1016/j.promfg.2020.03.063	2020
304	Lungu, Adrian	A Numerical Study of the Roll Damping for Double-Symmetric Bodies	13TH INTERNATIONAL CONFERENCE INTERDISCIPLINARITY IN ENGINEERING (INTER-ENG 2019)	Proceedings Paper	2351-9789		46		475-483	10.1016/j.promfg.2020.03.069	2020
305	Minzu, Viorel; Serbencu, Adrian	Systematic Procedure for Optimal Controller Implementation Using Metaheuristic Agorichms	INTELLIGENT AUTOMATION AND SOFT COMPUTING	Article	1079-8587	2326-005X	26	4	663-677	10.32604/iasc.2020.010101	2020
306	Bucur, Florentina Ionela; Borda, Daniela; Nicolau, Anca Ioana; Grigore-	ASSESSMENT OF L. MONOCYTOGENES CELLS' CAPACITY	ANNALS OF THE UNIVERSITY DUNAREA	Article	1843-5157	2068-259X	44	1	45-57	10.35219/foodtechnology.2020.1.03	2020

	Gurgu, Leontina	TO RECOVER IN CUCUMBER JUICE AFTER HIGH PRESSURE TREATMENT	DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY								
307	Pacularu-Burada, Bogdan; Georgescu, Luminita Anca; Bahrim, Gabriela-Elena	CURRENT APPROACHES IN SOURDOUGH PRODUCTION WITH VALUABLE CHARACTERISTICS FOR TECHNOLOGICAL AND FUNCTIONAL APPLICATIONS	ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY	Review	1843-5157	2068-259X	44	1	132-148	10.35219/foodtechnology.2020.1.08	2020
308	Roman, Diana; Constantin, Oana Emilia; Stanciuc, Nicoleta; Rapeanu, Gabriela	BIOACTIVE COMPOUNDS AND ANTIOXIDANT ACTIVITY IN DIFFERENT EXTRACTS OF SEA BUCKTHORN (Hippophae rhamnoides L) BERRIES	ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY	Article	1843-5157	2068-259X	44	1	178-192	10.35219/foodtechnology.2020.1.11	2020
309	Pircu Vartolomei, Nicoleta; Arus, Vasilica Alisa; Moroï, AlMa Mihaela; Zaharia, Dumitru; Turtoi, Maria	INFLUENCE OF ROSEHIP POWDER ADDITION ON QUALITY INDICATORS OF MIXTURES OBTAINED WITH DIFFERENT TYPES OF WHEAT FLOUR	SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY	Article	1582-540X		21	3	379-393		2020
310	Ardeleanu, Valeriu; Moroianu, Lavinia Alexandra; Constantin, Vlad Denis; Banu, Petrisor; Groseanu, Florin Silviu; Paunica, Ioana; Dascalu, Ana Maria; Tatu, Alin Laurentiu	The use of NDYAG laser combined with pulsed light in the treatment of rosacea	JOURNAL OF MIND AND MEDICAL SCIENCES	Article	2392-7674		7	2	206-211	10.22543/7674.72.P206211	2020
311	Alius, Catalin; Cirstoveanu, Catalin Gabriel; Badiu, Cristinel Dumitru; Ardeleanu, Valeriu; Dumitru, Vasile Adrian	Immunohistochemical pattern- a prognostic factor for synchronous gastrointestinal cancer	JOURNAL OF MIND AND MEDICAL SCIENCES	Article	2392-7674		7	2	250-256	10.22543/7674.72.P250256	2020
312	Draganescu, M.; Liliana, Baroiu; Alina, Iancu; Modrigan, M.; Diaconu, C.; Dumitru, C.	HIGHLY ACTIVE ANTIRETROVIRAL THERAPY AND PSYCHIATRIC DISORDERS IN HIV INFECTED PATIENTS FROM SOUTH-EAST REGION OF ROMANIA	ACTA MEDICA MEDITERRANEA	Article	0393-6384	2283-9720	36	5	2911-2916	10.19193/0393-6384_2020_5_446	2020
313	Spinu, Aura; Cardej, Vladimir; Avramescu, Valeriu; Andone, Ioana; Romila, Aurelia; Anghelescu, Aurelian; Avramescu, Mihail Tiberiu; Bumbea, Ana-Maria; Ionescu, Elena Valentina; Ciobanu, Vlad; Daia, Cristina; Onose, Gelu	Narrative designed proposals of mechanical or electro-mechanical optimization to the current wheelchairs used by people with severe locomotion restraints	INDUSTRIA TEXTILA	Article	1222-5347		71	4	309-320	10.35530/IT.071.04.1830	2020
314	Mogodan, Alina; Petrea, Stefan-Mihai; Simionov, Ira-Adeline; Nica, Aurelia; Cristea, Dragcl; Neculita, Mihaela	EFFECT OF ROSEMARY, SEA BUCKTHORN AND GINGER AS FEED ADDITIVE ON HEMATOLOGICAL PROFILE AND SOME BIOCHEMICAL PARAMETERS OF Oreochromis niloticus SPECIES	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	1	223-234		2020

315	Popescu, Adina; Ibanescu, Daniela Cristina; Balanescu, Fanica	PITUITARY - LOBULATION AND SEASONAL CHANGES OF THE BASOPHIL PITUITARY IN CYPRINIDS	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	1	247-252		2020
316	Mocanu, Mihaela; Oprea, Lucian; Cordeli (savescu), Anca Nicoleta; Cretu, Mirela	Alosa immaculata Bennet, 1835: A SHORT REVIEW OF THE SPECIES AND ITS BIOLOGY	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Review	2285-5750	2393-2260	63	1	516-521		2020
317	Cretu, Mirela; Antdrei (Guriencu), Raluca Cristina; Dediu, Lorena; Docan, Angelica; Mocanu, Mihaela	EFFECTS OF SHORT-TERM STARVATION AND DIFFERENT DIETARY PROTEIN LEVEL ON LEUKOCYTE REACTION IN CULTURED RAINBOW TROUT <i>Oncorhynchus mykiss</i> (Walbaum, 1792)	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	1	522-527		2020
318	Nica, Aurelia; Petrea, Mihai-Stefan; Mogodan, Mina; Simionov, Ira-Adeline; Cristea, Victor	THE EFFECT OF FOOD TYPE (NATURAL VS. FORMULATED DIET) ON GROWTH PERFORMANCE AND COLORATION OF JUVENILE JAPANESE ORNAMENTAL CARP (<i>Koi</i> , <i>Cyprinus carpio</i> L.)	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	1	528-533		2020
319	Petrea, Stefan-Mihai; Mogodan, Alina; Simionov, Ira-Adeline; Nica, Aurelia; Sarpe, Daniela Ancuta; Cristea, Victor	THE INFLUENCE OF FEEDING RATE ON GROWTH PERFORMANCE OF <i>Acipenser stellatus</i> (Pallas, 1771) REARED IN INTENSIVE CONDITIONS	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	1	534-540		2020
320	Docan, Angelica; Dediu, Lorena; Grecu, Iulia; Cretu, Mirela	THE PHYSIOLOGICAL STATUS OF STURGEON HYBRIDS FED WITH HERBAL SUPPLEMENTS IN RECIRCULATING AQUACULTURE SYSTEM	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	Article	2285-5750	2393-2260	63	1	547-552		2020
321	Simionov, Ira-Adeline; Cristea, Victor; Petrea, Stefan-Mihai; Mogodan, Alina; Nica, Aurelia; Strungaru, Stefan-Adrian; Ene, Antoaneta; Sarpe, Daniela Ancuta	HEAVY METAL EVALUATION IN THE LOWER SECTOR OF DANUBE RIVER	SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING	Article	2285-6064		9		11-16		2020
322	Simionov, Ira-Adeline; Petrea, Stefan-Mihai; Mogodan, Alina; Nica, Aurelia; Cristea, Dragos; Neculita, Mihaela	EFFECT OF CHANGES IN THE ROMANIAN LOWER SECTOR DANUBE RIVER HYDROLOGICAL AND HYDROTHERMAL REGIME ON FISH DIVERSITY	SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING	Article	2285-6064		9		106-111		2020
323	Alexandrache, Carmen	COLLECTIVISM VERSUS AUTONOMY, IDEOLOGICAL PRINCIPLE REFLECTED IN COMMUNIST EDUCATION	14TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE	Proceedings Paper	2340-1079				9293-9301		2020

			(INTED2020)								
324	Moroianu, Lavinia Alexandra; Motofei, Ion G.; Curis, Cecilia; Barbu, Raisa-Eloise; Toma, Alexandra	The Impact of Anxiety and Depression on the Pediatric Patients with Diabetes	MEDITERRANEAN JOURNAL OF CLINICAL PSYCHOLOGY	Article	2282-1619		8	2		10.6092/2282-1619/mjcp-2435	2020
325	Baroiu, Liliana; Anghel, Lucretia; Dumitru, Caterina; Iancu, Alina Viorica; Draganescu, Miruna; Ciubara, Anamaria	Particularities of Clostridium Difficile Infection in Patients with Psychiatric Pathology	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	Article	2067-3957		11	1	1-11	10.18662/brain/11.1Sup2/32	2020
326	Fulga, Ana; Ciubara, Bogdan Alexandru; Ciubara, Anamaria	School Bullying with a Severe Consequence. Case Report and Literature Review	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	Review	2067-3957		11	1	17-23	10.18662/brain/11.1Sup2/34	2020
327	Stan, Dorina; Voicu, Dragos F.	Dental Fear - Prevalence and Ways to Combat It	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	Article	2067-3957		11	1	51-56	10.18662/brain/11.1Sup2/38	2020
328	Modoran, Adela Doina; Alexe, Petru	EVALUATION OF THE TRANDAFIR SAUSAGES QUALITY DURING DISTRIBUTION ROUTE TO THE FINAL CONSUMER	JOURNAL OF SCIENCE AND ARTS	Article	1844-9581			2	437-442		2020
329	Buta, Adrian; Neculita, Mihaela; Cristea, Dragos; Petrea, Stefan; Mogodan, Alina; Simionov, Ira	OPPORTUNITIES OF SUSTAINABLE DEVELOPMENT IN THE RURAL AREA AT THE LEVEL OF GALATI COUNTY, ROMANIA	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	Article	2284-7995	2285-3952	20	2	101-110		2020
330	Dobrota, Liviu-Marian; Simescu, Laura-Maria; Turek-Rahoveanu, Maria-Magdalena	SUSTAINABILITY OF RURAL AREAS THROUGH INNOVATIVE ACTIONS	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	Article	2284-7995	2285-3952	20	2	211-216		2020
331	Stadoleanu, Daniel; Neculita, Mihaela; Buta, Adrian; Petrea, Stefan; Mogodan, Alina; Simionov, Ira	THE CONCENTRATION AND SPECIALIZATION OF EUROPEAN FUNDS FOR AGRICULTURE IN THE COUNTRIES OF CENTRAL AND EASTERN EUROPE	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	Article	2284-7995	2285-3952	20	2	459-464		2020
332	Rusu, Raluca Crina Vasile; Neculita, Mihaela; Cristea, Dragos; Mogodan, Alina; Petrea, Stefan; Simionov, Ira	SUSTAINABLE DEVELOPMENT OF RURAL AREAS OF SOUTH EAST REGION OF ROMANIA	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	Article	2284-7995	2285-3952	20	2	523-529		2020
333	Mocanu, Gabriel-Danut; Nistor, Oana-Viorela; Andronoiu, Doina Georgeta;	Effects of drying methods on quality parameters of potato and red	JOURNAL OF FOOD AND NUTRITION RESEARCH	Article	1336-8672	1338-4260	59	1	23-34		2020

	Ceclu, Liliana; Gheonea, Ionica Dima; Mihalcea, Liliana; Barbu, Viorica Vasilica; Constantin, Oana Emilia; Patrascu, Livia	beetroot puree with Lactobacillus delbrueckii									
334	Grigoriu, Iulian	The Possible Architecture of an Unstable and Open Aristotelian Pneumatic System	REVUE ROUMAINE DE PHILOSOPHIE	Article	1220-5400		64	1	183-199		Jan-Jun-2020
335	Bibicu, Dorm; Necula, Maria (Stan); Moraru, Luminita	Inverse Scattering Problem for Concealed Objects Detection	TIM 19 PHYSICS CONFERENCE	Proceedings Paper	0094-243X		2218			10.1063/5.0001012	2020
336	Caprita, Florina Cristiana; Ene, Antoaneta	Biosorption of Heavy Metals from the Metallurgical Industry Wastewater by Macroalgae	TIM 19 PHYSICS CONFERENCE	Proceedings Paper	0094-243X		2218			10.1063/5.0001087	2020
337	Rosu, Adrian; Constantin, Daniel-Eduard; Arseni, Maxim; Timofti, Mihaela	Atmospheric Measurements In The Context Of Protection And Conservation Of Cultural Heritage Objects	TIM 19 PHYSICS CONFERENCE	Proceedings Paper	0094-243X		2218			10.1063/5.0001827	2020
338	Popa, Valeriu; Patriciu, Alina-Mihaela	FIXED POINTS FOR TWO PAIRS OF ABSORBING MAPPINGS IN WEAK PARTIAL METRIC SPACES	FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS	Article	0352-9665	2406-047X	35	2	283-293	10.22190/FUMI2002283P	2020
339	Dragoi, Eugen Dan	The Use of Creativity in Music and the Sound Design in the Musical Theatre	INFORMATION AND COMMUNICATION TECHNOLOGY IN MUSICAL FIELD	Article	2067-9408	2069-654X	11	1	93-102		2020
340	Rata, V; Rusu, L.	IMPACT ON AIR QUALITY OF THE OFFSHORE-SHIPS OPERATING IN THE BLACK SEA MARITIME BORDERS OF ROMANIA	JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY	Article	1311-5065		21	1	19-27		2020
341	Vizitiu, D. E.; Dinca, L.; Murariu, G.; Ciobotea, C. M.; Georgescu, L. P.	ANALYSING THE PHENOLOGICAL PHASES OF THE MAIN GRAPEVINE VARIETIES FROM STEFANESTI VITICULTURAL CENTRE, ROMANIA IN ORDER TO IMPROVE THEIR MANAGEMENT	JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY	Article	1311-5065		21	1	95-105		2020
342	Cotarlet, Mihaela; Vasile, Aida Mihaela; Gaspar-Pintiliescu, Alexandra; Oancea, Anca; Bahrim, Gabriela Elena	Tribiotication strategy for the functionalization of bovine colostrum through the biochemical activities of artisanal and selected starter cultures	CYTA-JOURNAL OF FOOD	Article	1947-6337	1947-6345	18	1	274-280	10.1080/19476337.2020.1745287	Jan-20
343	Wang, Dan; Li, Zairan; Dey, Nilanjan; Ashour, Amira S.; Moraru, Luminita; Sherratt, R. Simon; Shi, Fuqian	Deep-segmentation of plantar pressure images convolutional neural networks	BIOCYBERNETICS AND BIOMEDICAL ENGINEERING	Article	0208-5216		40	1	546-558	10.1016/j.bbe.2020.01.004	Jan-Mar-2020
344	Mihalcea, Liliana; Barbu, Vasilica; Enachi, Elena; Andronoiu, Doina Georgeta; Rapeanu, Gabriela; Stoica, Maricica; Dumitrascu, Loredana; Stanciuc, Nicoleta	Microencapsulation of Red Grape Juice by Freeze Drying and Application in Jelly Formulation	FOOD TECHNOLOGY AND BIOTECHNOLOGY	Article	1330-9862	1334-2606	58	1	20-28	10.17113/ftb.58.01.20.6429	Jan-Mar-2020

345	Matei, Madalina; Budacu, Cristian Constantin; Topor, Gabi	CORRELATION BETWEEN SYSTEMIC SCLERODERMA AND ORAL SYNDROME	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	1	200-207		Jan-Mar-2020
346	Ardeleanu, Valeriu; Andronache, Liliana Florina; Gherghiceanu, Florentina; Paunica, Stana; Balalau, Cristian; Stoian, Anca Pantea	Treatment of lipomas and diffuse lipomatosis with NDYAG 1064 NM laser and their impact on the quality of life	JOURNAL OF MIND AND MEDICAL SCIENCES	Review	2392-7674		7	1	16-22	10.22543/7674.71.P1622	2020
347	Tatu, Alin Laurentiu; Radaschin, Diana Sabina; Constantin, Vlad Denis; Stana, Paunica; Ardeleanu, Valeriu	Laser therapy in superficial morphea lesions - indications, limitations and therapeutic alternatives	JOURNAL OF MIND AND MEDICAL SCIENCES	Review	2392-7674		7	1	46-51	10.22543/7674.71.P4651	2020
348	Berbec, Sorin; Ardeleanu, Valeriu; Constantin, Vlad Denis; Paunica, Ioana; Toma, Alexandra	Therapeutic approach for Amyand's hernia; a case report	JOURNAL OF MIND AND MEDICAL SCIENCES	Article	2392-7674		7	1	105-109	10.22543/7674.71.P105109	2020
349	Toma, Alexandra; Mazilu, Laura; Suceveanu, Andra Iulia; Gherghiceanu, Florentina; Sandu, Camelia; Bica, Cristina; Andronache, Liliana Florina; Paunica, Ioana; Moroianu, Lavinia Alexandra	Diabetes mellitus and necrotizing fasciitis - a deadly combination; case report	JOURNAL OF MIND AND MEDICAL SCIENCES	Article	2392-7674		7	1	119-127	10.22543/7674.71.P119127	2020
350	Nitoi, Luciana Carmen	INFLUENCE OF COMORBIDITIES ON QOL IN PATIENTS ON CHRONIC RENAL REPLACEMENT THERAPY	MEDICAL-SURGICAL JOURNAL-REVISTA MEDICO-CHIRURGICALA	Article	0048-7848	2286-2560	124	1	55-62		2020
351	Humulescu, Ioana; Lungu, I. I.; Cioanca, Oana; Sava, Alexandra Roxana; Buciscanu, Ioana; Robu, Silvia; Toma, C.; Hancianu, Monica	MORPHOLOGICAL FEATURES OF ROMANIAN ENDEMIC TEUCRIUM L. SPECIES	MEDICAL-SURGICAL JOURNAL-REVISTA MEDICO-CHIRURGICALA	Article	0048-7848	2286-2560	124	1	157-162		2020
352	Plesoianu, Alina Madalina; Tutulescu, Felicia; Nour, Violeta	Postharvest antimicrobial treatments with organic acids to improve the shelf life of fresh blueberries	NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA	Article	0255-965X	1842-4309	48	1	90-101	10.15835/nbha48111828	Jan-Mar-2020
353	Earar, Kamel; Topor, Gabi; Leata, Razvan	ASPECTS OF ORAL SYNDROME INVOLVED IN SOME COLLAGENES DISSEMINATED- LUPUS ERITEMATOS	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	1	97-105		Jan-Mar-2020
354	Budacu, Cristian Constantin; Topor, Gabi; Matei, Madalina	APHTHAE AND ORAL APHTHOSIS	ROMANIAN JOURNAL OF ORAL REHABILITATION	Article		2066-7000	12	1	119-125		Jan-Mar-2020
355	Burlacu, Oana Steliana; Turek-Rahoveanu, Maria Magdalena; Zugravu, Constanta Laura	CIRCULAR ECONOMY APPLIED IN THE ROMANIAN SOCIETY AND INSTITUTIONS-PERSPECTIVES, INNOVATION	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	Article	2284-7995	2285-3952	20	1	111-118		2020
356	Burlacu, Oana Steliana; Turek-Rahoveanu, Maria Magdalena	ROLE OF THE INTELLECTUAL CAPITAL IN INSTITUTIONAL HEALTH	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND	Article	2284-7995	2285-3952	20	1	119-124		2020

			RURAL DEVELOPMENT								
357	Dana, Daniela; Chiurciu, Irina-Adriana; Voicu, Valentina; Soare, Elena; Raducu, Daniela	USE OF THE EXPERT SYSTEM-CROM IN APPLE ORCHARDS	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	Article	2284-7995	2285-3952	20	1	145-150		2020
358	Marina, Virginia; Popa, Florina	An unusual case of leg wound made by a Sea Shell (<i>Scapharca inaequalis</i>)	INTERNATIONAL JOURNAL OF SURGERY CASE REPORTS	Article	2210-2612		67		127-129	10.1016/j.ijscr.2020.01.039	2020
359	Constantin, Georgiana Bianca; Firescu, Dorel; Voicu, Dragos; Stefanescu, Bogdan; Mihailov, Raul; Serban, Cristina; Berbece, Sorin; Panaitescu, Eugenia; Birla, Rodica; Marica, Cristian; Constantinoiu, Silviu	Analysis of Prognostic Factors in Complicated Colorectal Cancer Operated in Emergency	CHIRURGIA	Article	1221-9118	1842-368X	115	1	23-38	10.21614/chirurgia.115.1.23	Jan-Feb-2020
360	Constantin, Georgiana Bianca; Firescu, Dorel; Voicu, Dragos; Stefanescu, Bogdan; Mihailov, Raul; Serban, Cristina; Panaitescu, Eugenia; Birla, Rodica; Constantinoiu, Silviu	The Importance of Systemic Inflammation Markers in the Survival of Patients with Complicated Colorectal Cancer, Operated in Emergency	CHIRURGIA	Article	1221-9118	1842-368X	115	1	39-49	10.21614/chirurgia.115.1.39	Jan-Feb-2020
361	Nastase, Marian; Burlacu, Sorin; Matis, Cosmin; Cristache, Nicoleta; Roja, Alexandru; Coroban, Laurentiu; Cristescu, Ioan	Perspectives regarding the organizational culture within the Romanian textile industry	INDUSTRIA TEXTILA	Article	1222-5347		71	1	73-80	10.35530/IT.071.01.1778	2020
362	Cudalbeanu, Mihaela; Furdui, Bianca; Carac, Geta; Barbu, Vasilica; Iancu, Alina Viorica; Marques, Fernanda; Leitao, Jorge Humberto; Sousa, Silvia Andreia; Dinica, Rodica Mihaela	Antifungal, Antitumoral and Antioxidant Potential of the Danube Delta <i>Nymphaea alba</i> Extracts	ANTIBIOTICS-BASEL	Article		2079-6382	9	1		10.3390/antibiotics9010007	Jan-20
363	Ardeleanu, Valeriu; Toma, Alexandra; Pafili, Kalliopi; Papanas, Nikolaos; Motofei, Ion; Diaconu, Camelia Cristina; Rizzo, Manfredi; Stoian, Anca Pantea	Current Pharmacological Treatment of Painful Diabetic Neuropathy: A Narrative Review	MEDICINA-LITHUANIA	Review	1010-660X	1648-9144	56	1		10.3390/medicina56010025	Jan-20
364	Banu, Elena Ariela; Nechita, Aurel; Elkan-Cojocar, Eva Maria; Baci, Ginel; Manole, Alina; Chelaru, Liliana	Risk of tuberculosis in low birth weight children from East Romania	ARCHIVES OF MEDICAL SCIENCE	Article	1734-1922	1896-9151	16	1	162-166	10.5114/aoms.2018.78768	2020
365	Benea, Lidia; Simionescu, Nicoleta; Celis, Jean Pierre	Electro-codeposition of CeO ₂ nanoparticles into cobalt matrix to improve the tribocorrosion performances of Co/nano CeO ₂ composite layers in biological solution for medical applications	JOURNAL OF THE MECHANICAL BEHAVIOR OF BIOMEDICAL MATERIALS	Article	1751-6161	1878-0180	101			10.1016/j.jmbbm.2019.103443	Jan-20