

Raport tehnic: Ianuarie 2022

**REZULTATE PUBLICAȚII ȘTIINȚIFICE
INDEXATE WEB OF SCIENCE - CLARIVATE ANALYTICS
Universitatea „Dunărea de Jos” din Galați**

17 Ianuarie 2022

Scopul: Evaluarea vizibilității științifice a Universității pe Platforma Web of Science – Clarivate Analytics

Apariția: Lunar

Sursa de documentare: Date prelucrate din Platforma Web of Science - Clarivate Analytics

Rezultate înregistrate în *Web of Science Core Collection*, criteriile de căutare după „Affiliation”, „Dunarea de Jos University Galati”

Întocmit: Colectiv CCDI/17.01.2022

Table 1. CITATION REPORT 2021

Nr. crt.	Citation Report	01.01.2021 – 31.12.2021
1.	Total publications	422
2.	h-index	7
3.	Average citations per item	0,68
4.	Sum of Times Cited	286
	Without self-citations	216
5.	Citing articles	263
	Without self-citations	205

(Source: <https://wcs.webofknowledge.com>, 17.01.2022)

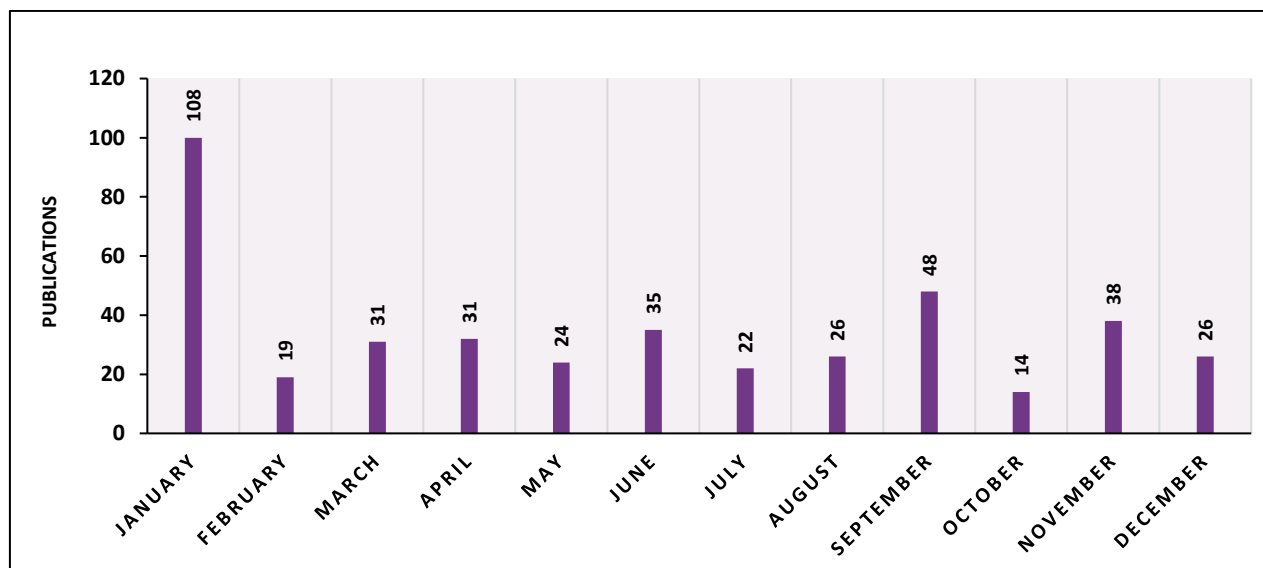


Fig. 1 Publications UDJG on Web of Science, 2021
 (Source: <https://wcs.webofknowledge.com>, 17.01.2022)

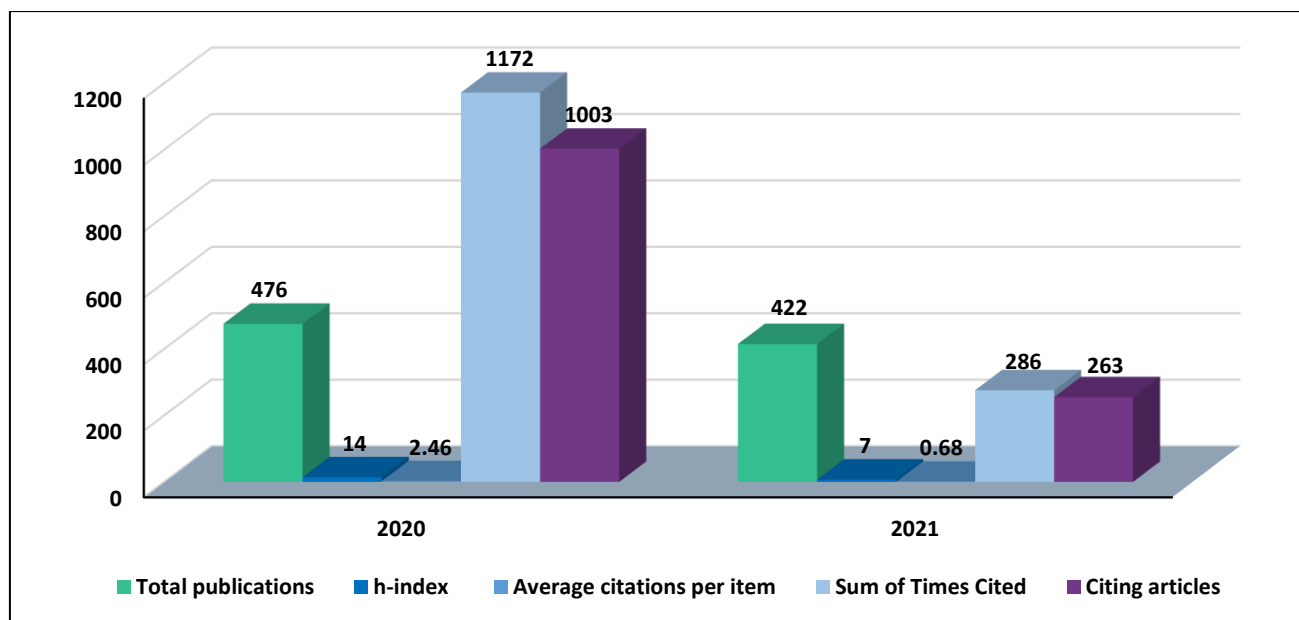


Fig. 2 Citation Report 2020 vs 2021
 (Source: <https://wcs.webofknowledge.com>, 17.01.2022)

Table 2. PUBLICATIONS BY ACCESS TYPE 2020, 2021

Document access type	Record count 2020	Record count 2021
Open Access	245	312
Other	231	110

Source: <https://wcs.webofknowledge.com>, 17.01.2022

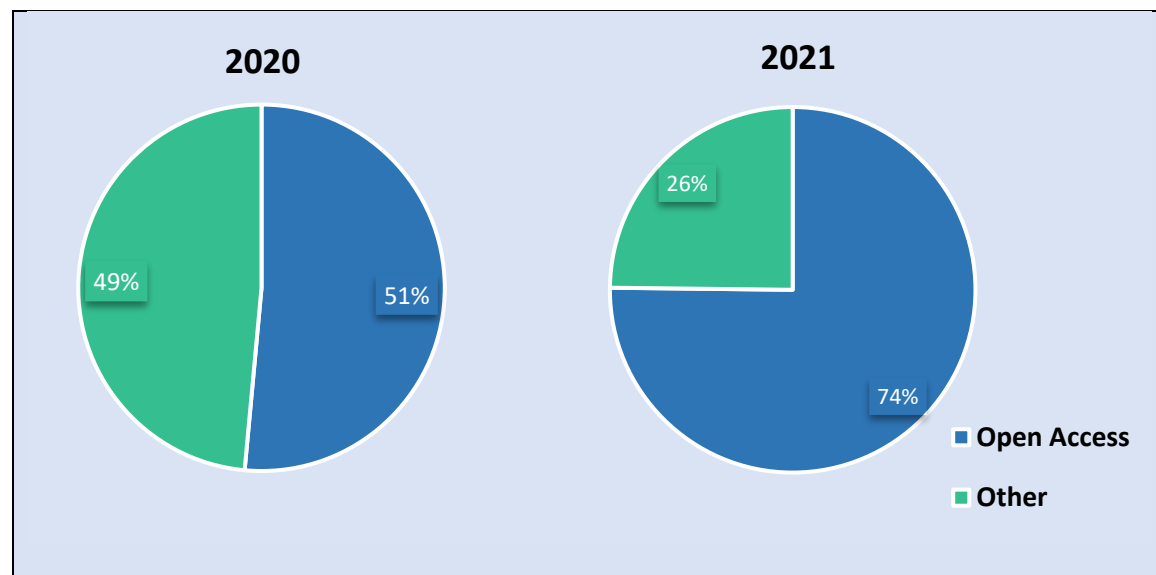


Fig. 3 Publications by access type 2020, 2021

Table 3. Web of Science Core Collection, published 2021 (17.01.2022)

No.	TITLE	AUTHORS	JOURNAL	TIMES CITED
1.	3D texture parameters for wear scars after severe regime	Deleanu, Lorena; Ionescu, Traian Florian; Cristea, George Catalin; Suciu, Cornel Camil; Georgescu, Constantin	INDUSTRIAL LUBRICATION AND TRIBOLOGY	0
2.	Comment on 'Don't Judge a Book by its Cover. Steroid Acne: an Unrecognized Role of Malassezia and Demodex?' by Melin et al.	Tatu, A. L.; Nadasdy, T.	JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND VENEREOLOGY	0

3.	Analysis of Some Essential Aspects Related to the Navigation Conditions on the Danube River	Marcu Turcanu, Andra Luciana; Moga, Liliana Mihaela; Rusu, Eugen Victor Cristian	INVENTIONS	0
4.	Study of Resistance to Disturbances of the Main Types of Communication Systems on Board Military Ships Used during Interception or Search and Rescue Missions	Solcanu, Vasile; Gaiceanu, Marian; Rosu, Georgiana	INVENTIONS	0
5.	Enhancement of Gamma-ray Shielding Properties in Cobalt-Doped Heavy Metal Borate Glasses: The Role of Lanthanum Oxide Reinforcement	ALMisned, Ghada; Elshami, Wiam; Issa, Shams A. M.; Susoy, Gulfem; Zakaly, Hesham M. H.; Algethami, Merfat; Rammah, Y. S.; Ene, Antoaneta; Al-Ghamdi, S. A.; Ibraheem, Awad A.; Tekin, H. O.	MATERIALS	0
6.	An Investigative Study on the Progress of Nanoclay-Reinforced Polymers: Preparation, Properties, and Applications: A Review	Abulyazied, Dalia E.; Ene, Antoaneta	POLYMERS	0
7.	Xylan Hemicellulose: A Renewable Material with Potential Properties for Food Packaging Applications	Nechita, Petronela; Mirela, Roman; Ciolacu, Florin	SUSTAINABILITY	0
8.	Whey Proteins Isolate-Based Biopolymeric Combinations to Microencapsulate Supercritical Fluid Extracted Oleoresins from Sea Buckthorn Pomace	Mihalcea, Liliana; Aprodu, Iuliana; Dumitrascu, Loredana; Cucolea, Elena Iulia; Danila, George-Madalin; Enachi, Elena; Barbu, Vasilica; Constantin, Oana Emilia; Grigore-Gurgu, Leontina; Stanciu, Nicoleta	PHARMACEUTICALS	0
9.	Signature Modes of Old and New Violins with Symmetric Anatomical Wood Structure	Mihalcica, Mircea; Stanciu, Mariana Domnica; Nastac, Silviu Marian; Dinulica, Florin; Nauncef, Alina Maria; Rosca, Ioan Calin; Savin, Adriana	APPLIED SCIENCES-BASEL	0
10.	The Influence of the Addition of Rosehip Powder to Wheat Flour on the Dough Farinographic Properties and Bread Physico-Chemical Characteristics	Vartolomei, Nicoleta; Turtoi, Maria	APPLIED SCIENCES-BASEL	0
11.	A Challenge of COVID-19: Associated Infective Endocarditis with Streptococcus gordonii in a Young Immunocompetent Patient	Arbune, Manuela; Iancu, Alina-Viorica; Lupasteanu, Gabriela; Vasile, Mihaela-Camelia; Stefanescu, Victorita	MEDICINA-LITHUANIA	0
12.	The Analysis of Chitosan-Coated Nanovesicles Containing Erythromycin-Characterization and Biocompatibility in Mice	Hilitanu, Loredana Nicoleta; Mititelu-Tartau, Liliana; Popa, Gratiela Eliza; Buca, Beatrice Rozalina; Pavel, Liliana Lacramioara; Pelin, Ana-Maria; Meca, Andreea-Daniela; Bogdan, Maria; Pricop, Daniela Angelica	ANTIBIOTICS-BASEL	0
13.	Pathological Mechanisms and Additional Factors Involved in Complex Neck Traumatology	Bulgaru-Iliescu, Diana; Nicolau, Andrei; Rosca, Stefan; Ciureanu, Ioan-Adrian; Severin, Florentina	APPLIED SCIENCES-BASEL	0

14.	Study on the Implementation of Theoretical Notions in the Online PE Lesson during the Covid-19 Pandemic	Talaghir, Laurentiu-Gabriel; Olaru, Bogdan; Iconomescu, Teodora-Mihaela; Rus, Mihail-Cristian	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	0
15.	Evaluation of Olive Oil Quality with Electrochemical Sensors and Biosensors: A Review	Bounegru, Alexandra Virginia; Apetrei, Constantin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	0
16.	Highly Dispersive Optical Solitons with Complex Ginzburg-Landau Equation Having Six Nonlinear Forms	Zayed, Elsayed M. E.; Gepreel, Khaled A.; El-Horbaty, Mahmoud; Biswas, Anjan; Yildirim, Yakup; Alshehri, Hashim M.	MATHEMATICS	0
17.	The Influence of Socio-Demographic Factors on the Forms of Leisure for the Students at the Faculty of Physical Education and Sports	Mocanu, George Danut; Murariu, Gabriel; Munteanu, Dan	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
18.	Reactivity and Corrosion Behaviors of Ti6Al4V Alloy Implant Biomaterial under Metabolic Perturbation Conditions in Physiological Solutions	Benea, Lidia; Simionescu-Bogatu, Nicoleta	MATERIALS	0
19.	Control of Microalgae Growth in Artificially Lighted Photobioreactors Using Metaheuristic-Based Predictions	Minzu, Viorel; Ifrim, George; Arama, Iulian	SENSORS	0
20.	Impact Study on Social Accounting Matrix by Intrabusiness Analysis	Zlati, Monica Laura; Ionescu, Romeo-Victor; Antohi, Valentin Marian	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
21.	Vitamin C Mitigates Oxidative Stress and Behavioral Impairments Induced by Deltamethrin and Lead Toxicity in Zebrafish	Paduraru, Emanuela; Flocea, Elena-Iuliana; Lazado, Carlo C.; Simionov, Ira-Adeline; Nicoara, Mircea; Ciobica, Alin; Faggio, Caterina; Jijie, Roxana	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	0
22.	Efficacy of Alkaline-Treated Soy Waste Biomass for the Removal of Heavy-Metal Ions and Opportunities for Their Recovery	Bulgariu, Laura; Fertu, Daniela Ionela; Cara, Irina Gabriela; Gavrilesu, Maria	MATERIALS	0
23.	In Vitro Antioxidant, Antitumor and Photocatalytic Activities of Silver Nanoparticles Synthesized Using Equisetum Species: A Green Approach	Batir-Marin, Denisa; Mircea, Cornelia; Boev, Monica; Burlec, Ana Flavia; Corciova, Andreia; Fifere, Adrian; Iacobescu, Alexandra; Cioanca, Oana; Verestiuc, Liliana; Hancianu, Monica	MOLECULES	0
24.	Clinical, histological and therapeutical aspects in the management of uterine and extrauterine stromal sarcomas: Case reports	Rebegea, Laura Florentina; Firescu, Dorel; Anghel, Rodica Marcela; Gales, Laurentia; Ilie, Ana Maria; Dumitru, Mihaela Emilia; Craescu, Mihaela; Niculet,	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0

		Elena; Tatu, Alin Laurentiu; Cretu, Mariana Stuparu; Lungu, Mihaela; Neagu, Anca Iulia		
25.	Rare case of metachronous tumor: Nasopharyngeal and colorectal carcinoma	Jicman (Stan), Daniela; Niculet, Elena; Lungu, Mihaela; Onisor, Cristian; Rebegea, Laura; Bobeica, Carmen; Elisei, Alina Mihaela; Anghel, Lucretia; Tatu, Alin Laurentiu	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
26.	Nevi, biologics for psoriasis and the risk for skin cancer: A real concern? (Case presentation and short review)	Bujoreanu, Florin Ciprian; Bezman, Laura; Radaschin, Diana Sabina; Niculet, Elena; Bobeica, Carmen; Craescu, Mihaela; Nadasdy, Thomas; Jicman, Daniela Stan; Ardeleanu, Valeriu; Nwabudike, Lawrence Chukwudi; Marinescu, Silviu Adrian; Tatu, Alin Laurentiu	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
27.	Designing gluten-free, anthocyanins-enriched cookies on scientific basis	Slavu (Ursu), Mioara Gabriela; Banu, Iuliana; Milea, Adelina Stefania; Aprodu, Iuliana; Enachi, Elena; Cotarlet, Mihaela; Rapeanu, Gabriela; Stanciuc, Nicoleta	INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY	0
28.	NLRP3 Inflammasome Expression in Gingival Crevicular Fluid of Patients with Periodontitis and Chronic Hepatitis C	Surlin, Petra; Lazar, Luminita; Sincar, Cerasella; Gheorghe, Dorin Nicolae; Popescu, Dora Maria; Boldeanu, Virgil Mihail; Pitru, Allma; Florescu, Cristina; Rogoveanu, Ion	MEDIATORS OF INFLAMMATION	0
29.	Effects of the Severe Plastic Deformation on the Magnetic Properties of Zr13Co87 Ribbons	Popescu, B.; Palade, P.; Sofronie, M.; Kuncser, A.; Gurau, C.; Gurau, G.; Tolea, F.	METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE	0
30.	Assessment of Polycyclic Aromatic Hydrocarbons Content in Marine Organisms of Commercial Interest from the Romanian Black Sea Coast	Damir, Nicoleta-Alexandra; Coatu, Valentina; Pantea, Elena Daniela; Galaichi, Madalina; Botez, Elisabeta; Birghila, Semaghiul	POLYCYCLIC AROMATIC COMPOUNDS	0
31.	A Delphi method to classify wave energy resource for the 21st century: Application to the NW Iberian Peninsula	Ribeiro, A. S.; DeCastro, M.; Costoya, X.; Rusu, Liliana; Dias, J. M.; Gomez-Gesteira, M.	ENERGY	1
32.	Career path changer: the case of public and private sector entrepreneurial employee intentions	Dragan, George Bogdan; Schin, George Cristian; Sava, Valentin; Panait, Andrei Alexandru	INTERNATIONAL JOURNAL OF ENTREPRENEURIAL BEHAVIOR & RESEARCH	0
33.	Extraction Optimization and Valorization of the Cornelian Cherry Fruits Extracts: Evidence on Antioxidant Activity and Food Applications	Enache, Iuliana Maria; Benito-Roman, Oscar; Coman, Gigi; Vizireanu, Camelia; Stanciuc,	APPLIED SCIENCES-BASEL	0

		Nicoleta; Andronoiu, Doina Georgeta; Mihalcea, Liliana; Sanz, Maria Teresa		
34.	Investigation of Er ³⁺ Ions Reinforced Zinc-Phosphate Glasses for Ionizing Radiation Shielding Applications	Zakaly, Hesham M. H.; Ene, Antoaneta; Olarinoye, Oyeleke I.; Marzouk, Samir Y.; Abdel-Hafez, Shams H.; Shams, Mohamed S.; Rammah, Yasser S.	MATERIALS	0
35.	New Understanding of the Difference in Filtration Performance between Anatase and Rutile TiO ₂ Nanoparticles through Blending into Ultrafiltration PSF Membranes	Birsan, Iulian-Gabriel; Pintilie, Stefan Catalin; Pintilie, Laurentia Geanina; Lazar, Andreea Liliana; Circiumaru, Adrian; Balta, Stefan	MEMBRANES	0
36.	Agricultural Holdings' Impact on the Rural Development. Case Study: Romania	Ionescu, Romeo Victor; Zlati, Monica Laura; Antohi, Valentin Marian; Florea, Andrei Mirel; Bercu, Florentin; Buhociu, Florin Marian	AGRONOMY-BASEL	0
37.	Increasing the energy efficiency of a building by thermal insulation to reduce the thermal load of the micro-combined cooling, heating and power system	Paraschiv, Spiru; Paraschiv, Lizica Simona; Serban, Alexandru	ENERGY REPORTS	0
38.	Water injection in spark ignition engines-Impact on engine cycle	Fratita, Michael; Popescu, Florin; Martins, Jorge; Brito, F. P.; Costa, Tiago; Ion, Ion	ENERGY REPORTS	0
39.	Water injection as a way for pollution control	Fratita, Michael; Popescu, Florin; Martins, Jorge; Brito, F. P.; Costa, Tiago	ENERGY REPORTS	0
40.	Direct water injection and combustion time in SI engines	Fratita, Michael; Popescu, Florin; Martins, Jorge; Brito, F. P.; Costa, Tiago	ENERGY REPORTS	0
41.	Benefits of Combining Physical Therapy with Occupational Therapy in Hip Arthroplasty	Marcu, Florin Mihai; Negrut, Nicoleta; Uivaraseanu, Bogdan; Ciubara, Anamaria; Lupu, Vasile Valeriu; Dragan, Felicia; Lupu, Ancuta; Ciubara, Alexandru Bogdan	JOURNAL OF PERSONALIZED MEDICINE	0
42.	Bioactive's Characterization, Biological Activities, and In Silico Studies of Red Onion (<i>Allium cepa</i> L.) Skin Extracts	Stoica, Florina; Aprodu, Iuliana; Enachi, Elena; Stanciuc, Nicoleta; Condurache, Nina Nicoleta; Duta, Denisa Eglantina; Bahrim, Gabriela Elena; Rapeanu, Gabriela	PLANTS-BASEL	0
43.	Novel Insights for Metabiotics Production by Using Artisanal Probiotic Cultures	Pihurov, Marina; Pacularu-Burada, Bogdan; Cotarlet, Mihaela; Vasile, Mihaela Aida; Bahrim, Gabriela Elena	MICROORGANISMS	0
44.	Clinical or Imaging Diagnosis of the Current Medical Practice for Superior Vena Cava Syndrome?	Dragomir, Liliana; Marina, Virginia; Anghela, Mihaela; Anghela, Aurelian-Dumitrache	DIAGNOSTICS	0
45.	The Challenge for Energy Saving in Smart Homes: Exploring the Interest for IoT Devices Acquisition in Romania	Micu, Adrian; Micu, Angela-Eliza; Geru, Marius; Capatina, Alexandru; Muntean, Mihaela-Carmen	ENERGIES	0

46.	CO2 Supercritical Fluid Extraction of Oleoresins from Sea Buckthorn Pomace: Evidence of Advanced Bioactive Profile and Selected Functionality	Mihalcea, Liliana; Turturica, Mihaela; Cucolea, Elena Iulia; Danila, George-Madalin; Dumitrascu, Loredana; Coman, Gigi; Constantin, Oana Emilia; Grigore-Gurgu, Leontina; Stanciuc, Nicoleta	ANTIOXIDANTS	1
47.	Whey Protein Isolate-Xylose Maillard-Based Conjugates with Tailored Microencapsulation Capacity of Flavonoids from Yellow Onions Skins	Milea, Stefania Adelina; Aprodu, Iuliana; Enachi, Elena; Barbu, Vasilica; Rapeanu, Gabriela; Bahrim, Gabriela Elena; Stanciuc, Nicoleta	ANTIOXIDANTS	0
48.	Evaluation of Greenhouse Gas Emissions from Reservoirs: A Review	Ion, Ion V.; Ene, Antoaneta	SUSTAINABILITY	0
49.	Investigation of Corrosion of A and E36 Naval Steels Using Potentiodynamic Polarization and Modified Prohesion Test	Laura, Buruiana Daniela; Emanuel, Herbei Elena; Mihaela, Ceoromila Alina; Mariana, Busila; Constantin, Trus; Nicoleta (Simionescu), Bogatu; Viorica, Ghisman	INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE	0
50.	Skin Lesion Classification Based on Surface Fractal Dimensions and Statistical Color Cluster Features Using an Ensemble of Machine Learning Techniques	Moldovanu, Simona; Damian Michis, Felicia Anisoara; Biswas, Keka C.; Culea-Florescu, Anisia; Moraru, Luminita	CANCERS	0
51.	A Forecasting and Prediction Methodology for Improving the Blue Economy Resilience to Climate Change in the Romanian Lower Danube Euroregion	Petrea, Stefan Mihai; Zamfir, Cristina; Simionov, Ira Adeline; Mogodan, Alina; Nuta, Florian Marcel; Rahoveanu, Adrian Turek; Nancu, Dumitru; Cristea, Dragos Sebastian; Buhociu, Florin Marian	SUSTAINABILITY	0
52.	Fast Neutron and Gamma-Ray Attenuation Properties of Some HMO Tellurite-Tungstate-Antimonate Glasses: Impact of Sm ³⁺ Ions	ALMisned, Ghada; Tekin, Huseyin O.; Zakaly, Hesham M. H.; Issa, Shams A. M.; Kilic, Gokhan; Saudi, Heba A.; Algethami, Merfat; Ene, Antoaneta	APPLIED SCIENCES-BASEL	0
53.	The Influence of CoO/P2O5 Substitutions on the Structural, Mechanical, and Radiation Shielding of Boro-Phosphate Glasses	Mostafa, Ahmed M. A.; Uosif, Mohamed A. M.; Alrowaili, Ziyad A.; Elsaman, Reda; Showahy, Ahmed A.; Saddeek, Yasser B.; Issa, Shams A. M.; Ene, Antoaneta; Zakaly, Hesham M. H.	MATERIALS	0
54.	Ecological Conditions of the Lower Dniester and Some Indicators for Assessment of the Hydropower Impact	Kovalyshyna, Svitlana; Chuzhekova, Tatiana; Grandova, Maria; Onishchenko, Eduard; Zubcov, Elena; Ukrainskyy, Volodymyr; Goncharov, Oleksandr; Munjiu, Oxana; Nabokin, Mikhailo; Ene, Antoaneta	APPLIED SCIENCES-BASEL	0
55.	New Insights into the Antioxidant Compounds of Achenes and Sprouted Buckwheat Cultivated in the Republic of Moldova	Dumitru, Caterina; Dinica, Rodica Mihaela; Bahrim, Gabriela-Elena; Vizireanu, Camelia; Baroiu, Liliana; Iancu, Alina Viorica; Draganescu, Miruna	APPLIED SCIENCES-BASEL	0

56.	Gamma-Ray Protection Properties of Bismuth-Silicate Glasses against Some Diagnostic Nuclear Medicine Radioisotopes: A Comprehensive Study	ALMisned, Ghada; Zakaly, Hesham M. H.; Issa, Shams A. M.; Ene, Antoaneta; Kilic, Gokhan; Bawazeer, Omemh; Almatar, Albandari; Shamsi, Dalal; Rabaa, Elaf; Sideig, Zuhail; Tekin, Huseyin O.	MATERIALS	0
57.	Re-Use of Silico-Manganese Slag	Buruiana, Daniela Laura; Obreja, Cristian-Dragos; Herbei, Elena Emanuela; Ghisman, Viorica	SUSTAINABILITY	0
58.	Interventions Which Aim at Implementing the Knowledge-Based Approach in the PE Lesson: A Systematic Review	Iconomescu, Teodora Mihaela; Olaru, Bogdan Sorin; Talaghir, Laurentiu Gabriel; Mereuta, Claudiu; Balint, Gheorghe; Buhociu, Marian Florin; Dorgan, Viorel	SUSTAINABILITY	0
59.	A Novel Hexagonal-Shaped Multilevel Inverter with Reduced Switches for Grid-Integrated Photovoltaic System	Islam, Md. Tariqul; Fayek, Hady H.; Rusu, Eugen; Rahman, Md. Fayzur	SUSTAINABILITY	0
60.	Interest of novel N-alkylpyridinium-indolizine hybrids in the field of Alzheimer's disease: Synthesis, characterization and evaluation of antioxidant activity, cholinesterase inhibition, and amyloid fibrillation interference	Baussanne, Isabelle; Firstova, Olga; Dediu, Andreea Botezatu; Larosa, Camille; Furdui, Bianca; Ghinea, Ioana Ottilia; Thomas, Aline; Chierici, Sabine; Dinica, Rodica; Demeunynck, Martine	BIOORGANIC CHEMISTRY	0
61.	Glass fabrication using ceramic and porcelain recycled waste and lithium niobate: physical, structural, optical and nuclear radiation attenuation properties	Zakaly, Hesham M. H.; Saudi, H. A.; Tekin, H. O.; Rashad, M.; Issa, Shams A. M.; Rammah, Y. S.; Elazaka, A., I; Hessien, M. M.; Ene, Antoaneta	JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T	0
62.	Keratosis pilaris atrophicans faciei: An observational, descriptive, retrospective clinical study	Fekete, Gyula Laszlo; Fekete, Laszlo; Neagu, Nicoleta; Bacarea, Vladimir; Draganescu, Miruna; Brihan, Ilarie	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
63.	Progranulin: A proangiogenic factor in visceral adipose tissue in tumoral and non-tumoral visceral pathology	Binisor, Ioana; Banita, Ileana Monica; Alexandru, Dragos; Mehedinti, Mihaela Cezarina; Jurja, Sanda; Andrei, Ana-Marina; Pisoschi, Catalina Gabriela	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
64.	Correlation between metabolic status and diabetic retinopathy evolution in type 1 diabetes	Romila, Aurelia; Potop, Vasile; Ciuluvica, Radu; Monica, Banita; Mehedinti Hincu, Mihaela Cezarina; Jurja, Sanda	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
65.	Impact of Eye and Breast Shielding on Organ Doses During Cervical Spine Radiography: Design and Validation of MIRD Computational Phantom	Elshami, Wiam; Tekin, Huseyin Ozan; Issa, Shams A. M.; Abuzaid, Mohamed M.; Zakaly, Hesham M. H.; Issa, Bashar; Ene, Antoaneta	FRONTIERS IN PUBLIC HEALTH	0
66.	View on a mechanistic model of Chlorella vulgaris in incubated shake flasks	Kuhfuss, Fabian; Gassenmeier, Veronika; Deppe, Sahar; Ifrim, George; Rodriguez, Tanja Hernandez; Frahm, Bjoern	BIOPROCESS AND BIOSYSTEMS ENGINEERING	0

67.	Basic tools for vibration analysis with applications to predictive maintenance of rotating machines: an overview	Popescu, Theodor D.; Aiordachioaie, Dorel; Culea-Florescu, Anisia	INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY	0
68.	Global Challenges vs. the Need for Regional Performance Models under the Present Pandemic Crisis	Ionescu, Romeo-Victor; Zlati, Monica Laura; Antohi, Valentin Marian	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
69.	Control of the Health Risk of Radon Exposure in the Republic of Moldova	Coretchi, Liuba; Ene, Antoaneta; Ababii, Aurelia	ATMOSPHERE	0
70.	AN UNUSUAL CONSTELLATION OF CONDITIONS CAUSING ISCHEMIC STROKE: SYPHILIS AND THROMBOCYTHEMIA	Sapira, V.; Telehuz, A.; Nechifor, A.; Stoian, V.; Maniu, I.; Lungu, M.	INTERNATIONAL JOURNAL OF STROKE	0
71.	Emerging and Persistent Pollutants in the Aquatic Ecosystems of the Lower Danube Basin and North West Black Sea Region-A Review	Chitescu, Carmen Lidia; Ene, Antoaneta; Geana, Elisabeta-Irina; Vasile, Aida Mihaela; Ciucure, Corina Teodora	APPLIED SCIENCES-BASEL	0
72.	Anaerobic Digestion Process Control Using a Data-Driven Internal Model Control Method	Condrachi, Larisa; Vilanova, Ramon; Meneses, Montse; Barbu, Marian	ENERGIES	0
73.	A Prospective Cohort Study on Quality of Life among the Pediatric Population after Surgery for Recurrent Patellar Dislocation	Herdea, Alexandru; Pencea, Vlad; Lungu, Claudiu N.; Charkaoui, Adham; Ulici, Alexandru	CHILDREN-BASEL	0
74.	Integrated Assessment of Surface Water Quality in Danube River Chilia Branch	Teodorof, Liliana; Ene, Antoaneta; Burada, Adrian; Despina, Cristina; Seceleanu-Odor, Daniela; Trifanov, Cristian; Ibram, Orhan; Bratfanof, Edward; Tudor, Mihaela-Iuliana; Tudor, Marian; Cernisencu, Irina; Georgescu, Lucian Puiu; Iticescu, Catalina	APPLIED SCIENCES-BASEL	0
75.	Valorification of Ulva rigida Algae in Pulp and Paper Industry for Improved Paper Characteristics and Wastewater Heavy Metal Filtration	Caprita, Florina-Cristiana; Ene, Antoaneta; Ceoromila, Alina Cantaragiu	SUSTAINABILITY	0
76.	Trivalent Ions and Their Impacts on Effective Conductivity at 300 K and Radio-Protective Behaviors of Bismo-Borate Glasses: A Comparative Investigation for Al, Y, Nd, Sm, Eu	ALMisned, Ghada; Tekin, Huseyin O.; Bilal, Ghaida; Ene, Antoaneta; Kilic, Gokhan; Issa, Shams A. M.; Algethami, Merfat; Zakaly, Hesham M. H.	MATERIALS	0
77.	Data on European kitchen layouts belonging to vulnerable consumers (elderly people and young families with children or pregnant women) and risk-takers (young single men)	Mihalache, Octavian Augustin; Moretro, Trond; Borda, Daniela; Dumitra, Loredana; Neagu, Corina; Nguyen-The, Christophe; Maitre, Isabelle; Didier, Pierrine; Teixeira, Paula; Junqueira, Luis Orlando	DATA IN BRIEF	0

		Lopes; Truninger, Monica; Izso, Tekla; Kasza, Gyula; Skuland, Silje Elisabeth; Langsrud, Solveig; Nicolau, Anca Ioana		
78.	Tuberous sclerosis with negative genetic testing and multiple cerebral cavernomas: A new association (Case report)	Arbune, Anca Adriana; Toron, Basel Robert; Lupescu, Ioan Cristian; Lupescu, Ioana Gabriela; Tatu, Alin Laurentiu; Dulamea, Adriana Octaviana	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
79.	New Improved Inequalities Associated with Ratios of Gamma Functions	Cringanu, Jenica	JOURNAL OF MATHEMATICS	0
80.	The Faces of Human Vulnerability	Mihail, Rarita	POSTMODERN OPENINGS	0
81.	Management of Epicardial Metastasis in Breast Cancer	Rebegea, Laura; Ilie, Ana Maria; Paslaru, Ana Maria; Firescu, Dorel; Serban, Cristina; Voinescu, Carina; Sapira, Violeta; Stoleriu, Gabriela; Lungu, Mihaela; Zgura, Anca; Anghel, Rodica	CHIRURGIA	0
82.	COMPARATIVE CHEMICAL AND BIOLOGICAL ACTIVITY OF SELECTIVE HERBAL EXTRACTS	Humulescu, Ioana; Flutur, Mihaela-Magdalena; Cioanca, Oana; Mircea, Cornelia; Robu, Silvia; Marin-Batir, Denisa; Spac, Adrian; Corciova, Andra; Hancianu, Monica	FARMACIA	0
83.	The efficiency and coastal protection provided by a floating wind farm operating in the Romanian nearshore	Girleanu, Alina; Onea, Florin; Rusu, Eugen	ENERGY REPORTS	0
84.	An evaluation of the wave energy resources in the proximity of the wind farms operating in the North Sea	Rusu, Eugen; Rusu, Liliana	ENERGY REPORTS	0
85.	New insights into the wind energy potential of the west Black Sea area based on the North Sea wind farms model	Diaconita, Alexandra; Andrei, Gabriel; Rusu, Liliana	ENERGY REPORTS	0
86.	Green fuels-A new challenge for marine industry	Luciana (Marcu), Turcanu Andra; Gasparotti, Carmen; Rusu, Eugen	ENERGY REPORTS	0
87.	Towards controlling the elements: Five wind turbines for a Romanian coastal Black Sea location	Burloiu, Vlad-Matia; Rusu, Eugen	ENERGY REPORTS	0
88.	A long-term evaluation of wind energy resources in Republic of Moldova	Stavarache, Gheorghe; Ciortan, Sorin; Rusu, Eugen	ENERGY REPORTS	0
89.	Analysis of Some Mechanical Properties of Hybrid Matrix Composites Reinforced by Flax Fabric. Orthopaedic Applications	Georgeanu, Vlad Alexandru; Bolcu, Dumitru; Stanescu, Marius Marinell; Ciuca, Ion; Stefanescu, Victorita; Ciocoiu, Robert; Ivan, Maria Alexandra	MATERIALE PLASTICE	0
90.	An Overview of the Ship Ventilation Systems and Measures to Avoid the Spread of Diseases	Mihai, Victor; Rusu, Liliana	INVENTIONS	0

91.	Determination of Atorvastatin with Voltammetric Sensors Based on Nanomaterials	Gunache (Rosca), Ramona Oana; Bounegru, Alexandra Virginia; Apetrei, Constantin	INVENTIONS	0
92.	The Urosepsis-A Literature Review	Guliciuc, Madalin; Maier, Adrian Cornel; Maier, Ioana Maria; Kraft, Alin; Cucuruzac, Roxana Ramona; Marinescu, Monica; Serban, Cristina; Rebegea, Laura; Constantin, Georgiana Bianca; Firescu, Dorel	MEDICINA-LITHUANIA	0
93.	Allantoin from Valuable Romanian Animal and Plant Sources with Promising Anti-Inflammatory Activity as a Nutricosmetic Ingredient	Dinica, Rodica Mihaela; Sandu, Cristina; Dediu Botezatu, Andreea Veronica; Cazanevscaia Busuioc, Anna; Balanescu, Fanica; Ionica Mihaila, Maria Daniela; Dumitru, Caterina Nela; Furdui, Bianca; Iancu, Alina Viorica	SUSTAINABILITY	1
94.	A Local Perspective on Wind Energy Potential in Six Reference Sites on the Western Coast of the Black Sea Considering Five Different Types of Wind Turbines	Diaconita, Alexandra Ionelia; Rusu, Liliana; Andrei, Gabriel	INVENTIONS	0
95.	Chemical Composition, Anti-Quorum Sensing, Enzyme Inhibitory, and Antioxidant Properties of Phenolic Extracts of <i>Clinopodium nepeta</i> L. Kuntze	Beddiar, Hatem; Boudiba, Sameh; Benahmed, Merzoug; Tamfu, Alfred Ngenge; Ceylan, Ozgur; Hanini, Karima; Kucukaydin, Selcuk; Elomri, Abdelhakim; Bensouici, Chawki; Laouer, Hocine; Akkal, Salah; Boudiba, Louiza; Dinica, Rodica Mihaela	PLANTS-BASEL	0
96.	Impact of Wall Materials on Physico-Chemical Properties and Stability of Eggplant Peels Anthocyanin Hydrogels	Condurache (Lazar), Nina-Nicoleta; Turturica, Mihaela; Enachi, Elena; Barbu, Vasilica; Bahrim, Gabriela-Elena; Stanciuc, Nicoleta; Croitoru, Constantin; Rapeanu, Gabriela	INVENTIONS	0
97.	Optimization of Betalain Pigments Extraction Using Beetroot by-Products as a Valuable Source	Lazar (Mistrieanu), Silvia; Constantin, Oana Emilia; Stanciuc, Nicoleta; Aprodu, Iuliana; Croitoru, Constantin; Rapeanu, Gabriela	INVENTIONS	0
98.	Implementation Aspects Regarding Closed-Loop Control Systems Using Evolutionary Algorithms	Minzu, Viorel; Riahi, Said; Rusu, Eugen	INVENTIONS	1
99.	Insights of Sea Buckthorn Extract's Encapsulation by Coacervation Technique	Roman, Diana; Condurache (Lazar), Nina Nicoleta; Aprodu, Iuliana; Enachi, Elena; Barbu, Vasilica; Bahrim, Gabriela Elena; Stanciuc, Nicoleta; Rapeanu, Gabriela	INVENTIONS	0
100.	An alpha-Sophoradiol Glycoside from the Root Wood of <i>Erythrina senegalensis</i> DC. (Fabaceae) with alpha-Amylase and alpha-Glucosidase Inhibitory Potential	Djoko, Cyrille Tchuenta; Gade, Isaac Silvere; Atchade, Alex De Theodore; Tamfu, Alfred Ngenge; Dinica, Rodica Mihaela; Sangu, Eliezer; Djankou,	NATURAL PRODUCT COMMUNICATIONS	0

		Madeleine Tchoffo; Henoumont, Celine; Laurent, Sophie; Talla, Emmanuel		
101.	Novel Cu/Zn Reinforced Polymer Composites: Experimental Characterization for Radiation Protection Efficiency (RPE) and Shielding Properties for Alpha, Proton, Neutron, and Gamma Radiations	ALMisned, Ghada; Akman, F.; AbuShanab, Waheed S.; Tekin, Huseyin O.; Kacal, Mustata R.; Issa, Shams A. M.; Polat, Hasan; Oltulu, Meral; Ene, Antoaneta; Zakaly, Hesham M. H.	POLYMERS	1
102.	Voltammetric Determination of Levodopa Using Mesoporous Carbon-Modified Screen-Printed Carbon Sensors	Dascalescu, Dorin; Apetrei, Constantin	SENSORS	0
103.	Non-Alkaloid Cholinesterase Inhibitory Compounds from Natural Sources	Tamfu, Alfred Ngenge; Kucukaydin, Selcuk; Yeskaliyeva, Balakyz; Ozturk, Mehmet; Dinica, Rodica Mihaela	MOLECULES	1
104.	Implementation of Food Safety Management Systems along with Other Management Tools (HAZOP, FMEA, Ishikawa, Pareto). The Case Study of Listeria monocytogenes and Correlation with Microbiological Criteria	Lee, Jocelyn C.; Daraba, Aura; Voidarou, Chrysa; Rozos, Georgios; El Enshasy, Hesham A.; Varzakas, Theodoros	FOODS	0
105.	Multi-Criteria Analysis of the Mass Tourism Management Model Related to the Impact on the Local Community in Constanta City (Romania)	Anton, Catalin; Micu, Angela-Eliza; Rusu, Eugen	INVENTIONS	0
106.	Development of a Novel Sensor Based on Polypyrrole Doped with Potassium Hexacyanoferrate (II) for Detection of L-Tryptophan in Pharmaceuticals	Dinu, Ancuta; Apetrei, Constantin	INVENTIONS	0
107.	Epidemiologic and Clinic Characteristics of the First Wave of the COVID-19 Pandemic in Hospitalized Patients from Galati County	Vasile, Mihaela-Camelia; Arbune, Anca-Adriana; Lupasteanu, Gabriela; Vlase, Constantin-Marinel; Popovici, George-Cosmin; Arbune, Manuela	JOURNAL OF CLINICAL MEDICINE	0
108.	A Closer Look on Nuclear Radiation Shielding Properties of Eu ³⁺ Doped Heavy Metal Oxide Glasses: Impact of Al ₂ O ₃ /PbO Substitution	ALMisned, Ghada; Tekin, Huseyin O.; Ene, Antoaneta; Issa, Shams A. M.; Kilic, Gokhan; Zakaly, Hesham M. H.	MATERIALS	1
109.	Triac Based Novel Single Phase Step-Down Cycloconverter with Reduced THDs for Variable Speed Applications	Islam, Tariqul; Fayek, Hady H.; Rusu, Eugen; Rahman, Fayzur	APPLIED SCIENCES-BASEL	0
110.	Hydrogen as Energy Sources-Basic Concepts	Badea, Nicolae, I	ENERGIES	0
111.	Hydrodynamic Analysis of Twin-Hull Structures Supporting Floating PV Systems in Offshore and Coastal Regions	Magkouris, Alexandros; Belibassakis, Kostas; Rusu, Eugen	ENERGIES	0

112.	A new abietane-type diterpenoid from roots of <i>Burkea africana</i> Hook (Fabaceae) with alpha-amylase inhibitory potential	Feunaing, Romeo Toko; Tamfu, Alfred Ngenge; Ntchapda, Fidele; Gade, Isaac Silvere; Mbane, Martin Noah; Tagatsing, Maurice Fotsing; Talla, Emmanuel; Henoumont, Celine; Laurent, Sophie; Dinica, Rodica Mihaela	NATURAL PRODUCT RESEARCH	0
113.	Important Contributions to Reducing Nitrogen Oxide Emissions from Internal Combustion Engines	Buruiana, Daniela Laura; Sachelarie, Adrian; Butnaru, Claudiu; Ghisman, Viorica	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
114.	Development of a Novel Electrochemical Biosensor Based on Carbon Nanofibers-Cobalt Phthalocyanine-Laccase for the Detection of p-Coumaric Acid in Phytoproducts	Bounegru, Alexandra Virginia; Apetrei, Constantin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1
115.	Eco-Friendly Biosorbents Based on Microbial Biomass and Natural Polymers: Synthesis, Characterization and Application for the Removal of Drugs and Dyes from Aqueous Solutions	Rusu, Lacramioara; Grigoras, Cristina-Gabriela; Suceveanu, Elena Mirela; Simion, Andrei-Ionut; Botezatu, Andreea Veronica Dediu; Istrate, Bogdan; Doroftei, Ioan	MATERIALS	1
116.	Failure Investigation of Layered LFT SB1plus Package after Ballistic Tests for Level IIA	Pirvu, Citalin; Deleanu, Lorena	POLYMERS	0
117.	An Analysis of the Influencing Factors of the Romanian Agricultural Output within the Context of Green Economy	Florea, Nicoleta Valentina; Duica, Mircea Constantin; Ionescu, Constantin Aurelian; Duica, Anisoara; Ibinceanu, Mihaela Cristina Onica; Stanescu, Sorina Geanina	SUSTAINABILITY	2
118.	Next step in 2nd generation glucose biosensors: Ferrocene-loaded electrospun nanofibers	Guven, Nese; Apetrei, Roxana-Mihaela; Camurlu, Pinar	MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	0
119.	Integrating aquaponics production systems into the Romanian green procurement network	Costache, Mioara; Cristea, Dragos Sebastian; Petrea, Stefan-Mihai; Neculita, Mihaela; Rahoveanu, Maria Magdalena Turek; Simionov, Ira-Adeline; Mogodan, Alina; Sarpe, Daniela; Rahoveanu, Adrian Turek	LAND USE POLICY	0
120.	Time-dependent coupled complex short pulse equation: Invariant analysis and complexitons	Kumar, Vikas; Biswas, Anjan; Ekici, Mehmet; Moraru, Luminita; Alzahrani, Abdullah Khamis; Belic, Milivoj R.	CHAOS SOLITONS & FRACTALS	2

121.	Osteoarthritis is not a disease, but rather an accumulation of predisposing factors. A systematic review	Gherghel, Robert; Iordan, Daniel-Andrei; Mocanu, Mircea-Dan; Onu, Ana; Onu, Ilie	BALNEO AND PRM RESEARCH JOURNAL	0
122.	THE INFLUENCE OF BODY INDEX MASS ON THE LEISURE TYPES FOR THE STUDENTS OF THE FACULTY OF PHYSICAL EDUCATION AND SPORTS	Mocanu, George-Danut; Iordan, Daniel-Andrei	BALNEO AND PRM RESEARCH JOURNAL	0
123.	Symmetrical intertriginous and flexural exanthema (baboon syndrome) induced by alcohol deterrent drug	Tatu, Alin Laurentiu; Radaschin, Diana Sabina; Bujoreanu, Florin Ciprian; Niculet, Elena	JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY	0
124.	Predictive value of immunological markers in systemic sclerosis	Bobeca, Carmen; Niculet, Elena; Halip, Alina; Gheuca-Solovastru, Laura; Draganescu, Miruna; Popescu, Ioana; Onisor, Cristian; Chirobocea, Silvia; Lungu, Mihaela; Craescu, Mihaela	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
125.	The dynamic changes in the pattern of liver function tests in pregnant obese women	Teodorescu, Cristina Oana Dacian; Sandru, Florica; Charkaoui, Adham; Teodorescu, Andrei; Popa, Amarin Remus; Miron, Andreea-Iuliana	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
126.	Washing hands and risk of cross-contamination during chicken preparation among domestic practitioners in five European countries	Didier, Pierrine; Nguyen-The, Christophe; Martens, Lydia; Foden, Mike; Dumitrascu, Loredana; Mihalache, Augustin Octavian; Nicolau, Anca Ioana; Skuland, Silje Elisabeth; Truninger, Monica; Junqueira, Luis; Maitre, Isabelle	FOOD CONTROL	2
127.	Growth and integration's impact under a new dynamic approach	Zlati, Monica Laura; Ionescu, Romeo Victor; Antohi, Valentin Marian; Grosu, Veronica	ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY	0
128.	Connections between Different Sports and Ergogenic Aids-Focusing on Salivary Cortisol and Amylase	Honceriu, Cezar; Curpan, Alexandrina-Stefania; Ciobica, Alin; Ciobica, Andrei; Trus, Constantin; Timofte, Daniel	MEDICINA-LITHUANIA	0
129.	Cognitive Status Epilepticus: Two Case Reports	Karantali, Eleni; Chatzikonstantinou, Symela; Mavroudis, Ioannis; Trus, Constantin; Kazis, Dimitrios	MEDICINA-LITHUANIA	0
130.	Cortisol and Oxytocin Could Predict Covert Aggression in Some Psychotic Patients	Popescu, Elena Rodica; Semeniuc, Suzana; Hritcu, Luminita Diana; Horhogeia, Cristina Elena; Spataru, Mihaela Claudia; Trus, Constantin; Dobrin, Romeo Petru; Chirita, Vasile; Chirita, Roxana	MEDICINA-LITHUANIA	0

131.	The Effect of the In-Situ Heat Treatment on the Martensitic Transformation and Specific Properties of the Fe-Mn-Si-Cr Shape Memory Alloys Processed by HSHPT Severe Plastic Deformation	Gurau, Carmela; Gurau, Gheorghe; Tolea, Felicia; Popescu, Bogdan; Banu, Mihaela; Bujoreanu, Leandru-Gheorghe	MATERIALS	0
132.	Structural Characteristics of the Main Resinous Stands from Southern Carpathians, Romania	Murariu, Gabriel; Dinca, Lucian; Tudose, Nicu; Crisan, Vlad; Georgescu, Lucian; Munteanu, Dan; Dragu, Mihai Daniel; Rosu, Bogdan; Mocanu, George Danut	FORESTS	0
133.	Predictive Innovative Methods for Aquatic Heavy Metals Pollution Based on Bioindicators in Support of Blue Economy in the Danube River Basin	Simionov, Ira-Adeline; Cristea, Dragos Sebastian; Petrea, Stefan-Mihai; Mogodan, Alina; Jijie, Roxana; Ciornea, Elena; Nicoara, Mircea; Turek Rahoveanu, Maria Magdalena; Cristea, Victor	SUSTAINABILITY	0
134.	Refinements of Wilker-Huygens-Type Inequalities via Trigonometric Series	Bercu, Gabriel	SYMMETRY-BASEL	0
135.	Non-Melanoma Facial Skin Tumors-The Correspondence between Clinical and Histological Diagnosis	Tamas, Camelia; Hreniuc, Irina Mihaela Jemnoschi; Tecuceanu, Angela; Ciuntu, Bogdan Mihnea; Ibanescu, Clara Larisa; Tamas, Ioana; Ianole, Victor; Stanescu, Cristina; Pintilie, Catalina Teodora; Zamfir, Carmen Lacramioara; Moraru, Dan Cristian	APPLIED SCIENCES-BASEL	0
136.	Patient Satisfaction with Private Recovery Services and Importance of Physician Behavior during COVID Time	Coman, Ecaterina; Diaconu, Alexandru; Schmitz, Luiza Mesesan; Repanovici, Angela; Baritz, Mihaela; Coman, Claudiu; Fotea, Silvia	HEALTHCARE	2
137.	Efficacy of Removing Bacteria and Organic Dirt from Hands-A Study Based on Bioluminescence Measurements for Evaluation of Hand Hygiene When Cooking	Mihalache, Octavian Augustin; Borda, Daniela; Neagu, Corina; Teixeira, Paula; Langsrud, Solveig; Nicolau, Anca Ioana	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
138.	Electrochemical Determination of Chlorogenic Acid in Nutraceuticals Using Voltammetric Sensors Based on Screen-Printed Carbon Electrode Modified with Graphene and Gold Nanoparticles	Munteanu, Irina-Georgiana; Apetrei, Constantin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1
139.	Effects of Stocking Density on Growth Performance and Stress Responses of Bester and Bester female x Beluga male Juveniles in Recirculating Aquaculture Systems	Dediu, Lorena; Docan, Angelica; Cretu, Mirela; Grecu, Iulia; Mogodan, Alina; Maereanu, Marilena; Oprea, Lucian	ANIMALS	0
140.	Multifunctional Ingredient from Aqueous Flavonoidic Extract of Yellow Onion Skins with Cytocompatibility and Cell Proliferation Properties	Milea, Stefania Adelina; Craciunescu, Oana; Rapeanu, Gabriela; Oancea, Anca; Enachi, Elena; Bahrim, Gabriela Elena; Stanciuc, Nicoleta	APPLIED SCIENCES-BASEL	0

141.	Analysis of the Influence of Age Stages on Static Plantar Pressure Indicators for Karate Do Practitioners (Preliminary Report)	Mocanu, George Danut; Murariu, Gabriel; Iordan, Daniel Andrei; Sandu, Ion	APPLIED SCIENCES-BASEL	0
142.	A Chitosan-Agarose Polysaccharide-Based Hydrogel for Biomimetic Remineralization of Dental Enamel	Musat, Viorica; Anghel, Elena Maria; Zaharia, Agripina; Atkinson, Irina; Mocioiu, Oana Catalina; Busila, Mariana; Alexandru, Petrica	BIOMOLECULES	2
143.	Novel HMO-Glasses with Sb ₂ O ₃ and TeO ₂ for Nuclear Radiation Shielding Purposes: A Comparative Analysis with Traditional and Novel Shields	ALMisned, Ghada; Tekin, Huseyin Ozan; Issa, Shams A. M.; Ersundu, Miray Celikbilek; Ersundu, Ali Ercin; Kilic, Gokhan; Zakaly, Hesham M. H.; Ene, Antoaneta	MATERIALS	2
144.	Tourists' Perceptions Regarding Traveling for Recreational or Leisure Purposes in Times of Health Crisis	Cretu, Carmen-Mihaela; Turtureanu, Anca-Gabriela; Sirbu, Carmen-Gabriela; Chitu, Florentina; Marinescu, Emanuel Stefan; Talaghir, Laurentiu-Gabriel; Robu, Daniela Monica	SUSTAINABILITY	2
145.	Mouthwash Use and the Risk of Oral, Pharyngeal, and Laryngeal Cancer. A Meta-Analysis	Hostiuc, Sorin; Ionescu, Ioana Victoria; Drima, Eduard	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
146.	Role of Chemically Functionalization of Bamboo Fibers on Polyethylene-Based Composite Performance: A Solution for Recycling	Kouhi, Meisam; Butan, Simona; Li, Yang; Shakour, Elias; Banu, Mihaela	POLYMERS	2
147.	A Study on Indoor Particulate Matter Variation in Time Based on Count and Sizes and in Relation to Meteorological Conditions	Bodor, Marius	SUSTAINABILITY	1
148.	Gamma, Fast Neutron, Proton, and Alpha Shielding Properties of Borate Glasses: A Closer Look on Lead (II) Oxide and Bismuth (III) Oxide Reinforcement	ALMisned, Ghada; Tekin, Huseyin O.; Kavaz, Esra; Bilal, Ghaida; Issa, Shams A. M.; Zakaly, Hesham M. H.; Ene, Antoaneta	APPLIED SCIENCES-BASEL	2
149.	Special Issue Advances and Challenges in Harvesting Ocean Energy	Rusu, Eugen	ENERGIES	0
150.	Optimizing the Explosive Force of the Elite Level Football-Tennis Players through Plyometric and Specific Exercises	Gherghel, Anamaria; Badau, Dana; Badau, Adela; Moraru, Liviu; Manolache, Gabriel Marian; Oancea, Bogdan Marian; Tifrea, Corina; Tudor, Virgil; Costache, Raluca Maria	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
151.	European union's regions between cohesion and sustainability	Ionescu, Romeo-Victor; Zlati, Monica Laura; Antohi, Valentin Marian	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE	1

152.	Facile copper-based nanofibrous matrix for glucose sensing: Eenzymatic vs. non-enzymatic	Apetrei, Roxana-Mihaela; Camurlu, Pinar	BIOELECTROCHEMISTRY	0
153.	Integrated approach of the entrepreneurial behaviour in the tourist sector from disadvantaged mountain areas from Romania	Cristache, Nicoleta; Soare, Ionica; Nastase, Marian; Antohi, Valentin Marian	ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY	0
154.	SALIVA IN ORAL REHABILITATION AS SPECIMEN FOR DIAGNOSIS AND PREVENTIVE APPROACH DURING COVID-19 PANDEMIC ERA	Iliescu, Alexandru Andrei; Earar, Kamel; Topor, Gabi; Zaharescu, Ana Maria; Iliescu, Andrei	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
155.	EFFECT OF COVID-19 ON COGNITIVE MATTER AND INSOMNIA APPLIED STUDY ON JORDANIAN PEOPLE	Al Soub, Manal N.; Rebegea, Laura; Firescu, Dorel; Alsuhammad, Rawan A.; Earar, Kamel	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
156.	PHARMACEUTICAL FORMS BASED ON PUNIC GRANATUM	Buzia, Olimpia Dumitriu; Madalina, Con; Kamel, Earar; Firescu, Dorel; Laura, Rebegea; Tatu, Alin Laurentiu	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
157.	MANAGEMENT OF THE EQUIPMENT AND INSTRUMENTS INVOLVED IN THE TECHNOLOGY OF FLEXIBLE REMOVABLE PROSTHESES	Burlea, Stefan Lucian; Anghel, Razvan Constantin; Condurache, G. Gabriel; Carausu, Elena Mihaela	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
158.	THE HEMORRHAGIC AREA OF THE PATIENT, CANDIDATE FOR ORAL SURGERY AND THE EXISTING RISKS	Earar, Kamel; Topor, Gabi; Budacu, Cristian Constantin; Rebegea, Laura; Firescu, Dorel	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
159.	Combined Low Dose of Ketamine and Social Isolation: A Possible Model of Induced Chronic Schizophrenia-Like Symptoms in Male Albino Rats	Estaphan, Suzanne; Curpan, Alexandrina-Stefania; Khalifa, Dalia; Rashed, Laila; Ciobica, Andrei; Cantemir, Adrian; Ciobica, Alin; Trus, Constantin; Ali, Mahmoud; ShamsEldeen, Asmaa	BRAIN SCIENCES	0
160.	Morphological alterations of the pyramidal and stellate cells of the visual cortex in schizophrenia	Mavroudis, Ioannis; Petrides, Foivos; Kazis, Dimitrios; Chatzikonstantinou, Symela; Karantali, Eleni; Ciobica, Alin; Iordache, Alin-Constantin; Dobrin, Romeo; Trus, Constantin; Njau, Samuel; Costa, Vasiliki; Baloyannis, Stavros	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
161.	Study on the chemical composition of teak wood extracts in different organic solvents	Colbu, Dumitru Eugen; Sandu, Ion; Vasilache, Viorica; Earar, Kamel; Paraschiv, Elena Daniela; Sandu, Ioan Gabriel; Iliescu, Diana Bulgaru; Sandu, Andrei Victor	IFOREST-BIOGEOSCIENCES AND FORESTRY	0
162.	Fuzzy Sensory Quality Certification in Intensive Organic Beekeeping	Buhociu, Florin Marian; Augustin (Zugravu), Constanta Laura; Rahoveanu, Maria Magdalena	AGRICULTURE-BASEL	0

		Turek; Rahoveanu, Adrian Turek; Zugravu, Gheorghe Adrian		
163.	Investigating the Attitudes of First-Year Students of the Faculty of Physical Education and Sports of Galati towards Online Teaching Activities during the COVID-19 Pandemic	Mocanu, George Danut; Murariu, Gabriel; Georgescu, Lucian; Sandu, Ion	APPLIED SCIENCES-BASEL	0
164.	Newly Developed Vanadium-Based Glasses and Their Potential for Nuclear Radiation Shielding Aims: A Monte Carlo Study on Gamma Ray Attenuation Parameters	Tekin, Huseyin Ozan; Bilal, Ghaida; Zakaly, Hesham M. H.; Kilic, Gokhan; Issa, Shams A. M.; Ahmed, Emad M.; Rammah, Yasser Saad; Ene, Antoaneta	MATERIALS	3
165.	Conceptualizing Core Aspects on Circular Economy in Cities	Lakatos, Elena Simina; Yong, Geng; Szilagyi, Andrea; Clinci, Dan Sorin; Georgescu, Lucian; Iticescu, Catalina; Cioca, Lucian-Ionel	SUSTAINABILITY	2
166.	Natural Radioactivity, Radiological Hazard and Petrographical Studies on Aswan Granites Used as Building Materials in Egypt	Moghazy, Nasser M.; El-Tohamy, Amira M.; Fawzy, Mona M.; Awad, Hamdy A.; Zakaly, Hesham M. H.; Issa, Shams A. M.; Ene, Antoaneta	APPLIED SCIENCES-BASEL	1
167.	Preliminary Investigations into the Use of Amylases and Lactic Acid Bacteria to Obtain Fermented Vegetable Products	Vasilean, Ina; Aprodu, Iuliana; Garnai, Maria; Munteanu, Valeriu; Patrascu, Livia	FOODS	0
168.	Development of Polypyrrole Modified Screen-Printed Carbon Electrode Based Sensors for Determination of L-Tyrosine in Pharmaceutical Products	Dinu, Ancuta; Apetrei, Constantin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1
169.	Determination of Diosmin in Pharmaceutical Products with Chemically Modified Voltammetric Sensors	Gunache (Rosca), Ramona Oana; Apetrei, Constantin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	0
170.	Exploring the FTIR, Optical and Nuclear Radiation Shielding Properties of Samarium-Borate Glass: A Characterization through Experimental and Simulation Methods	Issa, Shams A. M.; Zakaly, Hesham M. H.; Tekin, Huseyin O.; Saudi, Heba A.; Badawi, Ali; Pyshkina, Maria; Susoy, Gulfem; Elazaka, Ahmed, I; Ene, Antoaneta	NANOMATERIALS	4
171.	Do Cardiovascular Diseases Significantly Influence Healthy Aging?	Apostu, Simona-Andreea; Vasile, Valentina; Sava, Valentin	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
172.	Assessment of the In Vivo Release and Biocompatibility of Novel Vesicles Containing Zinc in Rats	Mititelu-Tartau, Liliana; Bogdan, Maria; Pricop, Daniela Angelica; Buca, Beatrice Rozalina; Pauna, Ana-Maria; Dijmarescu, Lorena Anda; Pelin, Ana-Maria; Pavel, Liliana Lacramioara; Popa, Gratiela Eliza	MOLECULES	0

173.	Assessment of Heavy Metal Pollution Levels in Sediments and of Ecological Risk by Quality Indices, Applying a Case Study: The Lower Danube River, Romania	Calmuc, Valentina Andreea; Calmuc, Madalina; Arseni, Maxim; Topa, Catalina Maria; Timofti, Mihaela; Burada, Adrian; Iticescu, Catalina; Georgescu, Lucian P.	WATER	3
174.	Mortality among involuntary inpatients of psychiatric hospital	Fulga, Iuliu; Neagu, Anca-Iulia; Neagu, Marius; Fulga, Ana	EGYPTIAN JOURNAL OF FORENSIC SCIENCES	0
175.	Optimization of fuel briquette production from cassava peels, plantain peels and corn cobs	Samomssa, Inna; Nono, Yvette Jiokap; Carac, Geta; Gurau, Gheorghe; Dinica, Mihaela Rodica; Kamga, Richard	JOURNAL OF MATERIAL CYCLES AND WASTE MANAGEMENT	0
176.	Optimizing the Electricity Consumption with a High Degree of Flexibility Using a Dynamic Tariff and Stackelberg Game	Oprea, Simona-Vasilica; Bara, Adela; Ifrim, George Adrian	JOURNAL OF OPTIMIZATION THEORY AND APPLICATIONS	1
177.	COVID-19 impact on the liver	Baroiu, Liliana; Dumitru, Caterina; Iancu, Alina; Lese, Ana-Cristina; Draganescu, Miruna; Baroiu, Nicusor; Anghel, Lucretia	WORLD JOURNAL OF CLINICAL CASES	2
178.	Consumer practices and prevalence of Campylobacter, Salmonella and norovirus in kitchens from six European countries	Moretro, Trond; Nguyen-The, Christophe; Didier, Pierrine; Maitre, Isabelle; Izso, Tekla; Kasza, Gyula; Skuland, Silje E.; Cardoso, Maria Joao; Ferreira, Vania B.; Teixeira, Paula; Borda, Daniela; Dumitrascu, Loredana; Neagu, Corina; Nicolau, Anca Ioana; Anfruns-Estrada, Eduard; Foden, Mike; Voysey, Phil; Langsrud, Solveig	INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY	1
179.	Inorganic Agents Modified Epoxy Eesin	Gorovei, Claudia-Mihaela; Ceoromila, Alina-Mihaela; Bria, Vasile; Circiumaru, Adrian; Birsan, Iulian-Gabriel	MATERIALE PLASTICE	0
180.	Comparison Study on the Influence of Al ₂ O ₃ Nanoparticle Size and Ternary Hybrid on Several Properties of a PMMA Denture Composite	Earar, Kamel; Solomon, Oleg; Topor, Gabi; Constantin, Iulian; Beznea, Adrian; Dinu, Ciprian Adrian; Anghel, Lucretia; Stefanescu, Victorita; Fotea, Silvia; Feier, Ramona; Grigore, Camelia Ana	MATERIALE PLASTICE	0
181.	Single Fetal Demise in Twin Pregnancy-A Great Concern but Still a Favorable Outcome	Stefanescu, Bogdan Ioan; Adam, Ana-Maria; Constantin, Georgiana Bianca; Trus, Constantin	DISEASES	0
182.	FACTORS INVOLVED IN THE DETERMINATION OF NEGATIVE PROGNOSIS IN COMPLEX CERVICAL TRAUMATOLOGY	Severin, Florentina; Bulgaru-Iliescu, Diana; Rosca, Stefan; Neagu, Tiberiu Paul; Ciureanu, Ioan Adrian	ROMANIAN JOURNAL OF LEGAL MEDICINE	0
183.	The Evolution of Depressive Disorders in Children with History of Tuberculosis (Clinical Study in the Context of COVID-19 Pandemic in Romania)	Oana, Mihailov; Matei, Loredana; Ciubara, Alexandru Bogdan; Dragostin, Miruna; Mihailov, Raul; Ciubara, Anamaria	BRAIN-BROAD RESEARCH IN ARTIFICIAL	0

			INTELLIGENCE AND NEUROSCIENCE	
184.	Comparative Study of Ethanol Intoxications in the Context of Covid-19 Pandemic Reported to the Year of 2019	Terpan, Mihai; Ciubara, Anamaria	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	0
185.	Assessment of Depression in Patients with COVID-19	Baroiu, Liliana; Dumea, Elena; Nastase, Florentina; Niculet, Elena; Fotea, Silvia; Ciubara, Alexandru Bogdan; Stefanopol, Ioana Anca; Nechita, Aurel; Anghel, Lucre tia; Ciubara, Anamaria	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	8
186.	Emotional Exhaustion and Professional Satisfaction During Covid-19 Pandemic at the Level of Emergency Department Staff	Moscu, Cosmina-Alina; Anghela, Mihaela; Dragomir, Liliana; Munteanu, Sorina; Anghela, Aurelian; Nechita, Aurel; Ciubara, Anamaria	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	0
187.	Psychosocial Implications of Patients with Tracheostomy - a Suggestive Example of Interdisciplinarity	Stan, Daniela; Tuta, Maria-Daniela; Tatu, Alin Laurentiu	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	0
188.	The Evolution of Mental Health in Patients with Psoriasis during the COVID-19 Pandemic	Oltenu, Roxana-Cristina; Ciubara, Alexandru Bogdan; Nechifor, Alexandru; Burlea, Stefan Lucian; Ciubara, Anamaria	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	0
189.	Dynamics of Ethanol Intoxications between the 15th of March 2020 to the 15th of March 2021 in the Context of the Covid-19 Pandemic	Terpan, Mihai; Ciubara, Anamaria	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	0
190.	Assessment of the Wind Energy Potential along the Romanian Coastal Zone	Girleanu, Alina; Onea, Florin; Rusu, Eugen	INVENTIONS	0
191.	Roller Profiling for Generating the Screw of a Pump with Progressive Cavities	Baroiu, Nicusor; Morosanu, Georgiana-Alexandra; Teodor, Virgil-Gabriel; Oancea, Nicolae	INVENTIONS	0
192.	The Expected Impact of Marine Energy Farms Operating in Island Environments with Mild Wave Energy Resources-A Case Study in the Mediterranean Sea	Rusu, Liliana; Onea, Florin; Rusu, Eugen	INVENTIONS	1
193.	Emerging Floating Photovoltaic System-Case Studies High Dam and Aswan Reservoir in Egypt	Ravichandran, Nagananthini; Fayek, Hady H.; Rusu, Eugen	PROCESSES	4

194.	Towards Accurate Diagnosis of Skin Lesions Using Feedforward Back Propagation Neural Networks	Moldovanu, Simona; Obreja, Cristian-Dragos; Biswas, Keka C.; Moraru, Luminita	DIAGNOSTICS	4
195.	Influence of Rice Variety and Freezing on Flour Properties	Banu, Iuliana; Aprodu, Iuliana	APPLIED SCIENCES-BASEL	0
196.	Preparation and Antimicrobial Activity of Chitosan and Its Derivatives: A Concise Review	Confederat, Luminita Georgeta; Tuchilus, Cristina Gabriela; Dragan, Maria; Sha'at, Mousa; Dragostin, Oana Maria	MOLECULES	2
197.	Sono-Biosynthesis and Characterization of AuNPs from Danube Delta Nymphaea alba Root Extracts and Their Biological Properties	Cudalbeanu, Mihaela; Peitinho, David; Silva, Francisco; Marques, Rosa; Pinheiro, Teresa; Ferreira, Ana C.; Marques, Fernanda; Paulo, Antonio; Soeiro, Catarina F.; Sousa, Silvia Andreia; Leitao, Jorge Humberto; Tabacaru, Aurel; Avramescu, Sorin Marius; Dinica, Rodica Mihaela; Cabral Campello, Maria Paula	NANOMATERIALS	2
198.	The Perception of the Online Teaching Process during the COVID-19 Pandemic for the Students of the Physical Education and Sports Domain	Mocanu, George Danut; Murariu, Gabriel; Iordan, Daniel Andrei; Sandu, Ion; Munteanu, Mihaela Orlanda Antonovici	APPLIED SCIENCES-BASEL	3
199.	Encapsulation of Anthocyanins from Cornelian Cherry Fruits Using Heated or Non-Heated Soy Proteins	Dumitrascu, Loredana; Stanciuc, Nicoleta; Aprodu, Iuliana	FOODS	0
200.	Wire Arc Additive Manufacturing: Review on Recent Findings and Challenges in Industrial Applications and Materials Characterization	Chaturvedi, Mukti; Scutelnicu, Elena; Rusu, Carmen Catalina; Mistodie, Luigi Renato; Mihailescu, Danut; Subbiah, Arungalai Vendan	METALS	3
201.	Functional Biosensing Platform for Urea Detection: Copolymer of Fc-Substituted 2,5-di(thienyl)pyrrole and 3,4-ethylenedioxythiophene	Altun, Ayhan; Apetrei, Roxana-Mihaela; Camurlu, Pinar	JOURNAL OF THE ELECTROCHEMICAL SOCIETY	1
202.	Onion (Allium cepa L.) peel extracts characterization by conventional and modern methods	Constantin, Oana Emilia; Milea, Adelina Stefania; Bolea, Carmen; Mihalcea, Liliana; Enachi, Elena; Copolovici, Dana Maria; Copolovici, Lucian; Munteanu, Florentina; Bahrim, Gabriela Elena; Rapeanu, Gabriela	INTERNATIONAL JOURNAL OF FOOD ENGINEERING	1
203.	A Study on Developing a Communicative Rational Action Scale	Camli, Ahmet Yavuz; Virlanuta, Florina Oana; Palamutcuoglu, Bedrettin Turker; Barbuta-Misu, Nicoleta; Guler, Seref; Zungun, Deniz	SUSTAINABILITY	1
204.	Statistical Approach to Potentially Enhance the Postbiotication of Gluten-Free Sourdough	Pacularu-Burada, Bogdan; Turturica, Mihaela; Rocha, Joao Miguel; Bahrim, Gabriela-Elena	APPLIED SCIENCES-BASEL	0
205.	Identification and Quantification of Valuable Compounds in Red Grape Seeds	Tita, Ovidiu; Lengyel, Ecaterina; Stegarus, Diana Ionela; Savescu, Petre; Ciubara, Alexandru Bogdan;	APPLIED SCIENCES-BASEL	0

		Constantinescu, Maria Adelina; Tita, Mihaela Adriana; Rata, Diana; Ciubara, Anamaria		
206.	Attempts for Developing Novel Sugar-Based and Sugar-Free Sea Buckthorn Marmalades	Nistor, Oana-Viorela; Bolea, Carmen Alina; Andronoiu, Doina-Georgeta; Cotarlet, Mihaela; Stanciuc, Nicoleta	MOLECULES	0
207.	Comparison between the Test and Simulation Results for PLA Structures 3D Printed, Bending Stressed	Catana, Dorin; Pop, Mihai-Alin; Brus, Denisa-Iulia	MOLECULES	1
208.	INVESTIGATION OF PLANTAR PRESSURE AND PLANTAR IMBALANCES IN THE STATIC PHASE OF KARATE DO ATHLETES	Mocanu, George-Danut; Iordan, Daniel-Andrei; Mocanu, Mircea-Dan; Cojocaru, Marius; Nechifor, Alexandru	BALNEO AND PRM RESEARCH JOURNAL	1
209.	Microencapsulation of bioactive compounds from cornelian cherry fruits using different biopolymers with soy proteins	Dumitrascu, Loredana; Stsnciuc, Nicoleta; Borda, Daniela; Neagu, Corina; Enachi, Elena; Barbu, Vasilica; Aprodu, Iuliana	FOOD BIOSCIENCE	2
210.	Influence of Fiber Orientation and Fillers on Low Velocity Impact Response of the Fabric Reinforced Epoxy Composites	Bunea, M.; Bria, V.; Silva, F. S.; Birsan, I. G.; Buciumeanu, M.	APPLIED COMPOSITE MATERIALS	0
211.	Martensitic Transformation and Magnetic Properties of Ni57Fe18Ga25 Shape Memory Alloy Subjected to Severe Plastic Deformation	Popescu, B.; Gurau, C.; Gurau, G.; Tolea, M.; Sofronie, M.; Tolea, F.	TRANSACTIONS OF THE INDIAN INSTITUTE OF METALS	0
212.	Cross-contamination of lettuce with <i>Campylobacter</i> spp. via cooking salt during handling raw poultry	Santos-Ferreira, Nanci; Alves, Angela; Cardoso, Maria Joao; Langsrud, Solveig; Malheiro, Ana Rita; Fernandes, Rui; Maia, Rui; Truninger, Monica; Junqueira, Luis; Nicolau, Anca Ioana; Dumitrascu, Loredana; Skuland, Silje Elisabeth; Kasza, Gyula; Izso, Tekla; Ferreira, Vania; Teixeira, Paula	PLOS ONE	1
213.	Salmonella in eggs: From shopping to consumption-A review providing an evidence-based analysis of risk factors	Cardoso, Maria Joao; Nicolau, Anca Ioana; Borda, Daniela; Nielsen, Line; Maia, Rui Leandro; Moretro, Trond; Ferreira, Vania; Knochel, Susanne; Langsrud, Solveig; Teixeira, Paula	COMPREHENSIVE REVIEWS IN FOOD SCIENCE AND FOOD SAFETY	3
214.	EQUIPMENT TO ADMINISTER IN-DEPTH AMENDMENTS ON LAND AFFECTED BY SALINISATION	Bularda, M.; Ungureanu, N.; Istricioaia, S. F.; Ciuperca, R.; Mitrache, P. M.	INMATEH-AGRICULTURAL ENGINEERING	0
215.	ESTIMATION OF QUINOLONES, CEFTIOFUR AND THIAMPHENICOL RESIDUES LEVELS IN HONEY	Morariu, Ionela Daniela; Avasilcai, Liliana; Vieriu, Madalina; Lungu, Ionut Iulian; Morariu, Branco; Robu, Silvia; Tiutunaru, Dana; Cioanca, Oana; Hancianu, Monica	FARMACIA	0

216.	Assessment of the Offshore Wind Energy Potential in the Romanian Exclusive Economic Zone	Onea, Florin; Rusu, Eugen; Rusu, Liliana	JOURNAL OF MARINE SCIENCE AND ENGINEERING	0
217.	National Carbon Accounting-Analyzing the Impact of Urbanization and Energy-Related Factors upon CO2 Emissions in Central-Eastern European Countries by Using Machine Learning Algorithms and Panel Data Analysis	Nuta, Florian Marcel; Nuta, Alina Cristina; Zamfir, Cristina Gabriela; Petrea, Stefan-Mihai; Munteanu, Dan; Cristea, Dragos Sebastian	ENERGIES	1
218.	URANSE-Based Numerical Prediction for the Free Roll Decay of the DTMB Ship Model	Bekhit, Adham; Popescu, Florin	JOURNAL OF MARINE SCIENCE AND ENGINEERING	0
219.	Metallurgical and Mechanical Characterization of Low Carbon Steel-Stainless Steel Dissimilar Joints Made by Laser Autogenous Welding	Scutelnicu, Elena; Iordachescu, Mihaela; Rusu, Carmen Catalina; Mihailescu, Danut; Ocana, Jose Luis	METALS	0
220.	Cultivation of aerobic granular sludge by modification of seeding condition	Purba, Laila Dina Amalia; Yuzir, Ali; Zamyadi, Arash; Ab Halim, Mohd Hakim; Zeca, Ecaterina Daniela; Abdullah, Norhayati	DESALINATION AND WATER TREATMENT	0
221.	Q or R Factor Analysis for Subjectiveness Measurement in Consumer Behavior? A Study Case on Durable Goods Buying Behavior in Romania	Gabor, Manuela Rozalia; Cristache, Nicoleta	MATHEMATICS	0
222.	Multifunctional Technology of Flexible Manufacturing on a Mechatronics Line with IRM and CAS, Ready for Industry 4.0	Filipescu, Adriana; Ionescu, Dan; Filipescu, Adrian; Minca, Eugenia; Simion, Georgian	PROCESSES	0
223.	Clinical and Pathological Significance of Cellular Atypia in Endometriosis	Maier, Ioana Maria; Maier, Adrian Cornel; Crisan, Andrada; Puscasiu, Lucian	MEDICINA-LITHUANIA	0
224.	DATA-DRIVEN CAUSAL MODELLING OF THE MANUFACTURING SYSTEM	Frumusanu, Gabriel-Radu; Afteni, Cezarina; Epureanu, Alexandru	TRANSACTIONS OF FAMENA	0
225.	An Unusual Case of Meckel Diverticulitis Misdiagnosed as an Infected Urachal Cyst	Stefanopol, Ioana Anca; Miulescu, Magdalena; Baroiu, Liliana; Anghele, Aurelian-Dumitrache; Danila, Dumitru Marius; Tiron, Zina	MEDICINA-LITHUANIA	0
226.	Advanced Analytical Approaches for the Analysis of Polyphenols in Plants Matrices-A Review	Chiriac, Elena Roxana; Chitescu, Carmen Lidia; Geana, Elisabeta-Irina; Gird, Cerasela Elena; Socoteanu, Radu Petre; Boscencu, Rica	SEPARATIONS	1
227.	Co-Microencapsulated Black Rice Anthocyanins and Lactic Acid Bacteria: Evidence on Powders Profile and In Vitro Digestion	Bolea, Carmen-Alina; Cotarlet, Mihaela; Enachi, Elena; Barbu, Vasilica; Stanciuc, Nicoleta	MOLECULES	3

228.	Laccase and Tyrosinase Biosensors Used in the Determination of Hydroxycinnamic Acids	Bounegru, Alexandra Virginia; Apetrei, Constantin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	3
229.	Neuroprotective and Antioxidant Enhancing Properties of Selective Equisetum Extracts	Batir-Marin, Denisa; Boev, Monica; Cioanca, Oana; Mircea, Cornelia; Burlec, Ana Flavia; Beppe, Galba Jean; Spac, Adrian; Corciova, Andreia; Hritcu, Lucian; Hancianu, Monica	MOLECULES	1
230.	3D Printing of Flexible and Stretchable Parts Using Multiwall Carbon Nanotube/Polyester-Based Thermoplastic Polyurethane	Stan, Felicia; Stanciu, Nicoleta-Violeta; Constantinescu, Adriana-Madalina; Fetecau, Catalin	JOURNAL OF MANUFACTURING SCIENCE AND ENGINEERING-TRANSACTIONS OF THE ASME	3
231.	Gadolinium-based contrast agents in neurofibromatosis type 1 (Review)	Nastase, Florentina; Radaschin, Diana Sabina; Niculet, Elena; Stefanescu, Bogdan Ioan; Nechita, Aurel; Miruna, Draganescu; Baroiu, Liliana; Manuela, Arbune; Tatu, Alin Laurentiu	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
232.	Cardiovascular risk estimation in young patients with ankylosing spondylitis: A new model based on a prospective study in Constanta County, Romania	Ionescu, Mihaela; Ionescu, Paris; Suceveanu, Adrian Paul; Stoian, Anca Pantea; Motofei, Ion; Ardeleanu, Valeriu; Parepa, Irinel-Raluca	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
233.	Pressurized in situ X-ray diffraction insights into super/subcritical carbonation reaction pathways of steelmaking slags and constituent silicate minerals	Chai, Ye Eun; Miller, Quin R. S.; Schaef, H. Todd; Barpaga, Dushyant; Bakhshoodeh, Reza; Bodor, Marius; Van Gerven, Tom; Santos, Rafael M.	JOURNAL OF SUPERCRITICAL FLUIDS	0
234.	Early-onset of Atlantic Meridional Overturning Circulation weakening in response to atmospheric CO2 concentration	Dima, Mihai; Nichita, Denis R.; Lohmann, Gerrit; Ionita, Monica; Voiculescu, Mirela	NPJ CLIMATE AND ATMOSPHERIC SCIENCE	1
235.	Using High Speed High Pressure Torsion for Cu-13Al-4Ni Shape Memory Alloy Processing	Gurau, Gheorghe; Gurau, Carmela; Braz Fernandes, Francisco Manuel; Cordeiro Silva, Rui Jorge; Marin, Florin	TRANSACTIONS OF THE INDIAN INSTITUTE OF METALS	0
236.	The complete genome sequence of Listeria monocytogenes strain S2542 and expression of selected genes under high-pressure processing	Duru, Ilhan Cem; Bucur, Florentina Ionela; Andreevskaya, Margarita; Ylinen, Anne; Crauwels, Peter; Grigore-Gurgu, Leontina; Nikparvar, Bahareh; Rode, Tone Mari; Laine, Pia; Paulin, Lars; Lovdal, Trond; Riedel, Christian U.; Bar, Nadav; Borda, Daniela; Nicolau, Anca Ioana; Auvinen, Petri	BMC RESEARCH NOTES	0
237.	Analysis of temporal gene regulation of Listeria monocytogenes revealed distinct regulatory response modes after exposure to high pressure processing	Nikparvar, Bahareh; Andreevskaya, Margarita; Duru, Ilhan C.; Bucur, Florentina I.; Grigore-Gurgu, Leontina; Borda, Daniela; Nicolau, Anca I.; Riedel, Christian U.; Auvinen, Petri; Bar, Nadav	BMC GENOMICS	1

238.	Modification of ZnO nanoparticles with silanes enables their application as anticancer agents	Marques, Fernanda; Tabacaru, Aurel; Busila, Mariana; Pinheiro, Teresa; Matos, Antonio P. A.	ANNALS OF MEDICINE	0
239.	The influence of the COVID-19 epidemic on hospitalizations due to alcohol consumption	Radulescu, I. D.; Terpan, M.; Ciubara, A.	EUROPEAN PSYCHIATRY	0
240.	Depression during the COVID-19 pandemic. A retrospective study on depressive disorders among psychiatric patients admitted at elisabeta doamna hospital galati, romania	Mihailov, O.; Radulescu, I. D.; Moraru, C.; Nechita, P.; Ciubara, A. B.; Ciubara, A.	EUROPEAN PSYCHIATRY	0
241.	The limits of medical recovery of post stroke patients suffering of different types of neoplasia	Radulescu, I. D.; Paslaru, A. M.; Creanga-Zarnescu, V.; Fatu, A. -M.; Ciubara, A.	EUROPEAN PSYCHIATRY	0
242.	The effects of the covid 19 pandemic on the elderly with depression	Radulescu, I. D.; Sarbu, F.; Ciubara, A.	EUROPEAN PSYCHIATRY	0
243.	The traps of the internet in the covid era	Radulescu, I. D.; Luca, L.; Bokolas, V.; Marineanu, V. D.; Rawat, S.; Ciubara, A. B.; Piotrowski, A.; Vashdi, E.; Ciubara, A.	EUROPEAN PSYCHIATRY	0
244.	Depressive disorders and children with chronic illness	Mihailov, O.; Radulescu, I. D.; Mihailov, R.; Ciubara, A.	EUROPEAN PSYCHIATRY	0
245.	Insomnia and anxiety during the COVID-19 pandemic. a retrospective study on anxiety and sleep disorders among psychiatric patients admitted at elisabeta doamna hospital galati, romania	Radulescu, I. D.; Moraru, C.; Nechita, P.; Ciubara, A. B.; Ciubara, A.	EUROPEAN PSYCHIATRY	0
246.	COMPARATIVE STUDY ON EVOLUTION OF PERIODONTAL PARAMETERS IN PATIENTS WITH CHRONIC KIDNEY DISEASE BY TYPE OF NEPHROLOGIC TREATMENT	Sincar, Dorina-Cerasella; Al-Shukeir, Abdulla; Popa, Paul Serban; Bivolaru, Simona; Schipor, Ovidiu; Nistor, Oana Lorena; Matei, Madalina Nicoleta; Zaharescu, Ana Maria	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
247.	A Contextualization of the Classic Moral Sentimentalism	Mihail, Rarita	POSTMODERN OPENINGS	0
248.	Physicians Professional Immunity in the COVID-19 Pandemic. Problems and Solutions	Rotila, Viorel	POSTMODERN OPENINGS	1
249.	DENTAL ANXIETY AND THE NEED FOR COMPLEX ORAL REHABILITATION IN PATIENTS WITH DYSFUNCTION SYNDROME OF STOMATOGNATHIC SYSTEM AND PSYCHIATRICAL DISEASE	Burlea, Lucian Stefan; Stamatina, Ovidiu; Ciubara, Ana Maria; Balancea, Bogdan Petru; Lupu, Iulian Costin; Almasan, Elena Roxana; Hamburda, Tudor; Aminov, Liana; Checherita, Laura Elisabeta	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
250.	SURGICAL APPROACH IN THE ORO-MAXILO-FACIAL SPHERE OF THE PATIENT WITH	Zaharescu, Ana Maria; Susanu, Carolina; Popa, Serban Paul; Nistor, Oana Lorena; Matei, Madalina	ROMANIAN JOURNAL OF ORAL REHABILITATION	0

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251.	SEMI - SOLID AND SOLID PHARMACEUTICAL FORMS BASED ON PASTURE. MICROBIOLOGICAL STUDY	Buzia, Olimpia Dumitriu; Matei, Madalina Nicoleta; Nechita, Aurel; Topor, Gabi; Buruiana, Daniela Laura; Girbacea, Crenguta Mihaela; Tatu, Alin Laurentiu; Gurau, Gabriela; Earar, Kamel	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
252.	PLANNING THE COMPLEX ORAL REHABILITATION OF PATIENTS ON A PSYCHIATRIC PATHOLOGY - SCHIZOPHRENIA	Popa, Serban Paul; Susanu, Carolina; Nistor, Oana Lorena; Matei, Madalina Nicoleta; Zaharescu, Ana Maria; Buruiana, Daniela Laura; Palivan, Corina Cecilia Manole; Budacu, Cristian Constantin	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
253.	PROCEDURE FOR THE DIAGNOSIS OF TEMPOROMANDIBULAR JOINT DYSFUNCTIONS	Fachira, Andrei; Susanu, Carolina; Papa, Serban Paul; Nistor, Oana Lorena; Matei, Madalina Nicoleta; Schipor, Ovidiu; Topor, Gabi; Palivan, Corina Cecilia Manole; Focsaneanu, Sergiu; Solomon, Oleg	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
254.	Structural Analyses of Biodegradable Printed Samples	Simona-Nicoleta, Mazurchevici; Constantin, Carausu; Ramona-Iuliana, Popa; Ciprian, Ciofu; Viorel, Paunoiu; Baroiu, Nicusor; Dumitru, Nedelcu	MACROMOLECULAR SYMPOSIA	0
255.	A General Fixed Point Theorem for Mappings Satisfying a Cyclical Contractive Condition in S-Metric Spaces	Patriciu, Alina-Mihaela; Popa, Valeriu	SYMMETRY-BASEL	0
256.	Enhancing the biodegradation efficiency of a emergent refractory water pollutant by a bacterial isolate through a statistical process optimization approach	Favier, Lidia; Ungureanu, Claudia Veronica; Simion, Andrei Ionut; Bahrim, Gabriela; Vial, Christophe	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION	3
257.	Anxiolytic and Antidepressant-Like Effects of Conyza canadensis Aqueous Extract in the Scopolamine Rat Model	El-Akhal, Jamila; Humulescu, Ioana; Ionita, Radu; Postu, Paula Alexandra; Ungureanu, Eugen; Hancianu, Monica; Bencheikh, Rachid; Robu, Silvia; Cioanca, Oana; Hritcu, Lucian	PLANTS-BASEL	1
258.	Predictive Markers of Early Cardiovascular Impairment and Insulin Resistance in Obese Pediatric Patients	Trandafir, Laura Mihaela; Cojocaru, Elena; Moscalu, Mihaela; Constantin, Maria Magdalena Leon; Miron, Ingrith; Mastaleru, Alexandra; Teslariu, Oana; Datcu, Madalina Elena; Fotea, Silvia; Frasinariu, Otilia	DIAGNOSTICS	0
259.	Effect of Electrodeposition Parameters on the Morphology, Topography and Corrosion Resistance of Epoxy Resin/Zinc Hybrid Coatings	Muresan, Alina Crina; Buruiana, Daniela Laura; Istrate, Gina Genoveva; Pintilie, Stefan Catalin	MATERIALS	0
260.	Review of Specific Performance Parameters of Vertical Wind Turbine Rotors Based on the SAVONIUS Type	Fanel Dorel, Scheaua; Adrian Mihai, Goanta; Nicusor, Dragan	ENERGIES	2

261.	Analytical Methods Used in Determining Antioxidant Activity: A Review	Munteanu, Irina Georgiana; Apetrei, Constantin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	31
262.	Predictive Model for the Factors Influencing International Project Success: A Data Mining Approach	Dumitrascu-Baldau, Iulia; Dumitrascu, Danut-Dumitru; Dobrota, Gabriela	SUSTAINABILITY	1
263.	Regional Development in Romania: Empirical Evidence Regarding the Factors for Measuring a Prosperous and Sustainable Economy	Cristina, Ibinceanu Onica Mihaela; Nicoleta, Cristache; Catalin, Dobrea Razvan; Margareta, Florescu	SUSTAINABILITY	1
264.	A Numerical Model of Biomass Combustion Physical and Chemical Processes	Ion, Ion V.; Popescu, Florin; Mahu, Razvan; Rusu, Eugen	ENERGIES	0
265.	Wave power performance of wave energy converters at high-energy areas of a semi-enclosed sea	Majidi, Ajab Gul; Bingolbali, Bilal; Akpınar, Adem; Rusu, Eugen	ENERGY	2
266.	New refinements of Becker-Stark and Cusa-Huygens inequalities via trigonometric polynomials method	Wu, Yiting; Bercu, Gabriel	REVISTA DE LA REAL ACADEMIA DE CIENCIAS EXACTAS FISICAS Y NATURALES SERIE A-MATEMATICAS	4
267.	Cubic-quartic optical soliton perturbation with Kudryashov's law of refractive index having quadrupled-power law and dual form of generalized nonlocal nonlinearity by sine-Gordon equation approach	Yildirim, Yakup; Biswas, Anjan; Triki, Houria; Ekici, Mehmet; Guggilla, Padmaja; Khan, Salam; Moraru, Luminita; Belic, Milivoj R.	JOURNAL OF OPTICS-INDIA	4
268.	Study of Nonlinear Deformation of FCC-AuCuSi under Pressure by the Statistical Moment Method	Hoc, Nguyen Quang; Tinh, Bui Duc; Hien, Nguyen Duc; Coman, Gelu	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING	0
269.	Band Gap Narrowing in Silane-Grafted ZnO Nanocrystals. A Comprehensive Study by Wide-Angle X-ray Total Scattering Methods	Bertolotti, Federica; Tabacaru, Aurel; Musat, Viorica; Tigau, Nicolae; Cervellino, Antonio; Masciocchi, Norberto; Guagliardi, Antonietta	JOURNAL OF PHYSICAL CHEMISTRY C	1
270.	The Relationship between Mental Readiness and Difficulty in Emotion Regulation on the part of Amateur Football Players	Yalcin, Ilimdar; Yildirim Araz, Gamze; Talaghir, Gabriel Laurentiu	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA	0
271.	Evaluation of Corrosion Resistance in 3.5% NaCl Solution of Hybrid Coatings Obtained from Plastics Materials	Muresan, Alina Crina; Buruiana, Daniela Laura; Carp, Gabriel Bogdan; Berbece, Sorin; Trus, Constantin	MATERIALE PLASTICE	1
272.	Serum BDNF Levels in Acute Stroke: A Systematic Review and Meta-Analysis	Karantali, Eleni; Kazis, Dimitrios; Papavasileiou, Vasileios; Prevezianou, Angeliki; Chatzikonstantinou, Symela; Petridis, Foivos;	MEDICINA-LITHUANIA	0

		McKenna, Jack; Luca, Alina-Costina; Trus, Constantin; Ciobica, Alin; Mavroudis, Ioannis		
273.	A Voxel-Wise Meta-Analysis on the Cerebellum in Essential Tremor	Mavroudis, Ioannis; Petrides, Foivos; Karantali, Eleni; Chatzikonstantinou, Symela; McKenna, Jack; Ciobica, Alin; Iordache, Alin-Constantin; Dobrin, Romeo; Trus, Constantin; Kazis, Dimitrios	MEDICINA-LITHUANIA	2
274.	Influence of Alumina Nanoparticles on the Mechanical Properties of a Bioresin Composite	Earar, Kamel; Grigore, Camelia Ana; Antohe, Magda-Ecaterina; Fotea, Silvia; Beznea, Adrian; Berbece, Sorin; Bratu, Ana Magdalena; Dinu, Ciprian Adrian; Maris, Marius; Gurau, Gabriela; Topor, Gabi; Onisor, Cristian; Feier, Ramona	MATERIALE PLASTICE	0
275.	Historical Overview of Sturgeon Fishery in the Lower Danube River	Hount, Stefan; Oprea, Delia; Oprea, Lucian	ACTA ZOOLOGICA BULGARICA	0
276.	Prevention of Hand Eczema among Nurse Apprentice (PREVEDERM): An Interventional Study	Moldovan, Horatiu Remus; Manole, Ionela; Suru, Alina; Butacu, Alexandra-Irina; Tatu, Alin Laurentiu; Lupu, Adriana; Dascalu, Mihai; Tiplica, George-Sorin; Salavastru, Carmen Maria	ANNALS OF WORK EXPOSURES AND HEALTH	0
277.	Optimal Control of an Ultraviolet Water Disinfection System	Minzu, Viorel; Riahi, Said; Rusu, Eugen	APPLIED SCIENCES-BASEL	3
278.	Optical soliton polarization with Lakshmanan-Porsezian-Daniel model by unified approach	Ullah, Mohammad Safi; Harun-Or-Roshid; Ali, M. Zulfikar; Biswas, Anjan; Ekici, Mehmet; Khan, Salam; Moraru, Luminita; Alzahrani, Abdullah Khamis; Belic, Milivoj R.	RESULTS IN PHYSICS	1
279.	Mechanical Properties of Bis-GMA/HEMA Resin Composite with Addition of Silicon Dioxide Nanoparticles	Topor, Gabi; Earar, Kamel; Ciuca, Ion; Berbece, Sorin; Stefanescu, Victorita; Beznea, Adrian; Grigore, Camelia Ana; Maris, Marius; Fotea, Silvia; Onisor, Cristian; Feier, Ramona; Iordache, Cristina Marina; Gurau, Gabriela	MATERIALE PLASTICE	0
280.	Quantifying the functional diagnosis in the rehabilitation of postural problems of biomechanical junior female players in table tennis	Iordan, Daniel-Andrei; Mocanu, Mircea-Dan; Mereuta, Claudiu; Stan, Zenovia; Mocanu, George-Danut; Onu, Ilie	BALNEO AND PRM RESEARCH JOURNAL	1
281.	Optimization of Production Planning for a Flexible Assembly Technology on a Mechatronics Line	Duca, Octavian; Bidica, Claudiu; Minca, Eugenia; Gurgu, Valentin; Paun, Marius; Dragomir, Florin	STUDIES IN INFORMATICS AND CONTROL	0
282.	Optimal Solutions for the Use of Sewage Sludge on Agricultural Lands	Iticescu, Catalina; Georgescu, Puiu-Lucian; Arseni, Maxim; Rosu, Adrian; Timofti, Mihaela; Carp, Gabriel; Cioca, Lucian-Ionel	WATER	2

283.	The Limits of Knowledge in the COVID-19 Pandemic. Some Prudential Recommendations in Uncertainty Conditions	Rotila, Viorel	POSTMODERN OPENINGS	0
284.	Blended Learning - The Efficiency of Video Resources and YouTube in the Modern Dental Education	Dascalu, Cristina Gena; Antohe, Magda Ecaterina; Zegan, Georgeta; Burlea, Stefan Lucian; Carausu, Elena Mihaela; Ciubara, Anamaria; Purcarea, Victor Lorin	REVISTA DE CERCETARE SI INTERVENTIE SOCIALA	0
285.	In Situ Tests of the Monitoring and Diagnostic System for Individual Photovoltaic Panels	Woszczynski, Mariusz; Rogala-Rojek, Joanna; Bartoszek, Slawomir; Gaiceanu, Marian; Filipowicz, Krzysztof; Kotwica, Krzysztof	ENERGIES	1
286.	Eggplant Peels as a Valuable Source of Anthocyanins: Extraction, Thermal Stability and Biological Activities	Condurache (Lazar), Nina-Nicoleta; Croitoru, Constantin; Enachi, Elena; Bahrim, Gabriela-Elena; Stanciuc, Nicoleta; Rapeanu, Gabriela	PLANTS-BASEL	3
287.	HPLC-DAD Polyphenolic Profiling and Antioxidant Activities of Sorghum bicolor during Germination	Ghinea, Ioana Otilia; Ionica Mihaila, Maria Daniela; Bлага (Costea), Giorgiana-Valentina; Avramescu, Sorin Marius; Cudalbeanu, Mihaela; Isticioaia, Simona-Florina; Dinica, Rodica Mihaela; Furdui, Bianca	AGRONOMY-BASEL	3
288.	Assessment of Transportation by Air for Patients with Acute ST-Elevation Myocardial Infarction from Non-PCI Centers	Trifan, Angel Liviu; Dragomir, Liliana; Anghela, Mihaela; Elkan, Eva Maria; Munteanu, Sorina; Moscu, Cosmina; Stoian, Valerian-Ionut; Telehuz, Anca; Zlati, Monica Laura; Lungu, Mihaiela; Voinescu, Doina Carina; Cimpoesu, Diana Carmen; Stoleriu, Gabriela; Sandu, Ion; Sapira, Violeta	HEALTHCARE	0
289.	Wave Farms Impact on the Coastal Processes-A Case Study Area in the Portuguese Nearshore	Onea, Florin; Rusu, Liliana; Carp, Gabriel Bogdan; Rusu, Eugen	JOURNAL OF MARINE SCIENCE AND ENGINEERING	1
290.	Effectiveness of 8-and 12-Week Treatment with Ombitasvir/Paritaprevir/Ritonavir and Dasabuvir in Treatment-Naive HCV Patients in a Real-Life Setting in Romania: the AMETHYST Study	Trifan, Anca; Stanciuc, Carol; Ilescu, Laura; Sporea, Ioan; Baroiu, Liliana; Diculescu, Mircea; Luca, Mihaela-Catalina; Miftode, Egidia; Cijejschi, Cristina; Mihai, Catalina; Sparchez, Zeno-Adrian; Pojoga, Cristina; Streinu-Cercel, Adrian; Gheorghe, Liliana	JOURNAL OF GASTROINTESTINAL AND LIVER DISEASES	1
291.	Estimating of Bending Force and Curvature of the Bending Plate in a Three-Roller Bending System Using Finite Element Simulation and Analytical Modeling	Gavrilescu, Ionel; Boazu, Doina; Stan, Felicia	MATERIALS	0

292.	QT Interval Prolongation in Patients with Systemic Sclerosis-Are the Holter ECG Recordings a Better Option for QT Interval Evaluation?	Saramet, Elena E.; Cojocaru, Doina-Clementina; Ungurianu, Sorin; Negru, Robert D.; Ancuta, Codrina	MEDICINA-LITHUANIA	0
293.	Generation Y's Perception of Servant Leadership and Job Satisfaction	Bilge, Hurriyet; Virlanuta, Florina Oana; Zungun, Deniz; Barbuta-Misu, Nicoleta; Comuk, Pinar; Guven, Emine Turkan Ayvaz	ECONOMIES	1
294.	Multifactorial expression of IL-6 with update on COVID-19 and the therapeutic strategies of its blockade (Review)	Niculescu, Elena; Chioncel, Valentin; Elisei, Alina M.; Miulescu, Magdalena; Buzia, Olimpia D.; Nwabudike, Lawrence C.; Craescu, Mihaela; Draganescu, Miruna; Bujoreanu, Florin; Marinescu, Elisabeta; Arbune, Manuela; Radaschin, Diana Sabina; Bobeica, Carmen; Nechita, Aurel; Tatu, Alin L.	EXPERIMENTAL AND THERAPEUTIC MEDICINE	10
295.	Discrimination and classification of wines based on polypyrrole modified screen-printed carbon electrodes coupled with multivariate data analysis	Geana, Elisabeta-Irina; Artem, Victoria; Apetrei, Constantin	JOURNAL OF FOOD COMPOSITION AND ANALYSIS	3
296.	Effect of added hydrocolloids on ready-to-eat courgette (Cucurbita pepo) puree ohmically treated	Olaru, Lucian Daniel; Nistor, Oana-Viorela; Andronoiu, Doina Georgeta; Ghinea, Ioana Otilia; Barbu, Viorica; Botez, Elisabeta	JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE	1
297.	High-pressure processing-induced transcriptome response during recovery of <i>Listeria monocytogenes</i>	Duru, Ilhan Cem; Bucur, Florentina Ionela; Andreevskaya, Margarita; Nikparvar, Bahareh; Ylinen, Anne; Grigore-Gurgu, Leontina; Rode, Tone Mari; Crauwels, Peter; Laine, Pia; Paulin, Lars; Lovdal, Trond; Riedel, Christian U.; Bar, Nadav; Borda, Daniela; Nicolau, Anca Ioana; Auvinen, Petri	BMC GENOMICS	5
298.	Characteristics of a detached argumentative style in public policy analysis Text types as presentational choices	Gata, Anca	JOURNAL OF ARGUMENTATION IN CONTEXT	0
299.	THE IMPACT OF THE USE OF ARTIFICIAL INTELLIGENCE ON DIGITAL COMMERCE IN ROMANIA	Micu, Adrian; Micu, Angela-Eliza; Geru, Marius; Capatina, Alexandru; Muntean, Mihaela-Carmen	AMFITEATRU ECONOMIC	1
300.	Sustainable Knowledge Transfer from Business Simulations to Working Environments: Correlational vs. Configurational Approach	Lovin, Daniel; Raducan, Monica; Capatina, Alexandru; Cristache, Nicoleta	SUSTAINABILITY	0
301.	Impact of Hydrogen Peroxide and Albumin on the Corrosion Behavior of Titanium Alloy (Ti6Al4V) in Saline Solution	Lidia, Benea; Nicoleta, Simionescu	INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE	0

302.	Effects of TiO ₂ Nanoparticles on the Corrosion Protection Ability of Polymeric Primer Coating System	Mardare, Laurentiu; Benea, Lidia	POLYMERS	1
303.	Tribology of Polymer Blends PBT plus PTFE	Georgescu, Constantin; Deleanu, Lorena; Chiper Titire, Larisa; Ceoromila, Alina Cantaragiu	MATERIALS	0
304.	The Motor Impact of the Static Balance in the Up Plank Position on Three Different Balls in Physical Activities of Physical Education Students	Badau, Dana; Badau, Adela; Manolache, Gabriel; Ene, Mircea Ion; Neofit, Adriana; Grosu, Vlad Teodor; Tudor, Virgil; Sasu, Radu; Moraru, Raluca; Moraru, Liviu	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
305.	Energy-Saving Devices in Ship Propulsion: Effects of Nozzles Placed in Front of Propellers	Lungu, Adrian	JOURNAL OF MARINE SCIENCE AND ENGINEERING	1
306.	CONSUMER'S PERCEPTION OF THE RISK ASSOCIATED WITH THE USE OF ARTIFICIAL INTELLIGENCE IN TRADE: THE DEVELOPMENT OF AN EVALUATION SCALE	Aytekın, Pınar; Virlanuta, Florina Oana; Guven, Huseyin; Stanciu, Silviu; Bolakca, Ipek	AMFITEATRU ECONOMIC	1
307.	Supercritical CO ₂ Extraction and Microencapsulation of Lycopene-Enriched Oleoresins from Tomato Peels: Evidence on Antiproliferative and Cytocompatibility Activities	Mihalcea, Liliana; Craciunescu, Oana; Gheonea (Dima), Ionica; Prelipcean, Ana-Maria; Enachi, Elena; Barbu, Vasilica; Bahrim, Gabriela Elena; Rapeanu, Gabriela; Oancea, Anca; Stanciuc, Nicoleta	ANTIOXIDANTS	3
308.	Green biopolymers from by-products as wall materials for spray drying microencapsulation of phytochemicals	Samborska, Katarzyna; Boostani, Sareh; Geranpour, Mansoureh; Hosseini, Hamed; Dima, Cristian; Khoshnoudi-Nia, Sara; Rostamabadi, Hadis; Falsafi, Seid Reza; Shaddel, Rezvan; Akbari-Alavijeh, Safoura; Jafari, Seid Mahdi	TRENDS IN FOOD SCIENCE & TECHNOLOGY	13
309.	Effect of starch and dairy proteins on the gluten free bread formulation based on quinoa	Aprodu, Iuliana; Banu, Iuliana	JOURNAL OF FOOD MEASUREMENT AND CHARACTERIZATION	1
310.	Age in the Time of COVID-19: An Ethical Analysis	Hostiuc, Sorin; Negoii, Ionut; Maria-Isaila, Oana; Diaconescu, Ioana; Hostiuc, Mihaela; Drima, Eduard	AGING AND DISEASE	0
311.	Heat inactivation of thermolabile polygalacturonase down to single molecule level. Systematic investigation and molecular modeling	Serrano-Martinez, Ana; Aprodu, Iuliana; Banu, Iuliana; Lucas-Abellan, Carmen; Hernandez Sanchez, Pilar; Guardiola, Lucia; Nunez-Delicado, Estrella; Gomez-Lopez, Vicente M.	LWT-FOOD SCIENCE AND TECHNOLOGY	0
312.	Preliminary investigation of lower Danube pollution caused by potentially toxic metals	Simionov, Ira-Adeline; Cristea, Dragos Sebastian; Petrea, Stefan-Mihai; Mogodan, Alina; Nicoara,	CHEMOSPHERE	5

		Mircea; Plavan, Gabriel; Baltag, Emanuel Stefan; Jijie, Roxana; Strungaru, Stefan-Adrian		
313.	Romanian consumers' food safety knowledge, awareness on certified labelled food and trust in information sources	Borda, Daniela; Mihalache, Octavian Augustin; Dumitrascu, Loredana; Gafitianu, Dana; Nicolau, Anca Ioana	FOOD CONTROL	2
314.	Food safety knowledge, food shopping attitude and safety kitchen practices among Romanian consumers: A structural modelling approach	Mihalache, Octavian Augustin; Dumitrascu, Loredana; Nicolau, Anca Ioana; Borda, Daniela	FOOD CONTROL	2
315.	The state of #digitalentrepreneurship: a big data Leximancer analysis of social media activity	Wilk, Violetta; Cripps, Helen; Capatina, Alexandru; Micu, Adrian; Micu, Angela-Eliza	INTERNATIONAL ENTREPRENEURSHIP AND MANAGEMENT JOURNAL	2
316.	Tracking precursors of entrepreneurial intention: the case of researchers involved in eco-label industry	Dragan, George Bogdan; Panait, Andrei Alexandru; Schin, George Cristian	INTERNATIONAL ENTREPRENEURSHIP AND MANAGEMENT JOURNAL	1
317.	Therapy Delayed is Therapy Denied: A Case Report of Melanoma Misdiagnosed as Diabetic Foot Ulcer	Nwabudike, Lawrence Chukwudi; Oproiu, Ana Maria; Dogaru, Loana Mihaela; Costache, Mariana; Onisor, Cristian; Tatu, Alin Laurentiu	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY	0
318.	THE INTERACTIVE DIGITAL MAP- A MODERN APPROACH FOR ARCHAEOLOGICAL HERITAGE MANAGEMENT	Marian, Constantin Viorel; Iacob, Mihaela; Goga, Nicolae	JOURNAL OF ANCIENT HISTORY AND ARCHAEOLOGY	0
319.	WEAR-LOAD CURVES IN SEVERE REGIME FOR RAPESEED OIL ADDITIVATED WITH ZnO	Ionescu, Traian-Florian; Cristea, George-Catalin; Guglea, Dionis; Dima, Dumitru; Georgescu, Constantin; Deleanu, Lorena	UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE	0
320.	THE INFLUENCE OF CLIMATIC FACTORS ON THE AROMA COMPOUNDS OF FETEASCA REGALA WINE FROM THREE SOUTHERN REGIONS OF ROMANIA	Stegarus, Diana Ionela; Sandru, Daniela; Alexec, Petru; Frum, Adina; Botoran, Oana; Lengyel, Ecaterina	STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA	0
321.	BIOACTIVE POLYPHENOLIC COMPOUNDS FROM MOTHERWORT AND HAWTHORN HYDROETHANOLIC EXTRACTS	Neagu, Andreea-Miruna; Codreanu, Corneliu-Mircea; Staicu, Vasile; Stan, Raluca	STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA	0
322.	Fetal axillary lymphangioma diagnosed on a 2D/4D ultrasound second trimester scan - a case report and short literature review	Stefanescu, Bogdan I.; Munteanu, Iulian, V; Radaschin, Diana Sabina; Constantin, Georgiana Bianca	MEDICAL ULTRASONOGRAPHY	0

323.	ASSESSMENT OF GLOBAL WARMING IMPACT ON AQUATIC ECOSYSTEMS: A STATE-OF-THE-ART PERSPECTIVE	Simionov, Ira-Adeline; Petrea, Stefan-Mihai; Mogodan, Mina; Cristea, Dragos; Nica, Aurelia; Neculita, Mihaela	SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING	0
324.	COMPARATIVE STUDY OF NITROGEN MANAGEMENT IN TWO DIFFERENT CYPRINID AQUACULTURE TECHNOLOGIES: INTEGRATED MULTI-TROPHIC AQUACULTURE VS POLYCULTURE	Simionov, Ira-Adeline; Metaxa, Isabelle; Mogodan, Alina; Petrea, Stefan-Mihai; Nica, Aurelia; Cristea, Victor	SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING	0
325.	STRESS AND ANXIETY IN GENERAL POPULATION IN ROMANIA DURING COVID-19 PANDEMIC	Silistraru, Ioana; Cozmanciuc, Gabriela; Rosca, Stefan; Bulgaru-Iliescu, Diana; Damian, Simona Irina; Ciureanu, Ioan-Adrian	ARCHIV EUROMEDICA	0
326.	COERCIVE MEASURES IN PANDEMIC PSYCHIATRIC CARE - RETROSPECTIVE STUDY	Nechita, Petronela; Luca, Liliana; Moraru, Codrina; Cojocariu, Raluca-Ioana; Ciubara, Anamaria	ARCHIV EUROMEDICA	0
327.	PREVALENCE OF BURNOUT IN MEDICAL STUDENTS IN ROMANIA DURING COVID-19 PANDEMIC RESTRICTIONS (PRELIMINARY DATA)	Silistraru, Ioana; Ciureanu, Adrian-Ioan; Ciubara, Anamaria; Olariu, Oana	ARCHIV EUROMEDICA	0
328.	ANOREXIA NERVOSA IN ADOLESCENTS - CASE REPORT	Munteanu, Cristina; Ciubara, Anamaria	ARCHIV EUROMEDICA	0
329.	THE DIFFICULT PATH TO SCHOOL - THE SCHOOLING OF PUPILS WITH SPECIAL EDUCATIONAL NEEDS DURING THE PANDEMIC	Elkan, Eva-Maria; Stan, Beatris Cela; Papuc, Ana-Maria; Ban, Ariela Elena; Goreftei, Roxana Elena Bogdan; Bulai, Diamanta Luminita; Enache, Maria Magdalena; Ionascu, Grigore	ARCHIV EUROMEDICA	0
330.	THE RISE OF INTRA-FAMILY TENSIONS FOR CHILDREN DURING THE COVID-19 PANDEMIC	Fotea, Silvia; Calcan, Gabriela; Valcu, Gabriela Elena; Tanase, Raluca Ecaterina; Mitincu, Simona Dana Caramfil; Stan, Cela Beatris; Enache, Maria Magdalena; Elkan, Eva-Maria	ARCHIV EUROMEDICA	0
331.	HOW THE COVID-19 PANDEMIC HAS CHANGED THE IMAGE OF PSYCHIATRY	Moraru, Codrina; Radulescu, Ionut-Dragos; Cojocariuiu, Raluca-Ioana; Nechita, Petronela; Ciubara, Anamaria	ARCHIV EUROMEDICA	0
332.	DEPRESSION AND NARCISSISTIC DISORDER - CASE REPORT AND CLINICAL CONSIDERATIONS	Munteanu, Cristina; Anghel, Lucretia	ARCHIV EUROMEDICA	0

333.	THE EFFECTS OF VIRTUAL WORLD CAPTIVITY DURING THE COVID-19 PANDEMIC	Darie, Cristina; Terpan, Mihai; Vlad, Ciprian	ARCHIV EUROMEDICA	0
334.	FROM MARIJUANA TO INTERNET AND VIDEO GAMING ADICTION- A CASE REPORT	Moroianu, Lavinia-Alexandra; Moroianu, Marius; Ciubara, Anamaria	ARCHIV EUROMEDICA	0
335.	PREVENTION OF PSYCHOACTIVE SUBSTANCE USE	Izzat, Abu Shehab Ala Hani; Anghel, Lucretia; Stefanescu, Bogdan; Kantor, Cristina; Ciubara, Anamaria	ARCHIV EUROMEDICA	0
336.	THE EFFECT OF USING FACEBOOK ON ELDERLY PEOPLE DURING COVID-19 PANDEMIC	Pandele, Viviana-Florina; Tucmeanu, Alin; Antohi, Magda Ecaterina; Ciubara, Anamaria	ARCHIV EUROMEDICA	0
337.	TRIOGENESIS OF EXTREME HETERO-AGGRESSIVE BEHAVIOUR IN PSYCHIATRIC FORENSIC EXPERT PRACTICE	Piraiianu, Alin; Neagu, Marius; Neagu, Anca-Iulia; Fulga, Ana; Ciubara, Anamaria; Ciubara, Bogdan Alexandru; Fulga, Iuliu	ARCHIV EUROMEDICA	0
338.	Cubic-quartic optical soliton perturbation with Fokas-Lenells equation by semi-inverse variation	Biswas, A.; Dakova, A.; Khan, S.; Ekici, M.; Moraru, L.; Belic, M. R.	SEMICONDUCTOR PHYSICS QUANTUM ELECTRONICS & OPTOELECTRONICS	0
339.	THE MAIZE AND SUNFLOWER CROPS, STUDIED IN CENTRAL MOLDAVIA AREA, IN DIFFERENT CLIMATIC CONDITIONS	Bran, Elena; Dan, Mihaela; Cindea, Mirela; Risnoveanu, Luxita; Bran, Alexandru	SCIENTIFIC PAPERS-SERIES A-AGRONOMY	0
340.	ULTRASOUND AND ENZYMATIC ASSISTED EXTRACTIONS OF BIOACTIVE COMPOUNDS FOUND IN RED GRAPE SKINS BABEASCA NEAGRA (VITIS VINIFERA) VARIETY	Serea, Daniela; Rapeanu, Gabriela; Constantin, Oana Emilia; Bahrim, Gabriela elena; Stanciuc, Nicoleta; Croitoru, Constantin	ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY	0
341.	POTENTIAL OF HERBS AS GALACTOGOGUES - A REVIEW	Tanase (Butnariu), Luiza-Andreea; Nistor, Oana-Viorela; Andronoiu, Doina-Georgeta; Mocanu, Danut-Gabriel; Botez, Elisabeta	ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY	0
342.	THE CONSEQUENCES OF COVID-19 PANDEMIC ON DIET AND PHYSICAL ACTIVITY	Cruceanu, Cezara; Georgescu, Puiu Lucian	ARCHIV EUROMEDICA	0
343.	Periaortic venous necklace and renal right double arteries; Case report	Bordei, Petru; Rusali, Constantin Andrei; Ionescu, Constantin; Serban, Dragos; Ardeleanu, Valeriu	JOURNAL OF MIND AND MEDICAL SCIENCES	0
344.	Congenital Epulis: A Two-Case Report	Ivanov, Monica; Stroe, Bianca; Ardeleanu, Valeriu; Hainarosie, Razvan; Constantin, Vlad Denis; Dumitriu, Anca Silvia; Paunica, Stana; Kadar, Anna	JOURNAL OF MIND AND MEDICAL SCIENCES	0
345.	Classes of Harmonic Functions in 2D Generalized Poincare Geometry	Bercu, Gabriel; Crasmareanu, Mircea	FILOMAT	0

346.	Histopathological and immunohistochemical study of periodontal changes in chronic smokers	Popa, Gabriel Valeriu; Costache, Adrian; Badea, Oana; Cojocaru, Melania Olimpia; Mitroi, George; Lazar, Adela Cristina; Olimid, Daniel-Alin; Mogoanta, Laurentiu	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	0
347.	On the Change Detection of the Structure of the Modulated Signals	Aiordachioaie, Dorel	2021 44TH INTERNATIONAL CONFERENCE ON TELECOMMUNICATIONS AND SIGNAL PROCESSING (TSP)	0
348.	DYNAMIC ANALYSIS OF TOURISM COMPETITIVENESS OF THE EUROPEAN COUNTRIES BASED ON DISCRIMINANT STATISTICAL ANALYSIS	Gabor, Manuela Rozalia; Kardos, Mihaela; Cristache, Nicoleta; Nastase, Marian; Petrariu, Ioan-Radu	ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH	0
349.	THE REPERCUSSIONS OF FINDING A VOICE: SILENT WEDDING	Praisler, Alexandru; Praisler, Michaela	ODYSSEY OF COMMUNISM: VISUAL NARRATIVES, MEMORY AND CULTURE	0
350.	RE(PRESENTING) A LATTER-DAY ODYSSEY	Praisler, Michaela; Gheorghiu, Oana-Celia	ODYSSEY OF COMMUNISM: VISUAL NARRATIVES, MEMORY AND CULTURE	0
351.	THE MEANING OF HISTORY AND CONCENTRATIONIST IDEOLOGY IN THE MOST BELOVED OF EARTHLINGS (1993)	Cordoneanu, Ion	ODYSSEY OF COMMUNISM: VISUAL NARRATIVES, MEMORY AND CULTURE	0
352.	ABORTION IN CEAUSESCU'S ERA: FROM PERSONAL DRAMA TO SOCIAL PROBLEM	Cordoneanu, Felicia	ODYSSEY OF COMMUNISM: VISUAL NARRATIVES, MEMORY AND CULTURE	0
353.	ANECDOTAL TAKES ON SOCIAL HISTORY: TALES FROM THE GOLDEN AGE TOLD AND RE-TOLD	Gheorghiu, Oana-Celia	ODYSSEY OF COMMUNISM: VISUAL NARRATIVES, MEMORY AND CULTURE	0
354.	THIS IS (NOT) A FAIRY TALE: DOCUMENTING THE ORSINIAN REVOLUTION IN URSULA K. LE GUIN'S UNLOCKING THE AIR	Debita, Gabriela	ODYSSEY OF COMMUNISM: VISUAL NARRATIVES, MEMORY AND CULTURE	0
355.	INFLUENCE OF COMPOSITION ON ENERGY AT BREAK OF BLENDS PP	Musteata, Andreea Elena; Petrescu, Horia; Cantaragiu Cioromila, Alina; Ojoc, George-Ghiocel; Deleanu, Lorena	UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE	0

356.	IMPACT OF CULTIVATION METHOD AND AGRICULTURAL LANDSCAPES ON WILD BEES	Augustin (Zugravu), Constanta Laura; Zeca, Ecaterina Daniela; Zugravu, Gheorghe Adrian; Abdullah, Norhayati	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
357.	THE INFLUENCE OF STOCKING DENSITIES ON GROWTH PERFORMANCE OF COMMON CARP (CYPRINUS CARPIO, LINNE 1758) REARED IN A RECIRCULATING AQUACULTURE SYSTEM	Cordeli (Savescu), Anca Nicoleta; Oprea, Lucian; Cretu, Mirela; Mocanu, Mihaela	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
358.	THE COMBINED EFFECTS OF STOCKING DENSITY, FEEDING REGIME AND INITIAL SIZE ON GROWTH PERFORMANCE OF RAINBOW TROUT FINGERLINGS	Dediu, Lorena; Docan, Angelica; Grecu, Iulia; Cretu, Mirela; Ibanescu, Daniela; Ramniceanu, Cristian; Cristea, Victor	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
359.	EVALUATION OF CYPRINIDS CONDITION REARED IN TWO INTEGRATED MULTI-TROPHIC AQUACULTURE (IMTA) SYSTEMS BASED ON A FEW SOMATIC INDICES (VSI, HSI, GaSI AND RGL)	Mogodan, Mina; Metaxa, Isabelle; Petrea, Stefan-Mihai; Simionov, Ira-Adeline; Nica, Aurelia; Cristea, Victor	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
360.	INDUCED SPAWNING AND EMBRYONIC DEVELOPMENT OF ORNAMENTAL CARP (CYPRINUS CARPIO) TROUGH THE APPLICATION OF PITUITARY EXTRACT	Nica, Aurelia; Petrea, Mihai-Stefan; Mogodan, Alina; Simionov, Ira-Adeline; Cristea, Victor	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
361.	EFFECT OF DIETARY VITAMIN C ON THE HAEMATOLOGICAL PROFILE OF JUVENILE EUROPEAN CATFISH (SILURUS GLANIS) REARED INTO RECIRCULATING SYSTEM	Placinta, Sandita; Cretu, Mirela; Cristea, Victor; Grecu, Iulia Rodica; Cordeli (Savescu), Anca Nicoleta; Sirbu, Elena	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
362.	INVESTIGATION ON PARASITOFUNA OF SOME FRESHWATER FISH FROM SUPERIOR AND MIDLE AREA OF ROMANIAN DANUBE RIVER SECTOR	Stroe, Maria Desimira; Cretu, Mirela; Docan, Angelica; Tenciu, Magdalena; Patriche, Neculai	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
363.	Wind energy conversion within agricultural farm using vertical axis turbines of optimized SAVONIUS type	Scheaua, F. D.	INTERNATIONAL CONFERENCE ON SUSTAINABLE FUTURE AND ENVIRONMENTAL SCIENCE	0
364.	Some Perspectives on Hypersensitivity to Coronary Stents	Chioncel, Valentin; Andrei, Catalina Liliana; Brezeanu, Radu; Sinescu, Crina; Avram, Anamaria; Tatu, Alin Laurentiu	INTERNATIONAL JOURNAL OF GENERAL MEDICINE	0

365.	DYNAMICS OF SEEDLING PLANTING MACHINE EQUIPPED WITH VERTICAL DISTRIBUTOR AND ARTICULATED BUCKETS PLANTING UNIT	Mitrache, P. M.; Bularda, M.; Ciuperca, R.; Saracin, I	INMATEH-AGRICULTURAL ENGINEERING	0
366.	Customer information search in the context of e-commerce: a cross-cultural analysis	Codignola, Federica; Capatina, Alexandru; Lichy, Jessica; Yamazaki, Kiyohiro	EUROPEAN JOURNAL OF INTERNATIONAL MANAGEMENT	0
367.	VARIATION OF TUBER YIELDS AND QUALITY AT SOME JERUSALEM ARTICHOKE GENOTYPES IN PEDOCLIMATIC CONDITIONS FROM CENTER OF MOLDOVA AND THE PLAIN OF OLTENIA, ROMANIA	Isticioaia, Simona-Florina; Apostol, Livia; Matei, Gheorghe; Mirzan, Oana; Pintilie, Paula; Trotus, Elena; Leonte, Alexandra; Viadut, Valentin; Cristea, Oana; Oprea, Bogdan; Furdui, Bianca; Marinciu, Cristina Mihaela; Bularda, Marcel	ROMANIAN AGRICULTURAL RESEARCH	1
368.	Controversies in the management of bowel obstruction in pregnant woman	Popa, Florina; Bernard, Pierre; Georgescu, Elia	MEDICAL ULTRASONOGRAPHY	0
369.	THE IMPACT OF COVID-19 CRISIS ON THE SUSTAINABLE DEVELOPMENT IN THE RURAL AREA AT THE LEVEL OF GALATI COUNTY, ROMANIA	Buta, Adrian Valentin; Neculita, Mihaela; Cristea, Dragon; Petrea, Stefan; Mogodan, Alina; Simionov, Ira	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
370.	MONITORING THE VEGETATION OF AGRICULTURAL CROPS USING DRONES AND REMOTE SENSING - COMPARATIVE PRESENTATION	Fertu, Cristinel; Dobrota, Liviu Marian; Balasan, Daniela Lavinia; Stanciu, Silvius	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
371.	THE IMPACT OF THE COMMON AGRICULTURAL POLICY ON THE EUROPEAN AGRICULTURAL SECTOR SUSTAINABILITY BY USING A MACHINE-LEARNING APPROACH	Petrea, Stefan-Mihai; Mogodan, Alina; Simionov, Ira-Adeline; Nica, Aurelia; Cristea, Dragos Sebastian; Neculita, Mihaela	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
372.	GIG ECONOMY, ALTERNATIVE FORMS OF WORK IN RURAL AREAS, IN THE CURRENT ECONOMIC AND SOCIAL CONTEXT	Rosenberg, Sarina; Cristea, Dragos; Neculita, Mihaela; Simionov, Ira-Adeline; Petrea, Stefan-Mihai; Mogodan, Alina	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
373.	WORK IN RURAL AREAS, AN ANALYSIS OF THE UNEMPLOYMENT RATE AND ITS EVOLUTION OVER THE LAST DECADE	Rosenberg, Sarina; Cristea, Dragos; Neculita, Mihaela; Simionov, Ira-Adeline; Petrea, Stefan-Mihai; Mogodan, Alina	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN	0

			AGRICULTURE AND RURAL DEVELOPMENT	
374.	Agent-based modeling and simulation in the research of environmental sustainability. A bibliography	Ioan, Susnea; Emilia, Pecheanu; Adina, Cocu	PRESENT ENVIRONMENT AND SUSTAINABLE DEVELOPMENT	0
375.	Treatment strategies in osteoporosis - an analysis of practice guidelines	Ana-Maria, Pelin; Costinela, Georgescu; Claudia, Stefan Simona; Oana, Dragostin; Gabriela, Balan	PROGRESS IN NUTRITION	0
376.	Influence of social media marketing on nutrition and physical activity behaviors of Romanian Generation Z students	Musat, George Cosmin; Petcu, Damian; Georgescu, Adrian; Florin, Cazan; Georgescu, Andreea; Popa, Daniela-Aurelia Tanase; Banu, Elena Ariela; Barna, Octavian	PROGRESS IN NUTRITION	0
377.	The optimization of a conventional extraction of bioactive compounds from Cornus mas by RSM and the determination of favourability factors by GIS technique	Enache, Iuliana-Maria; Coman, Gigi; Rosca, Sanda; Vizireanu, Camelia; Mihalcea, Liliana	NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA	0
378.	Prevalence of Antibiotic Resistance of ESKAPE Pathogens Over Five Years in an Infectious Diseases Hospital from South-East of Romania	Arbune, Manuela; Gurau, Gabriela; Niculet, Elena; Iancu, Alina Viorica; Lupasteanu, Gabriela; Fotea, Silvia; Vasile, Mihaela Camelia; Tatu, Alin Laurentiu	INFECTION AND DRUG RESISTANCE	0
379.	PATIENT CENTRED APPROACH IN ORAL REHABILITATION - CORONAL DISCOLORATION SUBSEQUENT TO REVITALIZATION PROCEDURES	Iliescu, Alexandru Andrei; Earar, Kamel; Perlea, Paula; Zaharescu, Anamaria; Gheorghiu, Irina Maria; Iliescu, Andrei	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
380.	IMPLICATIONS IN SEPSIS - PHYSIOPATHOLOGICAL CONSIDERATIONS IN CURRENT THERAPEUTIC CONCEPTS	Grigore, Camelia Ana; Palivan, Corina Cecilia Manole; Topor, Gabi; Calin, Alina; Zaharescu, Anamaria; Schipor, Ovidiu; Earar, Kamel	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
381.	MICROBIOLOGICAL STUDY ON DIFFERENT PHARMACEUTICAL FORMS WITH PASTURE	Earar, Kamel; Buzia, Olimpia Dumitriu; Schipor, Ovidiu; Zaharescu, Anamaria; Girbacea, Crenguta Mihaela; Tatu, Alin Laurentiu; Topor, Gabi; Elisei, Alina; Gurau, Gabriela	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
382.	Psychopathology in Patients Diagnosed with Sars Cov 2: a Brief Report	Moroianu, Lavinia Alexandra; Moroianu, Marius; Toma, Alexandra; Barbu, Raisa; Ardeleanu, Valeriu; Nitoi, Luciana Carmen	MEDITERRANEAN JOURNAL OF CLINICAL PSYCHOLOGY	11
383.	Effect of dip wash treatments with organic acids and acidic electrolyzed water combined with ultraviolet irradiation on quality of strawberry fruit during storage	Nour, Violeta; Plesoianu, Alina Madalina; Ionica, Mira Elena	BRAGANTIA	0

384.	A Working Hypothesis on Vesicular Lesions Related to COVID-19 Infection, Koebner Phenomena Type V, and a Short Review of Related Data	Tatu, Alin Laurentiu; Baroiu, Liliana; Fotea, Silvia; Anghel, Lucretia; Polea, Eduard Drima; Nadasdy, Thomas; Chioncel, Valentin; Nwabudike, Lawrence Chukwudi	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY	3
385.	Evaluation of the Human Discomfort Caused by Ship Vibrations	Picu, Laurentiu; Rusu, Eugen	JOURNAL OF MARINE SCIENCE AND TECHNOLOGY-TAIWAN	0
386.	TUBERCULOSIS AND BACTERIAL CO-INFECTIONS IN CHILDREN	Banu, Elena Ariela; Baci, G.; Elkan, Eva Maria; Mitrea, Geta	MEDICAL-SURGICAL JOURNAL-REVISTA MEDICO-CHIRURGICALA	0
387.	STATIC AND THERMAL BEHAVIOUR OF SHIP STRUCTURE SANDWICH PANELS	Baroiu, Nicusor; Beznea, Elena Felicia; Coman, Gelu; Chirica, Ionel	THERMAL SCIENCE	0
388.	APPLYING THE EXPERT SYSTEM-CROM FOR THE MANAGEMENT OF PEACH TREE LANDS AND ORCHARDS	Dana, Daniela; Chiurciu, Irina-Adriana; Firatoiu, Andreea-Roxana; Voicu, Valentina; Soare, Elena; Chereji, Aurelia-Ioana	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
389.	MANAGEMENT OF NATURAL RESOURCES FOR PEAR TREES IN EXPERT SYSTEM-CROM	Dana, Daniela; Chiurciu, Irina Adriana; Firatoiu, Andreea-Roxana; Voicu, Valentina; Soare, Elena	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
390.	Inflammation and Vascular Injury as the Basis of COVID-19 Skin Changes: Preliminary Analysis of 23 Patients from the Literature	Tatu, Alin Laurentiu; Nadasdy, Thomas; Bujoreanu, Florin Ciprian	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY	0
391.	Cutaneous and Inguinal Lymph Nodes Metastases Disseminated from an Endometrial Serous Carcinoma - Case Report and Literature Review	Rebegea, Laura; Ilie, Ana-Maria; Neagu, Anca; Firescu, Dorel; Constantin, Georgiana Bianca; Birla, Rodica; Bacinschi, Xenia; Serban, Cristina	CHIRURGIA	1
392.	FACTORS THAT IMPACT THE RISK OF DEATH IN CLOSTRIDIUM DIFFICILE INFECTION	Baroiu, Liliana; Dumitru, Caterina; Iancu, Alina; Lese, Ana-Cristina; Baroiu, Nicusor; Draganescu, Miruna	ACTA MEDICA MEDITERRANEA	1
393.	RECURRENT GUILLAIN BARRE SYNDROME AFTER ADMINISTRATION OF INFLUENZA VACCINE. CASES REPORTS AND UPDATE OF LITERATURE DATA	Lungu, Mihaela; Telehuz, Anca; Niculet, Elena; Voinescu, Carina Doina; Elkan, Eva Maria; Trifan, Angel; Palivan, Corina Manole; Sapira, Violeta	ACTA MEDICA MEDITERRANEA	0
394.	Topspin's Influence on the Spine in Female Juniors III in Table Tennis	Iordan, Daniel-Andrei; Mocanu, Mircea-Dan; Mereuta, C. Audiu	BRAIN-BROAD RESEARCH IN ARTIFICIAL	1

			INTELLIGENCE AND NEUROSCIENCE	
395.	beta-lactoglobulin and its thermolysin derived hydrolysates on regulating selected biological functions of onion skin flavonoids through microencapsulation	Milea, Stefania Adelina; Aprodu, Iuliana; Enachi, Elena; Barbu, Vasilica; Rapeanu, Gabriela; Bahrim, Gabriela Elena; Stanciuc, Nicoleta	CYTA-JOURNAL OF FOOD	0
396.	Evaluation of the Worldwide Wave Energy Distribution Based on ERA5 Data and Altimeter Measurements	Rusu, Liliana; Rusu, Eugen	ENERGIES	5
397.	The Occurrence of Aflatoxins in Nuts and Dry Nuts Packed in Four Different Plastic Packaging from the Romanian Market	Macri, Adrian Maximilian; Pop, Ioana; Simeanu, Daniel; Toma, Diana; Sandu, Ion; Pavel, Liliana Lacramioara; Mintas, Olimpia Smaranda	MICROORGANISMS	0
398.	Thermal, Rheological, Mechanical, and Electrical Properties of Polypropylene/Multi-Walled Carbon Nanotube Nanocomposites	Stanciuc, Nicoleta-Violeta; Stan, Felicia; Sandu, Ionut-Laurentiu; Fetecau, Catalin; Turcanu, Adriana-Madalina	POLYMERS	3
399.	Evaluation of IL1 beta and IL6 Gingival Crevicular Fluid Levels during the Early Phase of Orthodontic Tooth Movement in Adolescents and Young Adults	Chelarescu, Simina; Surlin, Petra; Decusara, Mioara; Oprica, Madalina; Bud, Eugen; Teodorescu, Elina; Elsaafin, Mahmoud Nabil; Pacurar, Mariana	APPLIED SCIENCES-BASEL	0
400.	Special Issue Atmospheric Composition and Cloud Cover Observations	Voiculescu, Mirela	ATMOSPHERE	0
401.	The Influence of Drying Conditions of Clay-Based Polymer Coatings on Coated Paper Properties	Nechita, Petronela	COATINGS	0
402.	Assessment of NO2 Pollution Level during the COVID-19 Lockdown in a Romanian City	Rosu, Adrian; Constantin, Daniel-Eduard; Voiculescu, Mirela; Arseni, Maxim; Rosu, Bogdan; Merlaud, Alexis; Van Roozendael, Michel; Georgescu, Puiu Lucian	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
403.	Comparison between Model Test and Three CFD Studies for a Benchmark Container Ship	Chirosca, Ana-Maria; Rusu, Liliana	JOURNAL OF MARINE SCIENCE AND ENGINEERING	0
404.	Nanomaterials Based Electrochemical Sensors for Serotonin Detection: A Review	Dascalescu, Dorin; Apetrei, Constantin	CHEMOSENSORS	3
405.	The Relationship between the Dominant Hand and the Occurrence of the Supracondylar Humerus Fracture in Pediatric Orthopedics	Herdea, Alexandru; Ulici, Alexandru; Toma, Alexandra; Voicu, Bogdan; Charkaoui, Adham	CHILDREN-BASEL	0
406.	Oxidative Stress and Antioxidant Defense Mechanisms in Response to Starvation and Refeeding in the	Florescu (Gune), Iulia Elena; Georgescu, Sergiu Emil; Dudu, Andreea; Balas, Mihaela; Voicu, Sorina;	ANIMALS	0

	Intestine of Stellate Sturgeon (<i>Acipenser stellatus</i>) Juveniles from Aquaculture	Greco, Iulia; Dediu, Lorena; Dinischiotu, Anca; Costache, Marieta		
407.	The Prut River under Climate Change and Hydropower Impact	Corobov, Roman; Ene, Antoaneta; Trombitsky, Ilya; Zubcov, Elena	SUSTAINABILITY	1
408.	Etiological factors of systemic sclerosis in the southeast region of Romania	Bobeica, Carmen; Niculet, Elena; Craescu, Mihaela; Halip, Alina Ioana; Popescu, Ioana Adriana; Draganescu, Miruna Luminita; Onisor, Cristian; Stefanescu, Bogdan; Gheuca-Solovastru, Laura	EXPERIMENTAL AND THERAPEUTIC MEDICINE	7
409.	Epidemiological profile of systemic sclerosis in the southeast region of Romania	Bobeica, Carmen; Niculet, Elena; Craescu, Mihaela; Onisor, Cristian; Bujoreanu, Florin; Draganescu, Miruna Luminita; Halip, Ioana Alina; Gheuca-Solovastru, Laura	EXPERIMENTAL AND THERAPEUTIC MEDICINE	1
410.	Perspectives on skin disorder diagnosis among people living with HIV in southeastern Romania	Draganescu, Miruna; Baroiu, Liliana; Iancu, Alina; Dumitru, Caterina; Radaschin, Diana; Polea, Eduard Drima; Bobeica, Carmen; Tatu, Alin Laurentiu; Niculet, Elena; Fekete, Gyula Laszlo	EXPERIMENTAL AND THERAPEUTIC MEDICINE	3
411.	NK/T-cell non-Hodgkin lymphoma: Case report and review of the literature	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	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
412.	Immunohistochemical study of CD117 in various cutaneous melanocytic lesions	Radu, Antonia; Bejenaru, Cornelia; Tolea, Ion; Maranduca, Minela Aida; Branisteanu, Daniel Constantin; Bejenaru, Ludovic Everard; Petrariu, Florin Dumitru; Stoleriu, Gabriela; Branisteanu, Daciana Elena	EXPERIMENTAL AND THERAPEUTIC MEDICINE	2
413.	Associated anaplastic large cell lymphoma (bia-alcl) with silicone breast implants	Ardeleanu, Valeriu; Paunica, Stana; Costache, Raluca Simona; Serban, Dragos; Jecan, Cristian Radu	ROMANIAN BIOTECHNOLOGICAL LETTERS	0
414.	Microencapsulation of lycopene from tomatoes peels by complex coacervation and freeze-drying: Evidences on phytochemical profile, stability and food applications	Gheonea (Dima), Ionica; Aprodu, Iuliana; Circiumaru, Adrian; Rapeanu, Gabriela; Bahrim, Gabriela Elena; Stanciuc, Nicoleta	JOURNAL OF FOOD ENGINEERING	12
415.	EFFECTS OF FEEDING LEVEL ON GROWTH PERFORMANCE AND BODY COMPOSITION OF COMMON CARP (<i>CYPRINUS CARPIO</i> , LINNAEUS, 1758) IN RECIRCULATING AQUACULTURE SYSTEMS REARING	Cordeli (Savescu), Anca Nicoleta; Oprea, Lucian; Cretu, Mirela; Mocanu, Mihaela	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0

416.	ASPECTS REGARDING THE CONTROLLED REPRODUCTION OF PIKEPERCH (SANDER LUCIOPERCA LINNE, 1758) IN INDUSTRIAL AQUACULTURE SYSTEMS	Dobrota, Gheorghe; Oprea, Lucian; Dobrota, Nicoleta-Georgeta; Costache, Mioara; Marica, Nino; Radu, Silvia	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
417.	DIVERSITY AND DISTRIBUTION OF PARASITES IN SOME FRESHWATER FISH FROM ROMANIAN SECTOR OF PRUT RIVER	Docan, Angelica; Stroe, Maria Desimira; Grecu, Iulia; Dediu, Lorena; Cretu, Mirela; Tenciu, Magda	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
418.	ESTIMATION OF GROWTH PARAMETERS AND MORTALITY RATE OF PONTIC SHAD (ALOSA IMMACULATA, BENNETT, 1835) IN THE ROMANIAN SECTOR OF THE DANUBE RIVER, KM 169 - KM 197	Mocanu, Mihaela; Oprea, Lucian; Cordeli (Savescu), Anca Nicoleta; Cretu, Mirela	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
419.	GROWTH PERFORMANCE AND CONDITION FACTOR OF OREOCHROMIS NILOTICUS SPECIES FEED WITH A DIET WHICH INCLUDE SOME PHYTO-ADDITIVES	Mogodan, Alina; Simionov, Ira-Adeline; Petrea, Stefan-Mihai; Nica, Aurelia; Cristea, Dragos; Neculita, Mihaela	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
420.	EFFECTS OF DIETARY VITAMIN E AND SAGE (SALVIA OFFICINALIS L.) ON GROWTH PERFORMANCE OF KOI CARP (CYPRINUS CARPIO L., 1758)	Nica, Aurelia; Petrea, Mihai-Stefan; Mogodan, Mina; Simionov, Ira-Adeline; Cristea, Victor	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
421.	THE INFLUENCE OF CROP DENSITY ON PHOSPHORUS DYNAMICS IN AN INTEGRATED STELLATE STURGEON - SPINACH RECIRCULATING PRODUCTION SYSTEM	Petrea, Stefan-Mihai; Simionov, Ira-Adeline; Mogodan, Mina; Nica, Aurelia; Neculita, Mihaela; Cristea, Dragos Sebastian	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0
422.	THE EFFECT OF PROBIOTIC BETAPLUS (R) ULTRA ON HEMATOLOGICAL PROFILE AND IMMUNE RESPONSE OF YOUNG OF THE YEAR ACIPENSER STELLATUS	Stroe, Maria Desimira; Cretu, Mirela; Docan, Angelica; Dediu, Lorena; Dima, Floricel Maricel; Patriche, Neculai	SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE	0

(Source: <https://wcs.webofknowledge.com/>, 17.01.2022)

Table 4. TOTAL PUBLICATIONS 2021 BY RESEARCH AREAS

No.	Research Areas	Record count January 17, 2022	% of 422
1.	Chemistry	70	16.59 %
2.	Materials Science	59	13.98 %
3.	Engineering	57	13.51 %
4.	Physics	43	10.19 %
5.	Environmental Sciences Ecology	37	8.77 %
6.	General Internal Medicine	37	8.77 %
7.	Agriculture	34	8.06 %
8.	Science Technology Other Topics	30	7.11 %
9.	Food Science Technology	24	5.69 %
10.	Biochemistry Molecular Biology	23	5.45 %
11.	Energy Fuels	23	5.45 %
12.	Metallurgy Metallurgical Engineering	21	4.98 %
13.	Research Experimental Medicine	19	4.50 %
14.	Dentistry Oral Surgery Medicine	14	3.32 %
15.	Public Environmental Occupational Health	12	2.84 %
16.	Neurosciences Neurology	11	2.61 %
17.	Pharmacology Pharmacy	10	2.37 %
18.	Business Economics	9	2.13 %
19.	Mathematics	8	1.90 %
20.	Polymer Science	8	1.90 %
21.	Plant Sciences	7	1.66 %
22.	Psychiatry	7	1.66 %
23.	Cultural Studies	6	1.42 %
24.	Film Radio Television	6	1.42 %
25.	Government Law	6	1.42 %

26.	Oceanography	6	1.42 %
27.	Dermatology	5	1.19 %
28.	Electrochemistry	5	1.19 %
29.	Social Sciences Other Topics	5	1.19 %
30.	Biotechnology Applied Microbiology	4	0.95 %
31.	Rehabilitation	4	0.95 %
32.	Health Care Sciences Services	3	0.71 %
33.	Instruments Instrumentation	3	0.71 %
34.	Meteorology Atmospheric Sciences	3	0.71 %
35.	Microbiology	3	0.71 %
36.	Thermodynamics	3	0.71 %
37.	Zoology	3	0.71 %
38.	Acoustics	2	0.47 %
39.	Automation Control Systems	2	0.47 %
40.	Forestry	2	0.47 %
41.	Genetics Heredity	2	0.47 %
42.	Infectious Diseases	2	0.47 %
43.	Legal Medicine	2	0.47 %
44.	Life Sciences Biomedicine Other Topics	2	0.47 %
45.	Nutrition Dietetics	2	0.47 %
46.	Operations Research Management Science	2	0.47 %
47.	Pediatrics	2	0.47 %
48.	Radiology Nuclear Medicine Medical Imaging	2	0.47 %
49.	Surgery	2	0.47 %
50.	Veterinary Sciences	2	0.47 %
51.	Water Resources	2	0.47 %
52.	Archaeology	1	0.24 %
53.	Biophysics	1	0.24 %

54.	Cardiovascular System Cardiology	1	0.24 %
55.	Cell Biology	1	0.24 %
56.	Communication	1	0.24 %
57.	Computer Science	1	0.24 %
58.	Developmental Biology	1	0.24 %
59.	Education Educational Research	1	0.24 %
60.	Gastroenterology Hepatology	1	0.24 %
61.	Geography	1	0.24 %
62.	Geology	1	0.24 %
63.	Geriatrics Gerontology	1	0.24 %
64.	Immunology	1	0.24 %
65.	Oncology	1	0.24 %
66.	Optics	1	0.24 %
67.	Psychology	1	0.24 %
68.	Public Administration	1	0.24 %
69.	Telecommunications	1	0.24 %

(Source: <https://wcs.webofknowledge.com/>, 17.01.2022)

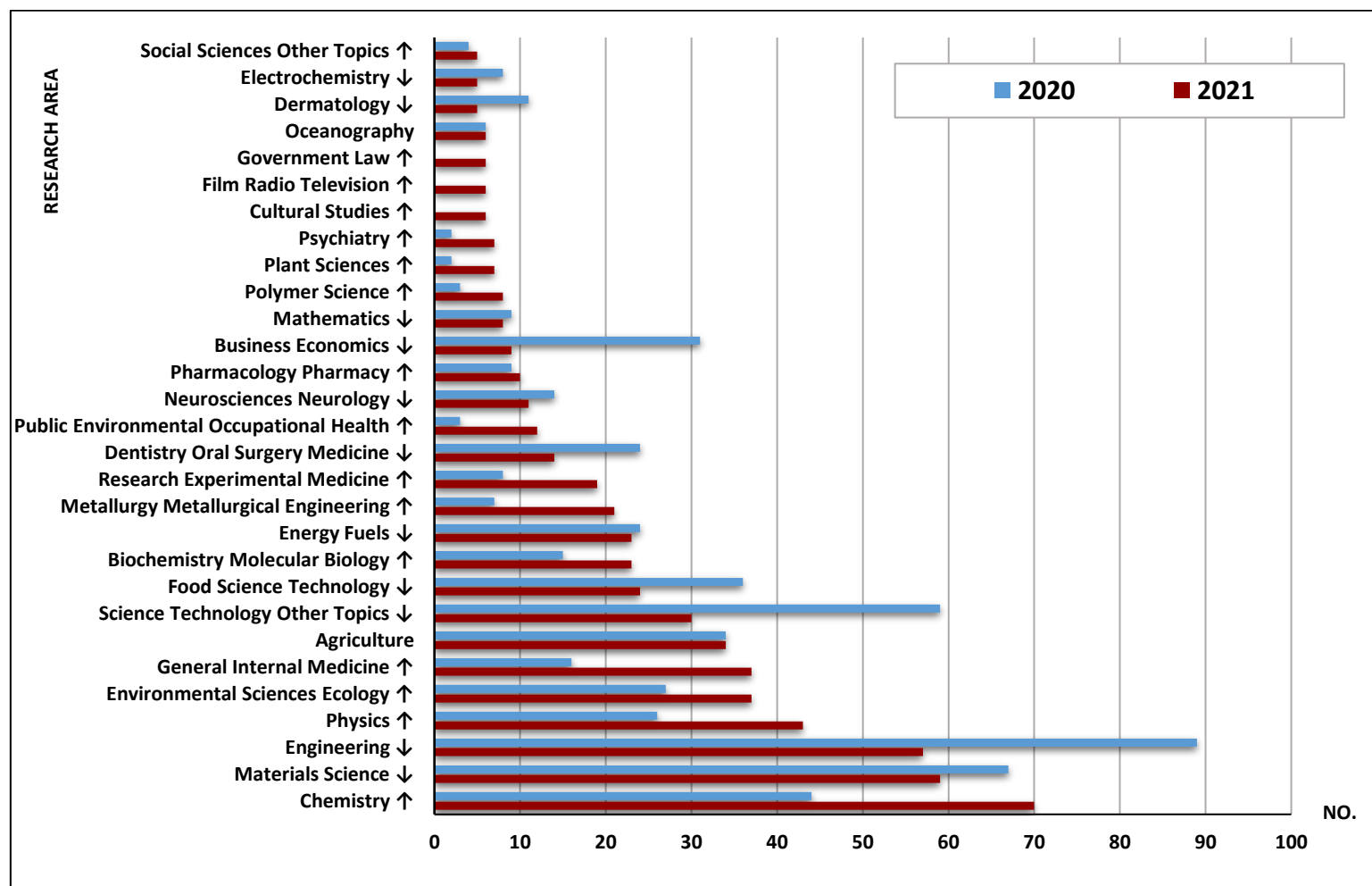


Fig. 4 Publications by Research Area
 (Source : <https://wcs.webofknowledge.com/>, 17.01.2022)

Table 5. DOCUMENT TYPES, 2021

Document type	Record count	% of 422
Article	370	87.68 %
Review	31	7.35 %
from wich: Early Access	11	2.61 %
Other	21	4.97 %

(Source: <https://wcs.webofknowledge.com/>, 17.01.2022)

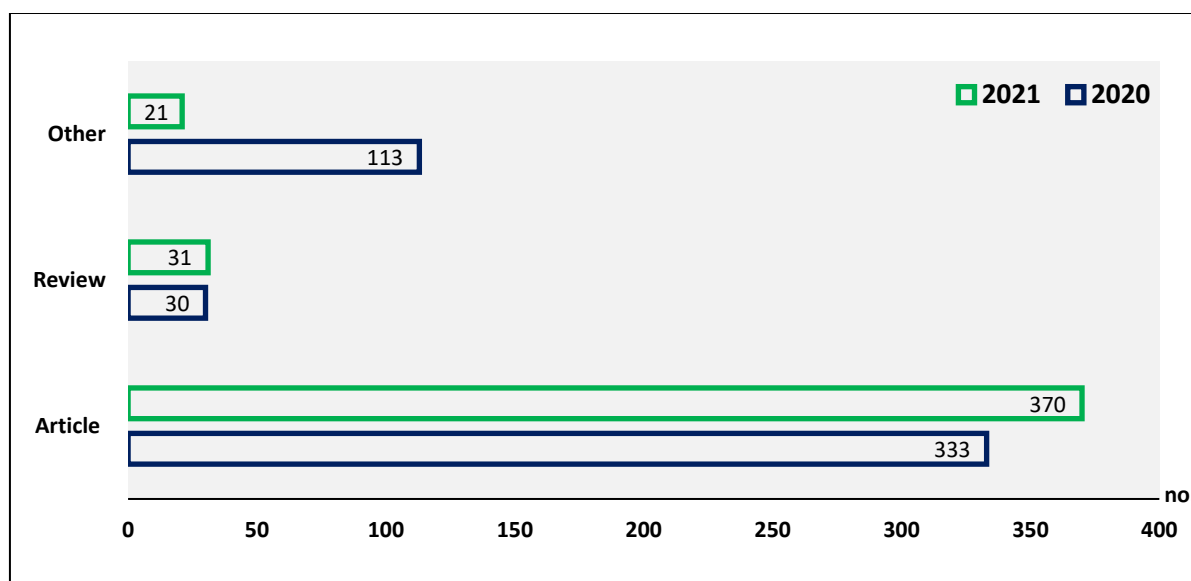


Fig. 5 Publications by document type, 2020, 2021
 (Source: <https://wcs.webofknowledge.com/>, 17.01.2022)

Table 6. TOP 30 PUBLICATION TITLES 2020, 2021, by Record Count

2020		2021	
Publication Titles	Record Count	Publication Titles	Record count
ROMANIAN JOURNAL OF ORAL REHABILITATION	22	APPLIED SCIENCES BASEL	22
IOP CONFERENCE SERIES MATERIALS SCIENCE AND ENGINEERING	21	EXPERIMENTAL AND THERAPEUTIC MEDICINE	18
MATERIALE PLASTICE	18	SUSTAINABILITY	18
SCIENTIFIC PAPERS SERIES D ANIMAL SCIENCE	16	MATERIALS	15
EDUCATION EXCELLENCE AND INNOVATION MANAGEMENT A 2025 VISION TO SUSTAIN ECONOMIC DEVELOPMENT DURING GLOBAL CHALLENGES	15	SCIENTIFIC PAPERS SERIES D ANIMAL SCIENCE	15
MODTECH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES IN INDUSTRIAL ENGINEERING VIII	15	ARCHIV EUROMEDICA	14
BRAIN BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	14	INVENTIONS	14
2020 24TH INTERNATIONAL CONFERENCE ON SYSTEM THEORY CONTROL AND COMPUTING ICSTCC	11	ROMANIAN JOURNAL OF ORAL REHABILITATION	14
INTERNATIONAL CONFERENCE ON SYSTEM THEORY CONTROL AND COMPUTING	11	ENERGIES	10
MOLECULES	10	ENERGY REPORTS	10
SUSTAINABILITY	10	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	10
2ND INTERNATIONAL CONFERENCE ON GREEN ENVIRONMENTAL ENGINEERING AND TECHNOLOGY	8	MEDICINA LITHUANIA	10
EXPERIMENTAL AND THERAPEUTIC MEDICINE	8	BRAIN BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	9
IOP CONFERENCE SERIES EARTH AND ENVIRONMENTAL SCIENCE	8	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	8
ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI FASCICLE VI FOOD TECHNOLOGY	7	MOLECULES	8
DERMATOLOGIC THERAPY	7	EUROPEAN PSYCHIATRY	7

ENERGIES	7	MATERIALE PLASTICE	7
FOODS	7	SCIENTIFIC PAPERS SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	7
SCIENTIFIC PAPERS SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	7	ODYSSEY OF COMMUNISM VISUAL NARRATIVES MEMORY AND CULTURE	6
2020 BASIQ INTERNATIONAL CONFERENCE NEW TRENDS IN SUSTAINABLE BUSINESS AND CONSUMPTION	6	POLYMERS	6
2020 IEEE 26TH INTERNATIONAL SYMPOSIUM FOR DESIGN AND TECHNOLOGY IN ELECTRONIC PACKAGING SIITME 2020	6	JOURNAL OF MARINE SCIENCE AND ENGINEERING	5
APPLIED SCIENCES BASEL	6	BALNEO AND PRM RESEARCH JOURNAL	4
ENERGY REPORTS	6	PLANTS BASEL	4
INTERNATIONAL CONFERENCE ON TRIBOLOGY ROTRIB 19	6	POSTMODERN OPENINGS	4
INTERNATIONAL SYMPOSIUM FOR DESIGN AND TECHNOLOGY IN ELECTRONIC PACKAGING	6	ANTIOXIDANTS	3
JOURNAL OF MIND AND MEDICAL SCIENCES	6	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY	3
MICROGRID ARCHITECTURES CONTROL AND PROTECTION METHODS	6	DIAGNOSTICS	3
POWER SYSTEMS SERIES	6	FOOD CONTROL	3
PROCEEDINGS OF BASIQ	6	FOODS	3
2020 INTERNATIONAL CONFERENCE ON E HEALTH AND BIOENGINEERING EHB	5	ACTA MEDICA MEDITERRANEA	2

(Source : <https://wcs.webofknowledge.com/>, 17.01.2022)

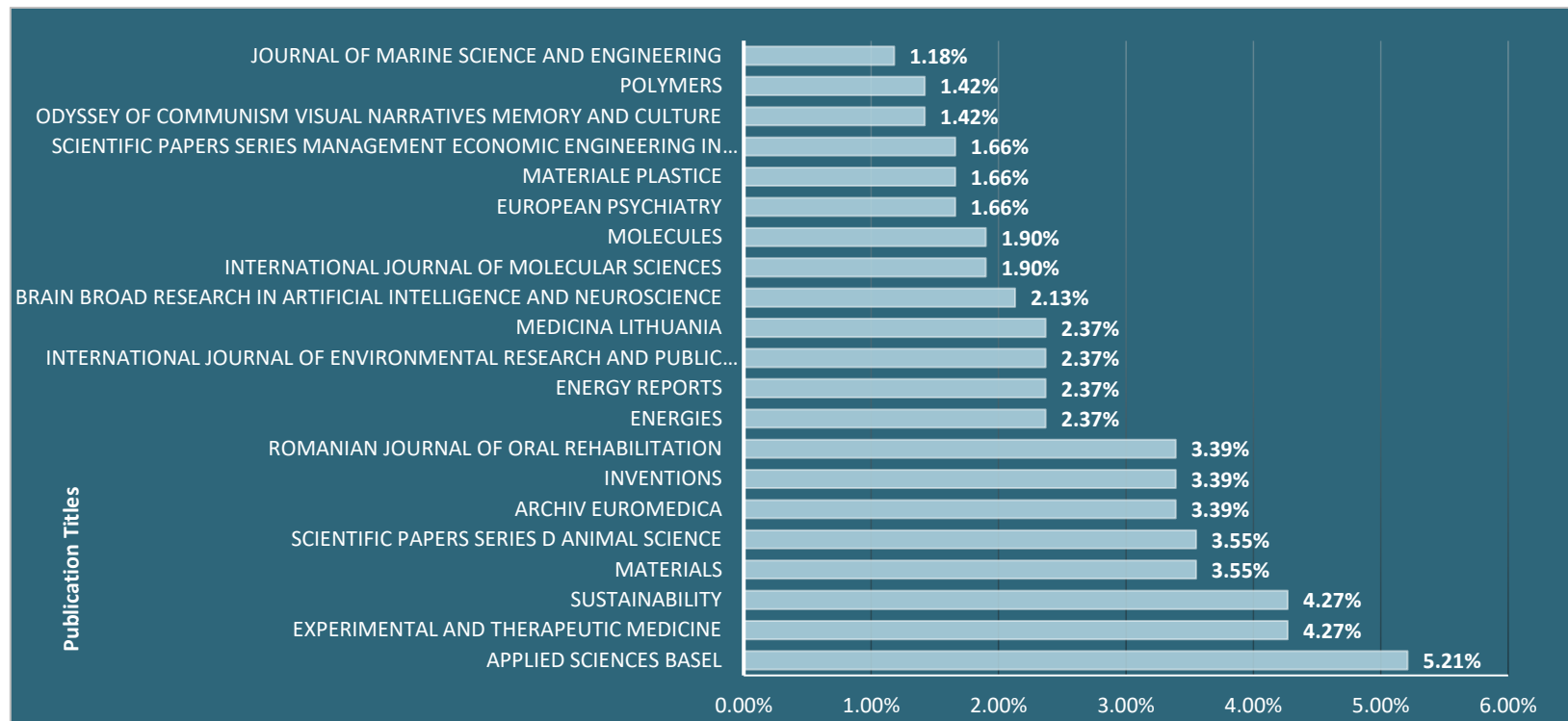


Fig. 6 Publication Titles 2021, >1% of 422 publications
 (Source: <https://wcs.webofknowledge.com/>, 17.01.2022)