

Raport tehnic: Septembrie 2023

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

**Septembrie 2023**

**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*, criterii de căutare după „Affiliation”, „Dunarea de Jos University Galati”

**Întocmit:** Colectiv CCDI/02.10.2023

Table 1. UDJG PUBLICATIONS ON WEB OF SCIENCE CORE COLLECTION

Nr. crt.	UDJG Publications	02.10.2023
1.	Total publications (1975 – 2023)	6383
2.	2023 publications (01.01.2023 – 02.10.2023)	337

(Source: <https://wcs.webofknowledge.com>, 02.10.2023)

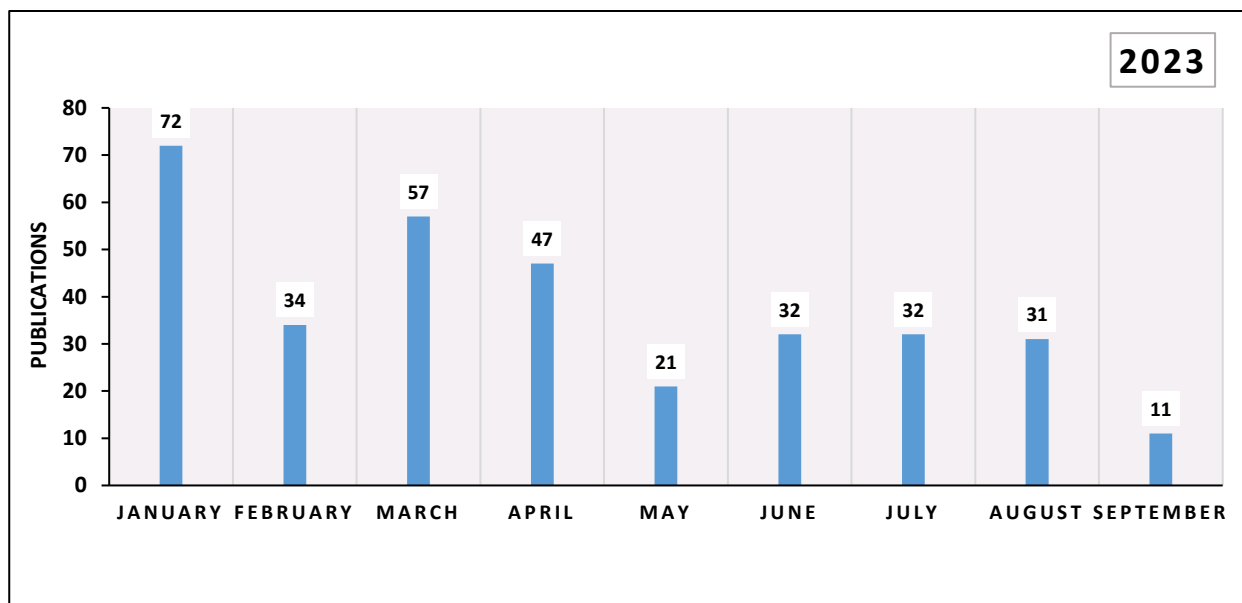


Fig. 1 Publications "Dunărea de Jos" University of Galați - Web of Science (2023)  
(Source: <https://wcs.webofknowledge.com>, 02.10.2023)

Table 2. CITATION REPORT

Nr. crt.	Citation Report	02.10.2023
1.	All times Citations	41484
2.	h-index	68

Table 3. TIMES CITED, last 5 years evolution

Year	2019	2020	2021	2022	2023
Citations	4252	4644	5543	6927	4863

(Source: <https://wcs.webofknowledge.com>, 02.10.2023)

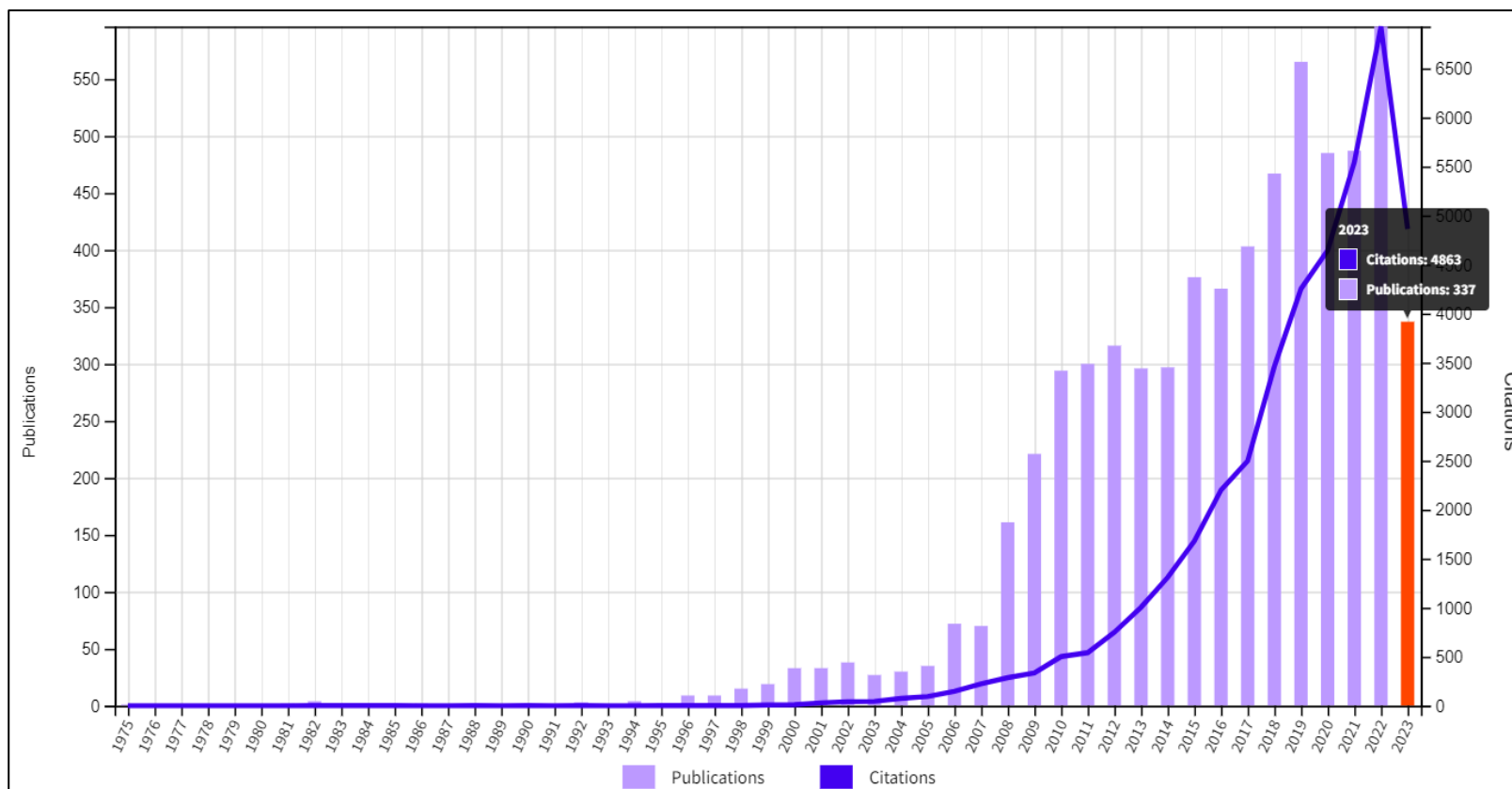


Fig. 2 Times Cited and Publications Over Time

(Source: <https://wcs.webofknowledge.com>, 02.10.2023)

Table 4. PUBLICATIONS BY ACCESS 2023

Document, by access type	01.01.2023 – 02.10.2023
Open Access	273
Other	64
Source: <a href="https://wcs.webofknowledge.com">https://wcs.webofknowledge.com</a> , 02.10.2023	

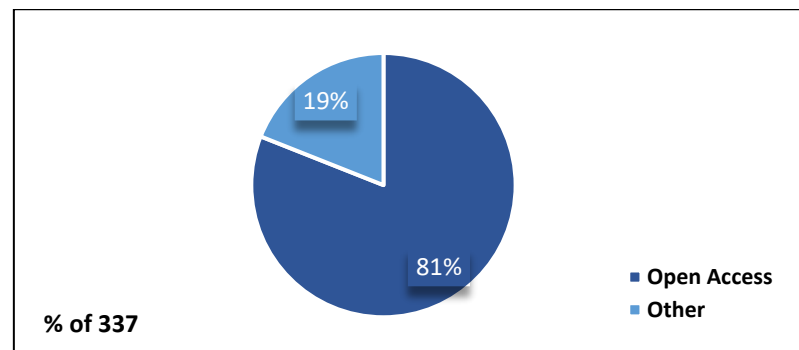


Fig. 3 Publications, by access (2023)

(Source : <https://wcs.webofknowledge.com/>, 02.10.2023)

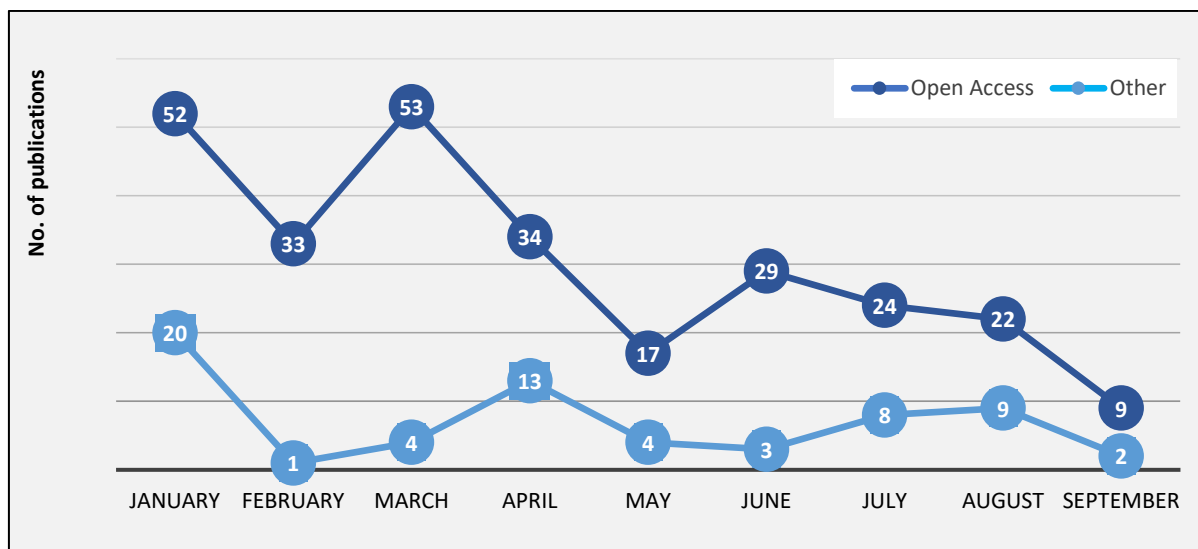


Fig. 4 Distribution of publications, by access (2023)

(Source : <https://wcs.webofknowledge.com/>, 02.10.2023)

Table 5. ARTICLES BY ACCESS 2023

Articles, by access type	01.01.2023 – 02.10.2023
Open Access	240
Other	50
Source: <a href="https://wcs.webofknowledge.com">https://wcs.webofknowledge.com</a> , 02.10.2023	

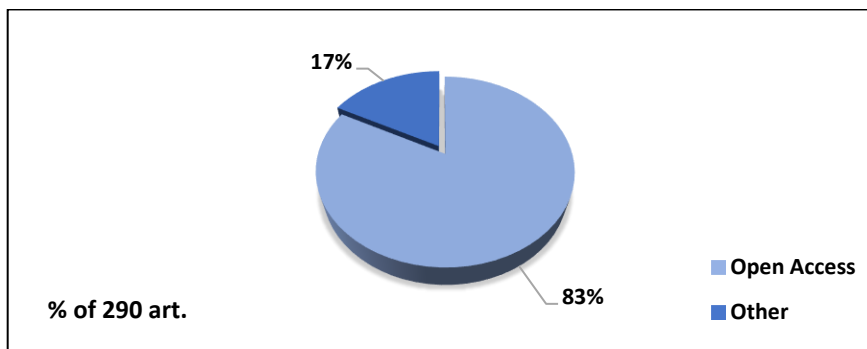


Fig. 5 Articles, by access (2023)

(Source : <https://wcs.webofknowledge.com/>, 02.10.2023)

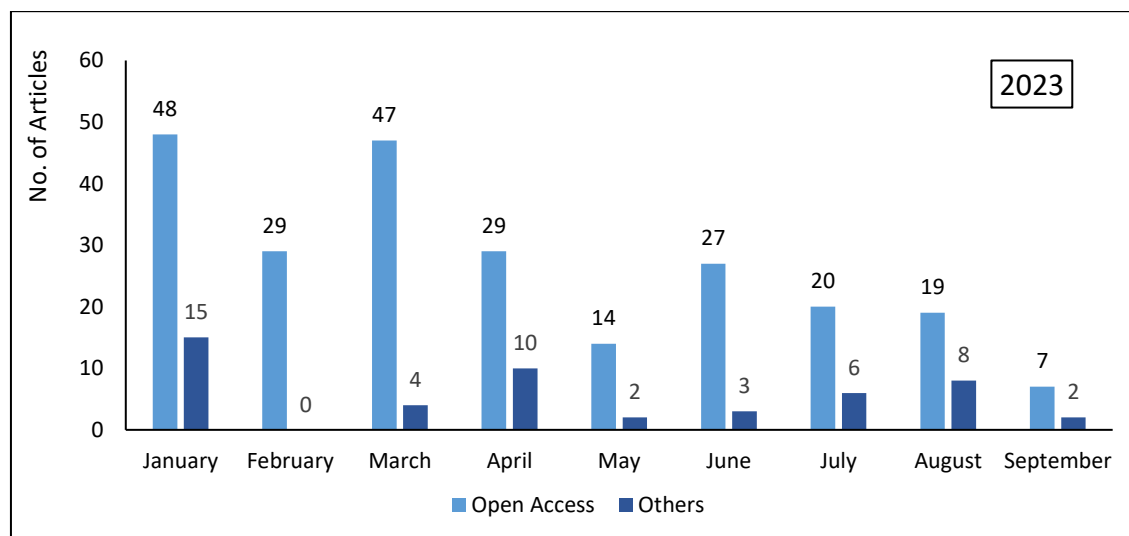


Fig. 6 Distribution of Articles, by access (2023)

(Source : <https://wcs.webofknowledge.com/>, 02.10.2023)

Table 6. DOCUMENTS BY TYPE, 2023

Document type	Record Count 02.10.2023
Article	290
Review	38
from wich: <b>Early Access</b>	8
Other	9

(Source: <https://wcs.webofknowledge.com/>, 02.10.2023)

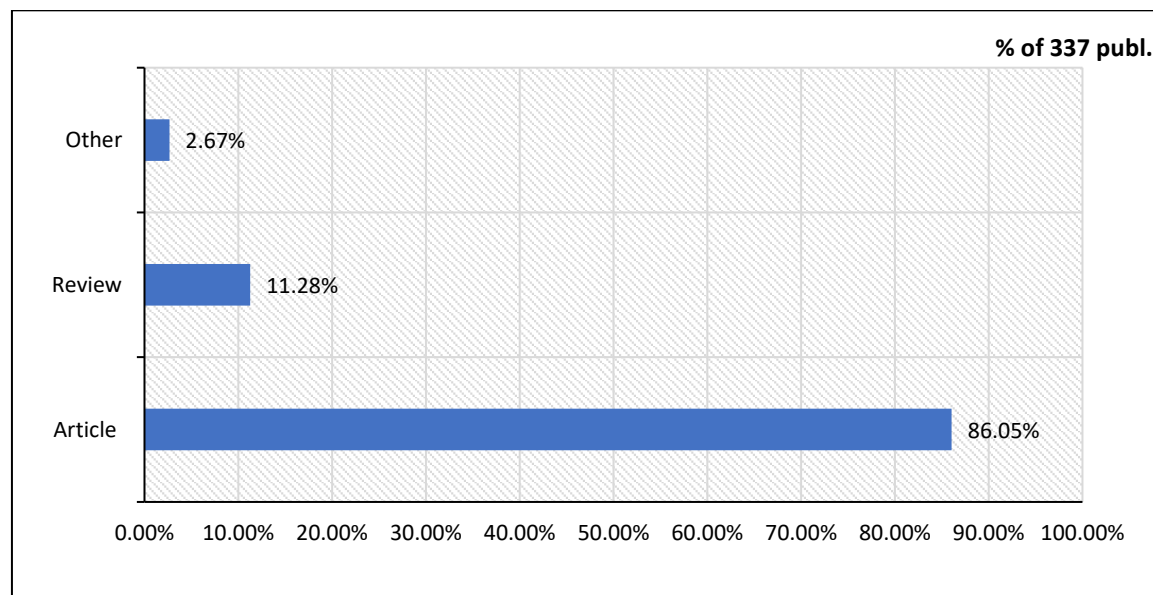
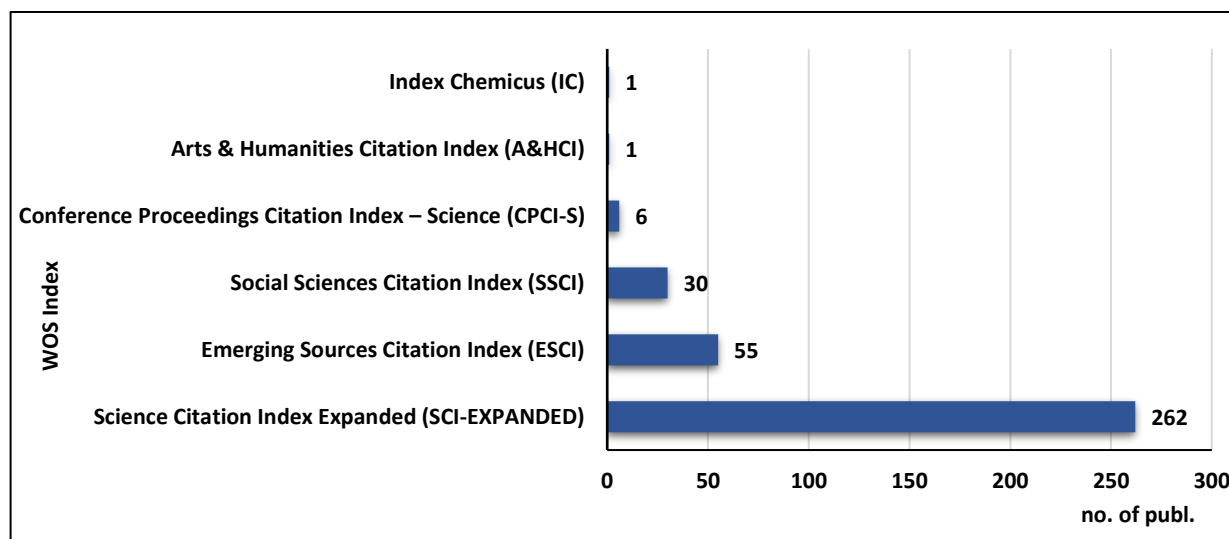


Fig. 7 Publications by type, 2023

(Source: <https://wcs.webofknowledge.com/>, 02.10.2023)



**Fig. 8** Publications by Web of Science Index (2023)  
(Source : <https://wcs.webofknowledge.com/>, 02.10.2023)

**Table 7. TOTAL PUBLICATIONS 2023 BY RESEARCH AREAS**

No.	Research Areas	Record count 02.10.2023	% of 337
1.	Engineering	40	11.87%
2.	Chemistry	39	11.57%
3.	Physics	39	11.57%
4.	General Internal Medicine	33	9.79%
5.	Science Technology Other Topics	33	9.79%
6.	Materials Science	30	8.90%
7.	Biochemistry Molecular Biology	21	6.23%

8.	Environmental Sciences Ecology	17	5.05%
9.	Optics	16	4.75%
10.	Business Economics	14	4.15%
11.	Dentistry Oral Surgery Medicine	14	4.15%
12.	Food Science Technology	14	4.15%
13.	Pharmacology Pharmacy	14	4.15%
14.	Mathematics	11	3.26%
15.	Health Care Sciences Services	10	2.97%
16.	Microbiology	10	2.97%
17.	Life Sciences Biomedicine Other Topics	9	2.67%
18.	Agriculture	8	2.37%
19.	Computer Science	7	2.08%
20.	Metallurgy Metallurgical Engineering	7	2.08%
21.	Oceanography	6	1.78%
22.	Astronomy Astrophysics	5	1.48%
23.	Education Educational Research	5	1.48%
24.	Energy Fuels	5	1.48%
25.	Nutrition Dietetics	5	1.48%
26.	Plant Sciences	5	1.48%
27.	Polymer Science	5	1.48%
28.	Public Environmental Occupational Health	5	1.48%
29.	Rehabilitation	5	1.48%



30.	Automation Control Systems	4	1.19%
31.	Fisheries	4	1.19%
32.	Marine Freshwater Biology	4	1.19%
33.	Mechanics	3	0.89%
34.	Neurosciences Neurology	3	0.89%
35.	Oncology	3	0.89%
36.	Operations Research Management Science	3	0.89%
37.	Research Experimental Medicine	3	0.89%
38.	Social Sciences Other Topics	3	0.89%
39.	Cell Biology	2	0.59%
40.	Geochemistry Geophysics	2	0.59%
41.	Immunology	2	0.59%
42.	Meteorology Atmospheric Sciences	2	0.59%
43.	Mineralogy	2	0.59%
44.	Mining Mineral Processing	2	0.59%
45.	Pediatrics	2	0.59%
46.	Psychology	2	0.59%
47.	Acoustics	1	0.30%
48.	Biotechnology Applied Microbiology	1	0.30%
49.	Communication	1	0.30%
50.	Dermatology	1	0.30%
51.	Endocrinology Metabolism	1	0.30%

52.	Geology	1	0.30%
53.	Infectious Diseases	1	0.30%
54.	Linguistics	1	0.30%
55.	Mathematical Methods In Social Sciences	1	0.30%
56.	Obstetrics Gynecology	1	0.30%
57.	Philosophy	1	0.30%
58.	Public Administration	1	0.30%
59.	Radiology Nuclear Medicine Medical Imaging	1	0.30%
60.	Sport Sciences	1	0.30%
61.	Surgery	1	0.30%
62.	Water Resources	1	0.30%

(Source: <https://wcs.webofknowledge.com/>, 02.10.2023)

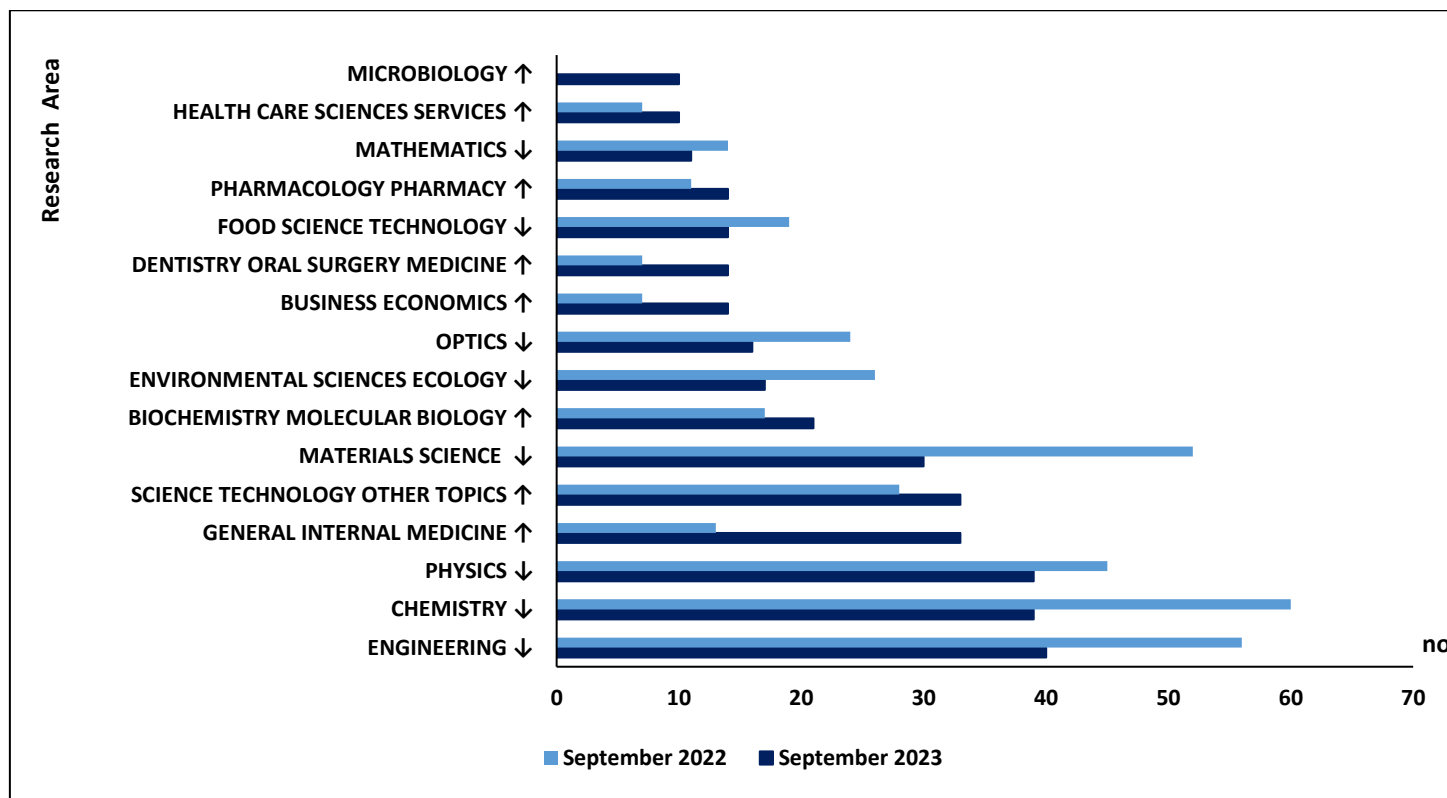


Fig. 9 Research Areas Ian. – Sept. 2022 vs. Ian. – Sept. 2023, > 10 publ. 2023  
 (Source : <https://wcs.webofknowledge.com/>, 02.10.2023)

Table 8. TOP 10 PUBLICATION TITLES 2023, by Record Count (01.01.2023-02.10.2023)

No.	Publication Titles	IMPACT FACTOR 2022	Record count 02.10.2023
1.	ROMANIAN JOURNAL OF ORAL REHABILITATION	0.7	14
2.	MEDICINA LITHUANIA	2.6	10

3.	DIAGNOSTICS	3.6	9
4.	INVENTIONS	3.4	9
5.	LIFE BASEL	3.2	9
6.	HELIYON	4	8
7.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5.6	8
8.	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	3.9	8
9.	APPLIED SCIENCES BASEL	2.7	7
10.	MATHEMATICS	2.4	7

(Source: <https://wcs.webofknowledge.com/>, 02.10.2023)

**Table 9. WEB OF SCIENCE CORE COLLECTION (01.01.2023 – 02.10.2023), sorted by date: newest first**

<b>Nr. crt.</b>	<b>TITLE</b>	<b>AUTHORS</b>	<b>JOURNAL</b>	<b>TIMES CITED</b>
1.	Wild bilberry, blackcurrant, and blackberry by-products as a source of nutritional and bioactive compounds	Blejan, Ana Maria; Nour, Violeta; Pacularu-Burada, Bogdan; Popescu, Simona Mariana	INTERNATIONAL JOURNAL OF FOOD PROPERTIES	0
2.	Contribution of renewable energy (hydro, wind, solar and biomass) to decarbonization and transformation of the electricity generation sector for sustainable development	Paraschiv, Lizica Simona; Paraschiv, Spiru	ENERGY REPORTS	0
3.	Dried grape pomace with lactic acid bacteria as a potential source for probiotic and antidiabetic value-added powders	Anghel, Larisa; Milea, Adelina Stefania; Constantin, Oana Emilia; Barbu, Vasilica; Chitescu, Carmen; Enachi, Elena; Rapeanu, Gabriela; Mocanu, Gabriel-Danut; Stanciuc, Nicoleta	FOOD CHEMISTRY-X	1
4.	Thermophysical Characteristics of Clay for Efficient Rammed Earth Wall Construction	Petcu, Cristian; Dobrescu, Cornelia Florentina; Dragomir, Claudiu Sorin; Ciobanu, Adrian Alexandru; Lazarescu, Adrian Victor; Hegyi, Andreea	MATERIALS	0

5.	Chitosan-Based Electrochemical Sensors for Pharmaceuticals and Clinical Applications	Bounegru, Alexandra Virginia; Bounegru, Iulian	POLYMERS	0
6.	The Influence of Risk Factors in the Early Detection of Developmental Dysplasia of the Hip in a Country with Limited Material Resources	Candussi, Iuliana-Laura; Ene, Daniela; Busila, Camelia; Mihailov, Raul; Sarbu, Ioan; Lungu, Claudiu N.; Ciongradi, Carmen Iulia	HEALTHCARE	0
7.	Epidemiology of Injuries in Men's Professional and Amateur Football (Part I)	Gurau, Tudor Vladimir; Gurau, Gabriela; Voinescu, Doina Carina; Anghel, Lucretia; Onose, Gelu; Iordan, Daniel Andrei; Munteanu, Constantin; Onu, Ilie; Musat, Carmina Liana	JOURNAL OF CLINICAL MEDICINE	0
8.	Influence of the Grain Orientation of Wood upon Its Sound Absorption Properties	Guiman, Maria Violeta; Stanciu, Mariana Domnica; Rosca, Ioan Calin; Georgescu, Sergiu Valeriu; Nastac, Silviu Marian; Campean, Mihaela	MATERIALS	0
9.	The Complexity of Treatments and the Multidisciplinary Team-A Rare Case of Long-Term Progression-Free Survival in Prostate Cancer until Development of Liver and Brain Metastases	Rahnea-Nita, Roxana-Andreea; Rebegea, Laura-Florentina; Nechifor, Alexandru; Mares, Cristian; Toma, Radu-Valeriu; Stoian, Alexandru-Rares; Ciuhu, Anda-Natalia; Andronache, Liliana-Florina; Constantin, Georgiana Bianca; Rahnea-Nita, Gabriela	JOURNAL OF CLINICAL MEDICINE	0
10.	Optical solitons with DWDM topology having parabolic law nonlinearity with multiplicative white noise	Zayed, Elsayed M. E.; Shohib, Reham M. A.; Alngar, Mohamed E. M.; Biswas, Anjan; Yildirim, Yakup; Asiri, Asim	JOURNAL OF OPTICS-INDIA	0
11.	Physico-mechanical properties and shielding efficiency in relation to mineralogical and geochemical compositions of Um Had granitoid, Central Eastern Desert, Egypt	Rashwan, Mohammed A.; Lasheen, El Saeed R.; Abdelwahab, Wael; Azer, Mokhles K.; Zakaly, Hesham M. H.; Alarifi, Saad S.; Ene, Antoaneta; Thabet, Ismail A.	FRONTIERS IN EARTH SCIENCE	0
12.	THE IMPLEMENTATION OF THE REGIONAL DEVELOPMENT INDEX IN THE NEW GEO-POLITICAL CONTEXT	Ionescu, Romeo -Victor; Zlati, Monica Laura; Antohi, Valentin-Marian; Cornea, Valentina; Socoliuc, Mihaela-Ionela	TECHNOLOGICAL AND ECONOMIC DEVELOPMENT OF ECONOMY	0
13.	A New Sequence Which Converges Faster towards the Euler-Mascheroni Constant	Cringanu, Jenica	JOURNAL OF MATHEMATICS	0
14.	Assessing geochemical and natural radioactivity impacts of Hamadat phosphatic mine through radiological indices	Fathy, Douaa; Zakaly, Hesham M. H. S.; Lasheen, El Saeed R.; Elsaman, Reda A.; Alarifi, Saad; Sami, Mabrouk; Awad, Hamdy; Ene, Antoaneta	PLOS ONE	0

15.	Technologically Driven Approaches for the Integrative Use of Wild Blackthorn ( <i>Prunus spinosa</i> L.) Fruits in Foods and Nutraceuticals	Nistor, Oana Viorela; Milea, Stefania Adelina; Pacularu-Burada, Bogdan; Andronoiu, Doina Georgeta; Rapeanu, Gabriela; Stanciuc, Nicoleta	ANTIOXIDANTS	0
16.	Cytotoxicity Analysis and In Silico Studies of Three Plant Extracts with Potential Application in Treatment of Endothelial Dysfunction	Ungureanu, Andreea Roxana; Popovici, Violeta; Oprean, Camelia; Danciu, Corina; Schroder, Verginica; Olaru, Octavian Tudorel; Mihai, Dragos Paul; Popescu, Liliana; Luta, Emanuela-Alice; Chitescu, Carmen Lidia; Gird, Cerasela Elena	PHARMACEUTICS	0
17.	Influence of the Loading with Newly Green Silver Nanoparticles Synthesized Using <i>Equisetum sylvaticum</i> on the Antibacterial Activity and Surface Hardness of a Composite Resin	Taraboanta, Ionut; Burlec, Ana Flavia; Stoleriu, Simona; Corciova, Andreia; Fifere, Adrian; Batir-Marin, Denisa; Hancianu, Monica; Mircea, Cornelia; Nica, Irina; Taraboanta-Gamen, Andra Claudia; Andrian, Sorin	JOURNAL OF FUNCTIONAL BIOMATERIALS	0
18.	A Comparative Assessment of Homomorphic Encryption Algorithms Applied to Biometric Information	Crihan, Georgiana; Craciun, Marian; Dumitriu, Luminita	INVENTIONS	0
19.	Romanian Energy System Analysis (Production, Consumption, and Distribution)	Fratita, Michael; Popescu, Florin; Rusu, Eugen; Ion, Ion V.; Mahu, Razvan	ENERGIES	0
20.	Bioaccumulation of Metals in Some Fish Species from the Romanian Danube River: A Review	Cordeli (Savescu), Anca Nicoleta; Oprea, Lucian; Cretu, Mirela; Dediu, Lorena; Coada, Marian Tiberiu; Minzala, Diana-Nicoleta	FISHES	0
21.	Performance Analysis of Harmonic-Reduced Modified PUC Multi-Level Inverter Based on an MPC Algorithm	Krishnamoorthy, Umaphathi; Pitchaikani, Ushaa; Rusu, Eugen; Fayek, Hady H.	INVENTIONS	0
22.	Epidemiology of Turbot ( <i>Scophthalmus maeoticus</i> ) Bacterial Contamination, a Fishery Limiting Factor on the Romanian Black Sea	Totoiu, Aurelia; Patriche, Neculai; Nita, Victor; Sirbu, Elena; Dima, Floricel Maricel; Nenciu, Magda Ioana; Nistor, Veta	FISHES	0
23.	Advancing Patient Care: How Artificial Intelligence Is Transforming Healthcare	Poalelungi, Diana Gina; Musat, Carmina Liana; Fulga, Ana; Neagu, Marius; Neagu, Anca Iulia; Piraianu, Alin Ionut; Fulga, Iuliu	JOURNAL OF PERSONALIZED MEDICINE	0
24.	Considerations Regarding Online Group Psychotherapy Sessions for Breast Cancer Patients in Active Phase of Oncological Treatment	Valcu, Elena Gabriela; Firescu, Dorel; Nechita, Aurel; Ciubara, Anamaria; Constantin, Georgiana Bianca; Rahnea-Nita, Gabriela; Rebegea, Laura-Florentina	HEALTHCARE	0
25.	Enhancing the Performance of a Simulated WWTP: Comparative Analysis of Control Strategies for the BSM2 Model	Rosu, Bogdan; Mocanu, George Danut; Pila, Mihaela Munteanu; Murariu, Gabriel; Rosu, Adrian; Arseni, Maxim	MATHEMATICS	0

26.	The Contribution of Tourism to the Development of Central and Eastern European Countries in the New Post-Endemic and Geostrategic Context	Pripoaie, Rodica; Turtureanu, Anca-Gabriela; Schin, George-Cristian; Matic, Andreea-Elena; Cretu, Carmen-Mihaela; Patrascu, Cristina-Gabriela; Sirbu, Carmen-Gabriela; Marinescu, Emanuel Stefan	ADMINISTRATIVE SCIENCES	0
27.	Epidermolysis Bullosa-A Kindler Syndrome Case Report and Short Literature Review	Stefanescu, Bogdan Ioan; Radaschin, Diana Sabina; Mitrea, Geta; Anghel, Lucretia; Beznea, Adrian; Constantin, Georgiana Bianca; Tatu, Alin Laurentiu	CLINICS AND PRACTICE	0
28.	Mechanic-elastic properties and radiation attenuation efficiency of TeO <sub>2</sub> /WO <sub>3</sub> /K <sub>2</sub> O composite glass systems for nuclear and medical application	Alsaif, Norah A. M.; Khattari, Z. Y.; Zakaly, Hesham M. H.; Rammah, Y. S.; Ene, Antoaneta; Al-Buriahi, M. S.	HELIYON	0
29.	Molecular Motifs in Vascular Morphogenesis: Vascular Endothelial Growth Factor A (VEGFA) as the Leading Promoter of Angiogenesis	Lungu, Claudiu N.; Mehedinti, Mihaela C.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	0
30.	Comparative Evaluation of the Clinical Severity of COVID-19 of Vaccinated and Unvaccinated Patients in Southeastern Romania in the First 6 Months of 2022, during the Omicron Wave	Manole, Corina; Baroiu, Liliana; Nechita, Aurel; Voinescu, Doina Carina; Ciubara, Anamaria; Debita, Mihaela; Tatu, Alin Laurentiu; Ciubara, Alexandru Bogdan; Stefanopol, Ioana Anca; Anghel, Lucretia; Nechifor, Alexandru; Firescu, Dorel	HEALTHCARE	0
31.	SARS-CoV-2 Spike Protein Interaction Space	Lungu, Claudiu N.; Putz, Mihai V.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	0
32.	The Disease with a Thousand Faces and the Human Microbiome-A Physiopathogenic Intercorrelation in Pediatric Practice	Lupu, Vasile Valeriu; Butnariu, Lacramioara Ionela; Fotea, Silvia; Morariu, Ionela Daniela; Badescu, Minerva Codruta; Starcea, Iuliana Magdalena; Salaru, Delia Lidia; Popp, Alina; Dragan, Felicia; Lupu, Ancuta; Mocanu, Adriana; Chisnoiu, Tatiana; Pantazi, Alexandru Cosmin; Jechel, Elena	NUTRIENTS	2
33.	Analytical study of three-soliton interactions with different phases in nonlinear optics	Sun, Yunzhou; Hu, Zhonghua; Triki, Houria; Mirzazadeh, Mohammad; Liu, Wenjun; Biswas, Anjan; Zhou, Qin	NONLINEAR DYNAMICS	0

34.	3D Printing-Enabled Design and Manufacturing Strategies for Batteries: A Review	Fonseca, Nathan; Thummalapalli, Sri Vaishnavi; Jambhulkar, Sayli; Ravichandran, Dharneedar; Zhu, Yuxiang; Patil, Dhanush; Thippanna, Varunkumar; Ramanathan, Arunachalam; Xu, Weiheng; Guo, Shenghan; Ko, Hyunwoong; Fagade, Mofe; Kannan, Arunchala M.; Nian, Qiong; Asadi, Amir; Miquelard-Garnier, Guillaume; Dmochowska, Anna; Hassan, Mohammad K.; Al-Ejji, Maryam; El-Dessouky, Hassan M.; Stan, Felicia; Song, Kenan	SMALL	0
35.	Dynamical system of optical soliton parameters by variational principle (super-Gaussian and super-sech pulses)	Zayed, Elsayed M. E.; El-Horbaty, Mahmoud; Alngar, Mohamed E. M.; Shohib, Reham M. A.; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Iticescu, Catalina; Bibicu, Dorin; Lucian Georgescu, Puiu; Asiri, Asim	JOURNAL OF THE EUROPEAN OPTICAL SOCIETY-RAPID PUBLICATIONS	0
36.	Evaluation of electrocardiographic parameters in amputee football players	Kurtoglu, Ahmet; Kurtoglu, Ertugrul; Akguemues, Alkame; Car, Bekir; Eken, Oezguer; Sarbu, Ioan; Ciongradi, Carmen Iulia; Alexe, Dan Iulian; Candussi, Iuliana Laura	FRONTIERS IN PSYCHOLOGY	0
37.	The role of Ag <sub>2</sub> O incorporation in nuclear radiation shielding behaviors of the Li <sub>2</sub> O-Pb <sub>3</sub> O <sub>4</sub> -SiO <sub>2</sub> glass system: A multi-step characterization study	ALMisned, Ghada; Susoy, Gulfem; Zakaly, Hesham M. H.; Rabaa, Elaf; Kilic, Gokhan; Ilik, Erkan; Sen Baykal, Duygu; Ene, Antoaneta; Tekin, Huseyin Ozan	OPEN CHEMISTRY	0
38.	Dispersive optical solitons with DWDM topology and multiplicative white noise	Zayed, Elsayed M. E.; Shohib, Reham M. A.; Alngar, Mohamed E. M.; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Iticescu, Catalina; Moldovanu, Simona; Bibicu, Dorin; Alghamdi, Abdulah A.	RESULTS IN PHYSICS	0
39.	Refining skin lesions classification performance using geometric features of superpixels	Moldovanu, Simona; Miron, Mihaela; Rusu, Cristinel-Gabriel; Biswas, Keka C. C.; Moraru, Luminita	SCIENTIFIC REPORTS	0
40.	Conjugates-based design for microencapsulation of CO <sub>2</sub> supercritical extract from red grape by-products to provide functional ingredients	Mihalcea, Liliana; Coman, Gigi; Constantin, Oana Emilia; Grigore-Gurgu, Leontina; Danila, George-Madalin; Cucolea, Elena Iulia; Turturica, Mihaela; Nicoleta, Stanciuc	LWT-FOOD SCIENCE AND TECHNOLOGY	0
41.	Immunologic and nonimmunologic sclerodermal skin conditions-review	Bobeca, Carmen; Niculet, Elena; Craescu, Mihaela; Parapiru, Elena-Laura; Corduneanu-Luca,	FRONTIERS IN IMMUNOLOGY	0



		Andreea Mioara; Debita, Mihaela; Pelin, Ana Maria; Tiutiuca, Carmen; Vasile, Claudiu Ionut; Nicolescu, Alin Codrut; Miulescu, Magdalena; Balan, Gabriela; Tatu, Alin Laurentiu		
42.	Hand hygiene practices during meal preparation-a ranking among ten European countries	Mihalache, Octavian Augustin; Teixeira, Paula; Langsrud, Solveig; Nicolau, Anca Ioana	BMC PUBLIC HEALTH	0
43.	Quasimonochromatic dynamical system and optical soliton cooling with triple-power law of self-phase modulation	Biswas, Anjan; Bagchi, Bijan K.; Yildirim, Yakup; Khan, Salam; Asiri, Asim	PHYSICS LETTERS A	0
44.	Optimal composition for radiation shielding in BTCu-x glass systems as determined by FLUKA	Uosif, M. A. M.; Issa, Shams A. M.; Ene, Antoaneta; Ivanov, V.; Mostafa, A. M. A.; Atta, Ali; El Agammy, E. F.; Zakaly, Hesham M. H.	JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T	0
45.	CATECHIN-ZINC-COMPLEX: SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITY ASSESSMENT	Lungu, Ionut Iulian; Marin-Batir, Denisa; Panainte, Alina; Mircea, Cornelia; Tuchilus, Cristina; Stefanache, Alina; Szasz, Florin Adrian; Grigorie, Daniel; Robu, Silvia; Cioanca, Oana; Hancianu, Monica	FARMACIA	0
46.	Global trends and research hotspots on HACCP and modern quality management systems in the food industry	Radu, Elena; Dima, Adriana; Dobrota, Ecaterina Milica; Badea, Ana-Maria; Madsen, Dag Oivind; Dobrin, Cosmin; Stanciu, Silviu	HELIYON	0
47.	Mathematical models applied to the prediction of doping in male athletes	Viscotel, Christine Gabriela; Rotariu, Mariana; Turnea, Marius; Arotaritei, Dragos; Mereuta, Claudiu; Ilea, Mihai; Condurache, Iustina; Gheorghita, Andrei	JOURNAL OF MENS HEALTH	0
48.	Antioxidant and Wound Healing Bioactive Potential of Extracts Obtained from Bark and Needles of Softwood Species	Geana, Elisabeta-Irina; Ciucure, Corina Teodora; Tamaian, Radu; Marinas, Ioana Cristina; Gaboreanu, Diana Madalina; Stan, Miruna; Chitescu, Carmen Lidia	ANTIOXIDANTS	0
49.	Research on Consumer Perception Regarding Traditional Food Products of Romania	Soare, Ionica; Zugravu, Constanta Laura; Zugravu, Gheorghe Adrian	FOODS	0
50.	Pediatric COVID-19 and Diabetes: An Investigation into the Intersection of Two Pandemics	Fotea, Silvia; Ghiciuc, Cristina Mihaela; Stefanescu, Gabriela; Cianga, Anca Lavinia; Mihai, Cristina Maria; Lupu, Ancuta; Butnariu, Lacramioara Ionela; Starcea, Iuliana Magdalena; Salaru, Delia Lidia; Mocanu, Adriana; Chisnoiu,	DIAGNOSTICS	0

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51.	Tungsten (VI) oxide reinforced antimony glasses for radiation safety applications: A throughout investigation for determination of radiation shielding properties and transmission factors	AlMisned, Ghada; Sen Baykal, Duygu; Ilik, Erkan; Abuzaid, Mohammed; Issa, Shams A. M.; Kilic, G.; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, H. O.	HELIYON	0
52.	Changes in Dento-Facial Morphology Induced by Wind Instruments, in Professional Musicians and Physical Exercises That Can Prevent or Improve Them-A Systematic Review	Macovei, Georgiana; Minea, Raluca; Dumitras, Iarina Teodora; Precup, Cosmin Andrei; Baroiu, Liliana; Nechifor, Alexandru; Armencia, Adina Oana; Lese, Ana Cristina	LIFE-BASEL	0
53.	The Early Initiation Advantages of Physical Therapy in Multiple Sclerosis-A Pilot Study	Marcu, Florin Mihai; Brihan, Ilarie; Ciubara, Anamaria; Lupu, Vasile Valeriu; Negrut, Nicoleta; Jurcau, Anamaria; Lupu, Ancuta; Burlea, Stefan Lucian; Dragan, Felicia; Butnariu, Lacramioara Ionela; Ignat, Alina Elena; Ciubara, Alexandru Bogdan	LIFE-BASEL	0
54.	Field-Oriented Predictive Control Structure for Synchronous Reluctance Motors	Costin, Madalin; Lazar, Corneliu	MACHINES	0
55.	The Effects of Perilla frutescens Extracts on IgA Nephropathy: A Systematic Review and Meta-Analysis	Adam, Gigi; Adam, Ana-Maria; Robu, Silvia; Harabor, Valeriu; Harabor, Anamaria; Nechita, Aurel; Marin, Denisa Batir; Morariu, Ionela-Daniela; Cioanca, Oana; Vasilache, Ingrid-Andrada; Hancianu, Monica	PHARMACEUTICALS	0
56.	The Impact of Work-Related Problems on Burnout Syndrome and Job Satisfaction Levels among Emergency Department Staff	Moscu, Cosmina-Alina; Marina, Virginia; Anghel, Aurelian-Dumitrache; Anghel, Mihaela; Dragomir, Liliana; Ciubara, Anamaria	BEHAVIORAL SCIENCES	0
57.	The Footprint of Microbiome in Pediatric Asthma-A Complex Puzzle for a Balanced Development	Lupu, Ancuta; Jechel, Elena; Mihai, Cristina Maria; Mitrofan, Elena Cristina; Fotea, Silvia; Starcea, Iuliana Magdalena; Ioniuc, Ileana; Mocanu, Adriana; Ghica, Dragos Catalin; Popp, Alina; Munteanu, Dragos; Sasaran, Maria Oana; Salaru, Delia Lidia; Lupu, Vasile Valeriu	NUTRIENTS	1
58.	Turpentine as an Additive for Diesel Engines: Experimental Study on Pollutant Emissions and Engine Performance	Chivu, Robert Madalin; Martins, Jorge; Popescu, Florin; Uzuneanu, Krisztina; Ion, Ion V.;	ENERGIES	1

		Goncalves, Margarida; Codau, Teodor-Cezar; Onofrei, Elena; Brito, Francisco P.		
59.	Kombucha and Water Kefir Grains Microbiomes' Symbiotic Contribution to Postbiotics Enhancement	Pihurov, Marina; Pacularu-Burada, Bogdan; Cotarlet, Mihaela; Grigore-Gurgu, Leontina; Borda, Daniela; Stanciu, Nicoleta; Kluz, Maciej; Bahrim, Gabriela Elena	FOODS	0
60.	Neural Networks Applied for Predictive Parameters Analysis of the Refill Friction Stir Spot Welding Process of 6061-T6 Aluminum Alloy Plates	Birsan, Dan Catalin; Paunoiu, Viorel; Teodor, Virgil Gabriel	MATERIALS	0
61.	Synthesis of a new diarylhydrazone derivative and an evaluation of its in vitro biofilm inhibition and quorum sensing disruption along with a molecular docking study	Boudiba, Sameh; Tamfu, Alfred Ngenge; Hanini, Karima; Selatnia, Ilhem; Boudiba, Louiza; Saouli, Ibtissam; Mosset, Paul; Ceylan, Ozgur; Egbe, Daniel Ayuk Mbi; Sid, Assia; Dinica, Rodica Mihaela	JOURNAL OF CHEMICAL RESEARCH	0
62.	EFFECT OF EDUCATION ON EASE OF DOING BUSINESS IN CONDITIONS OF INNOVATION DEVELOPMENT: FACTOR ANALYSIS AND MULTIPLE REGRESSION	Samoilikova, Anastasiia; Herasymenko, Valeriia; Kuznyetsova, Anzhela; Tumpach, Milos; Ballova, Martina; Savga, Larisa	MARKETING AND MANAGEMENT OF INNOVATIONS	0
63.	Detection of reed using cnn method and analysis of the dry reed (phragmites australis) for a sustainable lake area	Obreja, Cristian Dragos; Buruiana, Daniela Laura; Mereuta, Elena; Muresan, Alina; Ceoromila, Alina Mihaela; Ghisman, Viorica; Axente, Roxana Elena	PLANT METHODS	0
64.	Highly dispersive W-shaped and other optical solitons with quadratic-cubic nonlinearity: Symmetry analysis and new Kudryashov's method	Yadav, Ravindra; Malik, Sandeep; Kumar, Sachin; Sharma, Rajesh; Biswas, Anjan; Yildirim, Yakup; Gonzalez-Gaxiola, O.; Moraru, Luminita; Alghamdi, Abdulah A.	CHAOS SOLITONS & FRACTALS	0
65.	Preparation and characterization of hydroxyapatite coating by magnetron sputtering on Mg-Zn-Ag alloys for orthopaedic trauma implants	Dragomir (Nicolescu), Lavinia; Antoniac, Aurora; Manescu (Paltanea), Veronica; Robu, Alina; Dinu, Mihaela; Pana, Iulian; Cotrut, Cosmin Mihai; Kamel, Earar; Antoniac, Iulian; Rau, Julietta, V; Vladescu (Dragomir), Alina	CERAMICS INTERNATIONAL	0
66.	Mineralogical constituents and radioactivity analysis of commercial granitic ornamental stones: Assessing suitability and radiation safety	Lasheen, El Saeed R.; Awad, Hamdy A.; Ene, Antoaneta; Alarifi, Saad S.; Rashwan, Mohammed A.; Kawady, Nilly A.; Issa, Shams A. M.; Zakaly, Hesham M. H.	JOURNAL OF RADIATION RESEARCH AND APPLIED SCIENCES	1

67.	A promising alternative: examining TVS tellurite glass for gamma radiation shielding applications	Uosif, M. A. M.; Issa, Shams A. M.; Ene, Antoaneta; Mostafa, A. M. A.; Atta, Ali; Badawi, Ali; El Agammy, E. F.; Zakaly, Hesham M. H.	FRONTIERS IN MATERIALS	0
68.	Optical solitons and conservation laws for the concatenation model with spatio-temporal dispersion (internet traffic regulation)	Arnous, Ahmed H. H.; Biswas, Anjan; Kara, Abdul H. H.; Yildirim, Yakup; Moraru, Luminita; Iticescu, Catalina; Moldovanu, Simona; Alghamdi, Abdulah A. A.	JOURNAL OF THE EUROPEAN OPTICAL SOCIETY-RAPID PUBLICATIONS	0
69.	Chirped periodic waves and solitary waves for a generalized derivative resonant nonlinear Schrodinger equation with cubic-quintic nonlinearity	Das, Amiya; Karmakar, Biren; Biswas, Anjan; Yildirim, Yakup; Alghamdi, Abdulah A.	NONLINEAR DYNAMICS	0
70.	Bifurcation analysis and optical solitons for the concatenation model	Tang, Lu; Biswas, Anjan; Yildirim, Yakup; Alghamdi, Abdulah A.	PHYSICS LETTERS A	1
71.	Chirped gap solitons in fiber Bragg gratings with polynomial law of nonlinear refractive index	Al-Ghafri, Khalil S.; Sankar, Mani; Krishnan, Edamana V.; Khan, Salam; Biswas, Anjan	JOURNAL OF THE EUROPEAN OPTICAL SOCIETY-RAPID PUBLICATIONS	0
72.	Leveraging ChatGPT and other generative artificial intelligence (AI)-based applications in the hospitality and tourism industry: practices, challenges and research agenda	Dwivedi, Yogesh K.; Pandey, Neeraj; Currie, Wendy; Micu, Adrian	INTERNATIONAL JOURNAL OF CONTEMPORARY HOSPITALITY MANAGEMENT	3
73.	Nitrous oxide reduction in wastewater treatment plants by the regulation of the internal recirculation flow rate with a fuzzy controller	Santin, I.; Meneses, M.; Pedret, C.; Barbu, M.; Vilanova, R.	JOURNAL OF WATER PROCESS ENGINEERING	2
74.	Motivation of Students for Teaching Career	Bobocea, Daniela	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA	0
75.	An Evaluation of the Perceptions of Socio-Humanities Students on the Skills of Critical Thinking	Mihail, Rarita	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA	0
76.	A Comparison between Deep Patterns of Education within Reformative Views in Contemporary Romania with Respect to	Castaian, Doru Valentin	REVISTA ROMANEASCA	0

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77.	The influence of the specificity of sports specializations on the values of muscle power for female university students	Mocanu, George Danut; Murariu, Gabriel	BALNEO AND PRM RESEARCH JOURNAL	0
78.	The Impact of Technology on Improving the Learning Process in Physical Education Lessons for Medically-Exempt Pupils	Parvu, Carmen; Ungurean, Bogdan Constantin; Zamfir, Cristina Gabriela; Khamraeva, Zukhro Bahadirovna; Alistar, Daniel Gabriel	BALNEO AND PRM RESEARCH JOURNAL	0
79.	The impact of the biodex 4 pro system dynamometer in the rehabilitation of ankle sprain in youth football players	Xhardo, Kristo; Iacob, George Sebastian; Cotrobas-Dascalu, Vlad-Theodor; Cordun, Mariana; Stoica, Marius; Pelin, Florin; Baltag, Oana Maria; Predescu, Corina; Gherghel, Carmen; Bratu, Mircea; Iordan, Daniel Andrei; Onu, Ilie	BALNEO AND PRM RESEARCH JOURNAL	0
80.	On Some Inequalities for the Generalized Euclidean Operator Radius	Alomari, Mohammad W.; Bercu, Gabriel; Chesneau, Christophe; Alaquad, Hala	AXIOMS	0
81.	In Vitro and In Silico Evaluation of Anticholinesterase and Antidiabetic Effects of Furanolabdanes and Other Constituents from Graptophyllum pictum (Linn.) Griffith	Metiefeng, Nathalie Tanko; Tamfu, Alfred Ngenge; Tagatsing, Maurice Fotsing; Tabopda, Turibio Kuate; Kucukaydin, Selcuk; Mbane, Martin Noah; Atchade, Alex de Theodore; Talla, Emmanuel; Henoumont, Celine; Laurent, Sophie; Anouar, El Hassane; Dinica, Rodica Mihaela	MOLECULES	1
82.	Editorial Note for the Special Issue: Perspectives and Challenges in Doctoral Research-Selected Papers from the 10th Edition of the Scientific Conference of the Doctoral Schools from the Dunarea de Jos	Rusu, Eugen; Rapeanu, Gabriela	INVENTIONS	0
83.	Offshore Renewables for a Transition to a Low Carbon Society	Rusu, Liliana; Stratigaki, Vicky	JOURNAL OF MARINE SCIENCE AND ENGINEERING	0
84.	Examination of the relationship between basketball referee's mental well-being and emotional regulation levels	Karacam, Aydin; Orhan, Bekir Erhan; Ozdemir, Ali Selman; Sabuncu, Alpar Aser; Mereuta, Claudiu	HELIYON	0
85.	Analysis and Approximation of THD and Torque Ripple of Induction Motor for SVPWM Control of VSI	Sieklucki, Grzegorz; Sobieraj, Sylwester; Gromba, Jozef; Necula, Raluca-Elena	ENERGIES	0

86.	Biocompounds from Green Algae of Romanian Black Sea Coast as Potential Nutraceuticals	Cadar, Emin; Negreanu-Pirjol, Ticuta; Sirbu, Rodica; Dragan, Ana-Maria Laura; Negreanu-Pirjol, Bogdan-Stefan; Axente, Elena Roxana; Ionescu, Ana-Maria	PROCESSES	0
87.	Study on the Influence of Regular Physical Activity on Children's Oral Health	Popa, Paul Serban; Onisor, Daniela; Nechita, Aurel; Earar, Kamel; Matei, Madalina Nicoleta	CHILDREN-BASEL	0
88.	Tailoring a Behavioral Symmetry on KERMA, Mass Stopping Power and Projected Range Parameters against Heavy-Charged Particles in Zinc-Tellurite Glasses for Nuclear Applications	Susam, Lidya Amon; Yilmaz, Ayberk; ALMisned, Ghada; Alan, Hatice Yilmaz; Ozturk, Gizem; Kilic, Gokhan; Tuysuz, Bahar; Topuzlar, Selin Ece; Akkus, Baki; Ene, Antoaneta; Tekin, Huseyin Ozan	SYMMETRY-BASEL	1
89.	Basal Cell Carcinoma Perineural Invasion and Suggestive Signs of Perineural Invasion-Findings and Perspectives	Nicullet, Elena; Bobeica, Carmen; Onisor, Cristian; Gurau, Gabriela; Nechita, Aurel; Radaschin, Diana Sabina; Tutunaru, Dana; Bujoreanu-Bezman, Laura; Tatu, Alin Laurentiu	LIFE-BASEL	0
90.	The Efficacy of Immunotherapy in Long-Term Survival in Non-Small Cell Lung Cancer (NSCLC) Associated with the Syndrome of Inappropriate Antidiuretic Hormone Secretion (SIADH)	Rahnea-Nita, Roxana-Andreea; Stoian, Alexandru-Rares; Anghel, Rodica-Maricela; Rebegea, Laura-Florentina; Ciuhu, Anda-Natalia; Bacinschi, Xenia-Elena; Zgura, Anca-Florina; Trifanescu, Oana-Gabriela; Toma, Radu-Valeriu; Constantin, Georgiana Bianca; Rahnea-Nita, Gabriela	LIFE-BASEL	0
91.	Preclinical EIS Study of the Inflammatory Response Evolution of Pure Titanium Implant in Hank's Biological Solution	Benea, Lidia; Bounegru, Iulian; Forray, Alexandra; Axente, Elena Roxana; Buruiiana, Daniela Laura	MOLECULES	1
92.	Hyperglycosylated-hCG: Its Role in Trophoblast Invasion and Intrauterine Growth Restriction	Herghelegiu, Catalin Gabriel; Veduta, Alina; Stefan, Miruna Florina; Magda, Stefania Lucia; Ionascu, Iuliana; Radoi, Viorica Elena; Oprescu, Daniela Nuti; Calin, Alina Mihaela	CELLS	0
93.	Predicting Preterm Birth with Strain Ratio Analysis of the Internal Cervical Os: A Prospective Study	Luca, Alina-Madalina; Haba, Raluca; Cobzeanu, Luiza-Maria; Nemescu, Dragos; Harabor, Anamaria; Mogos, Raluca; Adam, Ana-Maria; Harabor, Valeriu; Nechita, Aurel; Adam, Gigi; Carauleanu, Alexandru; Scripcariu, Sadiye-Ioana; Vasilache, Ingrid-Andrada; Gisca, Tudor; Socolov, Demetra	JOURNAL OF CLINICAL MEDICINE	0
94.	Unraveling the Efficacy of Therapeutic Interventions for Short Cervix: Insights from a	Luca, Alina-Madalina; Bernad, Elena; Nemescu, Dragos; Vaduva, Cristian; Harabor, Anamaria;	MEDICINA-LITHUANIA	0

	Retrospective Study for Improved Clinical Management	Adam, Ana-Maria; Harabor, Valeriu; Nechita, Aurel; Strobescu, Cristina; Mogos, Raluca; Carauleanu, Alexandru; Vasilache, Ingrid-Andrada; Socolov, Demetra		
95.	Physico-Chemical Characteristics, Sensory Attributes and Oxidative Stability of Soy Milk Mayonnaise Enriched in Carotenoids from Tomato By-Products	Blejan, Ana Maria; Nour, Violeta	APPLIED SCIENCES-BASEL	1
96.	Case report: Abrikosoff's tumor of the facial skin	Ardeleanu, Valeriu; Jecan, Radu Cristian; Moroianu, Marius; Teodoreanu, Razvan Nicolae; Tebeica, Tiberiu; Moroianu, Lavinia Alexandra; Bujoreanu, Florin Ciprian; Nwabudike, Lawrence Chukwudi; Tatu, Alin Laurentiu	FRONTIERS IN MEDICINE	0
97.	COPD Patients' Behaviour When Involved in the Choice of Inhaler Device	Bivolaru, Sorin; Constantin, Ancuta; Vlase, Constantin Marinell; Gutu, Cristian	HEALTHCARE	0
98.	On tungsten barium phosphate glasses: Elastic moduli, gamma-ray shielding properties as well as transmission factor (TF)	Alsaif, Norah A. M.; Baykal, Duygu Sen; Elshami, Wiam; Zakaly, Hesham M. H.; Issa, Shams A. M.; Ene, Antoaneta; Rammah, Y. S.	JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY	0
99.	Connection between Celiac Disease and Systemic Lupus Erythematosus in Children-A Development Model of Autoimmune Diseases Starting from What We Inherit to What We Eat	Lupu, Vasile Valeriu; Jechel, Elena; Mihai, Cristina Maria; Mitrofan, Elena Cristina; Lupu, Ancuta; Starcea, Iuliana Magdalena; Fotea, Silvia; Mocanu, Adriana; Ghica, Dragos Catalin; Mitrofan, Costica; Munteanu, Dragos; Salaru, Delia Lidia; Morariu, Ionela Daniela; Ioniuc, Ileana	NUTRIENTS	3
100.	Determining the capacity for effort and recovery of the elite soccer players specialized in different playing positions	Mihailescu, Liliana; Chiriac, Paul Bogdan; Mihailescu, Liviu Emanuel; Manolachi, Veaceslav; Potop, Vladimir	PEERJ	0
101.	Advances in Understanding the Human Gut Microbiota and Its Implication in Pediatric Celiac Disease-A Narrative Review	Lupu, Vasile Valeriu; Trandafir, Laura Mihaela; Raileanu, Anca Adam; Mihai, Cristina Maria; Morariu, Ionela Daniela; Starcea, Iuliana Magdalena; Mocanu, Adriana; Butnariu, Lacramioara Ionela; Stoleriu, Gabriela; Salaru, Delia Lidia; Chisnoiu, Tatiana; Munteanu, Dragos; Mitrofan, Costica; Lupu, Ancuta	NUTRIENTS	6
102.	Optical Solitons and Modulation Instability Analysis with Lakshmanan-Porsezian-Daniel	Al-Kalbani, Kaltham K. K.; Al-Ghafri, Khalil S. S.; Krishnan, Edamana V. V.; Biswas, Anjan	MATHEMATICS	0

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103.	Pharmacophore-Modeling-Based Optimal Placement and Sizing of Large-Scale Energy Storage Stations in a Power System including Wind Farms	Fayek, Hady H.; Fayek, Fady H.; Rusu, Eugen	APPLIED SCIENCES-BASEL	0
104.	Tailoring a symmetry for material properties of tellurite glasses through tungsten(vi) oxide addition: Mechanical properties and gamma-ray transmissions properties	ALMisned, Ghada; Khattari, Ziad Y. Y.; Rabaa, Elaf; Rammah, Yasser S. S.; Baykal, Duygu Sen; Kilic, Gokhan; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, Huseyin Ozan	APPLIED RHEOLOGY	0
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106.	Determination of Phosphodiesterase Type-5 Inhibitors (PDE-5) in Dietary Supplements	Gheorghiu, Oana Ramona Catalina; Ciobanu, Anne Marie; Gutu, Claudia Maria; Chitescu, Carmen Lidia; Costea, Giorgiana Valentina; Anghel, Daniela Madalina; Vlasceanu, Ana Maria; Baconi, Daniela Luiza	MOLECULES	0
107.	Effect of Functional Nanoporous TiO <sub>2</sub> Film Obtained on Ti6Al4V Implant Alloy to Improve Resistance in Biological Solution for Inflammatory Conditions	Benea, Lidia; Lupu, Anca Ravoii; Bounegru, Iulian; Vizureanu, Petrica	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	0
108.	Footwear consumer behavior: The influence of stimuli on emotions and decision making	Juarez-Varon, David; Mengual-Recuerda, Ana; Capatina, Alexandru; Cansado, Marian Nunez	JOURNAL OF BUSINESS RESEARCH	0
109.	Status of different anthropogenic organic pollutants accumulated in sediments from Olt River Basin, Romania: From distribution and sources to risk assessment	Ciucure, Corina Teodora; Geana, Elisabeta-Irina; Arseni, Maxim; Ionete, Roxana Elena	SCIENCE OF THE TOTAL ENVIRONMENT	0
110.	Clinic-Electrophysiologic Correlations in Rehabilitation of Adult Patients with Traumatic Brachial Plexus Lesions	Trofin, Dan; Matei, Daniela-Viorelia; Trofin, Daniela Marilena; Onu, Ilie; Iordan, Daniel Andrei; Stamate, Teodor	APPLIED SCIENCES-BASEL	0
111.	The Benefits and Challenges of the Multimodal Treatment in Advanced/Metastatic Malignant Melanoma	Stoian, Alexandru-Rares; Rahnea-Nita, Gabriela; Ciuhu, Anda-Natalia; Gales, Laurentia; Anghel, Rodica-Maricela; Rebegea, Laura-Florentina; Rahnea-Nita, Roxana-Andreea; Andronache, Liliana-Florina; Soare, Ioana; Stoleriu, Gabriela	DIAGNOSTICS	1



112.	Tourist Nomads, Leisure Constraints, and Social Cohesion: A Study on International Students Living in Istanbul	Ozdemir, Ali Selman; Orhan, Bekir Erhan; Karacam, Aydin; Malka, Ahmed; Buhociu, Dragos Horia; Iconomescu, Teodora Mihaela	SUSTAINABILITY	0
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114.	Graphene oxide- boro-phosphate glass nano-composite thin films synthesized by sol-gel spin coating method	Filip, Ana Violeta; Trefilov, Alexandra Maria Isabel; Boroica, Lucica; Dinca, Marius Catalin; Elisa, Mihail; Vasiliu, Ileana Cristina; Tigau, Nicolae; Brajnicov, Simona; Dumitru, Marius; Luculescu, Catalin; Fufa, Oana Gherasim; Sava, Bogdan Alexandru	JOURNAL OF NON-CRYSTALLINE SOLIDS	0
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116.	Food Disorders, Self Perception, Self-esteem in Persons with Obesity or Diabetes	Morosanu, Andreea	METABOLISM-CLINICAL AND EXPERIMENTAL	0
117.	The Profiling of Hob Mill Used for Generating a Cycloidal Reducer's Disk	Morosanu, Georgiana-Alexandra; Teodor, Virgil Gabriel; Baroiu, Nicusor	MACHINES	0
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119.	New Regional Dynamic Cancer Model across the European Union	Negoita, Silviu Ioan; Ionescu, Romeo Victor; Zlati, Monica Laura; Antohi, Valentin Marian; Nechifor, Alexandru	CANCERS	0
120.	Proteases as Tools for Modulating the Antioxidant Activity and Functionality of the Spent Brewer's Yeast Proteins	Dumitrascu, Loredana; Dorofte, Andreea Lanciu; Grigore-Gurgu, Leontina; Aprodu, Iuliana	MOLECULES	0
121.	Green Approaches on Modification of Xylan Hemicellulose to Enhance the Functional Properties for Food Packaging Materials-A Review	Nechita, Petronela; Roman (Iana Roman), Mirela; Nastac, Silviu Marian	POLYMERS	0
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123.	Optical Solitons for the Concatenation Model with Differential Group Delay: Undetermined Coefficients	Biswas, Anjan; Vega-Guzman, Jose; Yildirim, Yakup; Moraru, Luminita; Iticescu, Catalina; Alghamdi, Abdulah A.	MATHEMATICS	4
124.	Cucumis metuliferus L. Fruits Extract with Antioxidant, Anti-Inflammatory, and Antidiabetic Properties as Source of Ursolic Acid	Busuioc, Anna Cazanevscaia; Costea, Giorgiana Valentina; Botezatu, Andreea Veronica Dediu; Furdui, Bianca; Dinica, Rodica Mihaela	SEPARATIONS	0
125.	Gap Solitons in Fiber Bragg Gratings Having Polynomial Law of Nonlinear Refractive Index and Cubic-Quartic Dispersive Reflectivity by Lie Symmetry	Malik, Sandeep; Kumar, Sachin; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Moldovanu, Simona; Iticescu, Catalina; Moshokoa, Seithuti P.; Bibicu, Dorin; Alotaibi, Abdulaziz	SYMMETRY-BASEL	1
126.	The Use of Brain Natriuretic Peptide in the Evaluation of Heart Failure in Geriatric Patients	Marinescu, Mihai; Oprea, Violeta Diana; Nechita, Aurel; Tutunaru, Dana; Nechita, Luiza-Camelia; Romila, Aurelia	DIAGNOSTICS	0
127.	Oral bioavailability of bioactive compounds; modulating factors, in vitro analysis methods, and enhancing strategies	Dima, Cristian; Assadpour, Elham; Nechifor, Alexandru; Dima, Stefan; Li, Yan; Jafari, Seid Mahdi	CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION	1
128.	NUMERICAL AND EXPERIMENTAL METHODS USED ON PLASTIC MATERIALS TO IMPROVE KNOWLEDGE ABOUT BIOMECHANICS OF THE MASTICATORY SYSTEM	Cristina, Mocanu-Branza Raluca; Giani, Condurache Gabriel; Kamel, Earar; Silvia, Martu; Iulian, Mocanu Costel	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
129.	EFFECTS OF INSULIN PUMPS ON DIABETIC RETINOPATHY: A REVIEW	Totolici, Geanina; Cristina, Serban; Tiutiuca, Carmen; Earar, Kamel; Tutunaru, Dana	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
130.	EFFECTS OF INSULIN PUMPS ON DIABETIC RETINOPATHY: A REVIEW	Totolici, Geanina; Cristina, Serban; Tiutiuca, Carmen; Tutunaru, Dana	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
131.	THE ROLE OF THE MRI EXAMINATION IN THE DIAGNOSIS AND MONITORING OF TUMORAL LESIONS OF THE PAROTID GLANDS	Popescu, Mihaela-Roxana; Dobrovat, Bogdan Ionut; Marciuc, Emilia Adriana; Istrate, Ana Cristina; Temneanu, Oana Raluca; Pomohaci, Daniela; Duceac, Letitia Doina; Haba, Danisia	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
132.	POLYAMIDE-CUO NANOCOMPOSITE MEMBRANES USED FOR MEDICAL WASTEWATER AND E. COLI INHIBITION	Ciuca, Ion; Earar, Kamel; Solomon, Oleg; Forna, Dorian Agop; Tiutiuca, Carmen	ROMANIAN JOURNAL OF ORAL REHABILITATION	0

133.	CR-COBALT ALLOYS AND TECHNOLOGICAL ASPECTS INVOLVED IN THE REALIZATION OF METAL INFRASTRUCTURE WITHIN SKELETAL PROSTHESES	Earar, Kamel; Ciuca, Ion; Budacu, Constantin Cristian; Solomon, Oleg; Condurache, Gabriel G.; Ceban, Ion	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
134.	OVERVIEW REGARDING PRACTICAL IMPLICATIONS OF ASEPSIS AND ANTISEPSIS, STERILIZATION IN THE PREVENTION OF ORO-MAXILLO-FACIAL INFECTIONS	Earar, Kamel; Solomon, Oleg; Tiutiuca, Carmen; Agop-Forna, Doriana; Ceban, Ion	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
135.	COMPLEX MAXILLARY AND MANDIBULAR ORAL REHABILITATION USING THE ALL-ON-6 CONCEPT, CASE REPORT.	Forna, Doriana Agop; Constantin, Budacu Cristian; Mihali, Madalina; Tiutiuca, Carmen; Earar, Kamel	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
136.	HEALTH-ASSOCIATED INFECTIONS IN A HOSPITAL IN THE NORTH-EAST REGION OF ROMANIA-A MULTIDISCIPLINARY APPROACH	Luchian, Nicoleta; Eva, Lucian; Dabija, Marius Gabriel; Drugus, Daniela; Duceac (Covrig), Madalina; Mitrea, Geta; Marcu, Constantin; Popescu, Mihaela Roxana; Duceac, Letitia Doina	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
137.	IN VITRO STUDY REGARDING THE FORCE LOSSES OF CLEAR ELASTOMERIC CHAINS	Decusara, Mioara; Earar, Kamel; Olteanu, Cristian; Bratu, Ana-Magdalena; ElSaafin, Mahmoud; Bud, Eugen; Salcudean, Andreea; Budacu, Constantin Cristian; Florin, Badea Ciprian; Pacurar, Mariana; Condurache, Gabriel G.; Negraia, Magdalena Rusu	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
138.	Tailoring optimal translocation conditions towards proximity of borotellurite glasses to the red spectrum through CeO <sub>2</sub> for practical applications	Cetinkaya, Caglar; Cokduygulular, Erman; Kinaci, Baris; Ilik, Erkan; Kilic, Gokhan; ALMisned, Ghada; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, H. O.	HELIYON	0
139.	Effect of Rosehip Powder Addition on Dough Extensographic, Amylographic and Rheofermentographic Properties and Sensory Attributes of Bread	Vartolomei, Nicoleta; Turtoi, Maria	PROCESSES	0
140.	Optimization of Extraction Parameters of Anthocyanin Compounds and Antioxidant Properties from Red Grape (Babeasca neagra) Peels	Serea, Daniela; Constantin, Oana Emilia; Horincar, Georgiana; Stanciuc, Nicoleta; Aprodu, Iuliana; Bahrim, Gabriela Elena; Rapeanu, Gabriela	INVENTIONS	1

141.	Autonomous Shallow Water Hydrographic Survey Using a Proto-Type USV	Constantinoiu, Laurentiu-Florin; Bernardino, Mariana; Rusu, Eugen	JOURNAL OF MARINE SCIENCE AND ENGINEERING	0
142.	A Novel Clinical Nomogram for Predicting Overall Survival in Patients with Emergency Surgery for Colorectal Cancer	Constantin, Georgiana Bianca; Firescu, Dorel; Mihailov, Raul; Constantin, Iulian; Stefanopol, Ioana Anca; Iordan, Daniel Andrei; Stefanescu, Bogdan Ioan; Birla, Rodica; Panaitescu, Eugenia	JOURNAL OF PERSONALIZED MEDICINE	0
143.	Modeling of Severe Plastic Deformation by HSHPT of As-Cast Ti-Nb-Zr-Ta-Fe-O Gum Alloy for Orthopedic Implant	Birsan, Dan Catalin; Gurau, Carmela; Marin, Florin-Bogdan; Stefanescu, Cristian; Gurau, Gheorghe	MATERIALS	0
144.	Machine Learning Systems Detecting Illicit Drugs Based on Their ATR-FTIR Spectra	Darie, Iulia-Florentina; Anton, Stefan Razvan; Praisler, Mirela	INVENTIONS	1
145.	Experimental and Numerical Investigation of the Added Resistance in Regular Head Waves for the DTC Hull	Chirosca, Ana-Maria; Medina, Antonio; Pacuraru, Florin; Saetone, Simone; Rusu, Liliana; Pacuraru, Sandita	JOURNAL OF MARINE SCIENCE AND ENGINEERING	1
146.	The Effect of Protein Derivatives and Starch Addition on Some Quality Characteristics of Beef Emulsions and Gels	Ianitchi, Daniela; Patrascu, Livia; Cercel, Floricel; Dragomir, Nela; Vlad, Iulian; Maftei, Marius	AGRICULTURE-BASEL	0
147.	The Implication of the Gut Microbiome in Heart Failure	Lupu, Vasile Valeriu; Adam Raileanu, Anca; Mihai, Cristina Maria; Morariu, Ionela Daniela; Lupu, Ancuta; Starcea, Iuliana Magdalena; Frasinariu, Otilia Elena; Mocanu, Adriana; Dragan, Felicia; Fotea, Silvia	CELLS	9
148.	Ulceration and a White Lesion of the Tongue in a Male HIV Positive Patient: A Journey on the Avenue of Differential Diagnoses in Search of a Solution	Arbune, Manuela; Padurariu-Covit, Monica-Daniela; Niculet, Elena; Chiscop, Iulia; Arbune, Anca-Adriana; Tatu, Alin-Laurentiu	LIFE-BASEL	0
149.	Petrogenesis and Tectonic Evolution of Kab Amiri Ophiolites and Island-Arc Assemblages, Central Eastern Desert, Egypt: Petrological and Geochemical Constraints	Taalab, Sherif A.; Abdel-Rahman, Ahmed M.; El-Awny, Hamada; Awad, Hamdy A.; Zakaly, Hesham M. H.; Fahmy, Wael; Ene, Antoaneta	MINERALS	0
150.	Floating Solar Systems with Application to Nearshore Sites in the Greek Sea Region	Magkouris, Alex; Rusu, Eugen; Rusu, Liliana; Belibassakis, Kostas	JOURNAL OF MARINE SCIENCE AND ENGINEERING	1
151.	Strategies for Improving Transdermal Administration: New Approaches to Controlled Drug Release	Buzia, Olimpia Dumitriu; Paduraru, Ana Maria; Stefan, Claudia Simona; Dinu, Monica; Cocos,	PHARMACEUTICS	0

		Dorin Ioan; Nwabudike, Lawrence Chukwudi; Tatu, Alin Laurentiu		
152.	Cyclic Voltammetry of Screen-Printed Carbon Electrode Coated with Ag-ZnO Nanoparticles in Chitosan Matrix	Herbei, Elena Emanuela; Alexandru, Petrica; Busila, Mariana	MATERIALS	0
153.	Lead-Free Ternary Glass for Radiation Protection: Composition and Performance Evaluation for Solar Cell Coverage	Uosif, Mohamed A. M.; Issa, Shams A. M.; Ene, Antoaneta; Mostafa, Ahmed M. A.; Atta, Ali; El Agammy, Emam F.; Zakaly, Hesham M. H.	MATERIALS	0
154.	Managing Fetal Ovarian Cysts: Clinical Experience with a Rare Disorder	Melinte-Popescu, Alina-Sinziana; Popa, Radu-Florin; Harabor, Valeriu; Nechita, Aurel; Harabor, AnaMaria; Adam, Ana-Maria; Vasilache, Ingrid-Andrada; Melinte-Popescu, Marian; Vaduva, Cristian; Socolov, Demetra	MEDICINA-LITHUANIA	0
155.	Highly Dispersive Optical Solitons in the Absence of Self-Phase Modulation by Lie Symmetry	Malik, Sandeep; Kumar, Sachin; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Moldovanu, Simona; Iticescu, Catalina; Alotaibi, Abdulaziz	SYMMETRY-BASEL	2
156.	An Evaluation of the Dynamics of Some Meteorological and Hydrological Processes along the Lower Danube	Raileanu, Alina Beatrice; Rusu, Liliana; Rusu, Eugen	SUSTAINABILITY	1
157.	Pregnancy Outcomes, Immunophenotyping and Immunohistochemical Findings in a Cohort of Pregnant Patients with COVID-19- A Prospective Study	Adam, Ana-Maria; Popa, Radu-Florin; Vaduva, Cristian; Georgescu, Costinela Valerica; Adam, Gigi; Melinte-Popescu, Alina-Sinziana; Popa, Cristina; Socolov, Demetra; Nechita, Aurel; Vasilache, Ingrid-Andrada; Mihalceanu, Elena; Harabor, AnaMaria; Melinte-Popescu, Marian; Harabor, Valeriu; Neagu, Anca; Socolov, Razvan	DIAGNOSTICS	0
158.	Design and Implementation of CNFET SRAM Cells by Using Multi-Threshold Technique	Kavitha, Shanmugam; Kumar, Chandrasekaran; Fayek, Hady H.; Rusu, Eugen	ELECTRONICS	0
159.	Quiescent Optical Solitons for the Concatenation Model with Nonlinear Chromatic Dispersion	Yildirim, Yakup; Biswas, Anjan; Moraru, Luminita; Alghamdi, Abdulah A.	MATHEMATICS	4
160.	MRI Findings in Axial Psoriatic Spondylarthritis	Pascu, Loredana Sabina; Sarbu, Nicolae; Bradeanu, Andrei Vlad; Jicman (Stan), Daniela; Matei, Madalina Nicoleta; Sarbu, Mihaela Ionela; Voinescu, Doina Carina; Nechita, Aurel; Tatu, Alin Laurentiu	DIAGNOSTICS	0

161.	Helicobacter pylori Infection in Children: A Possible Reason for Headache?	Lupu, Ancuta; Gavrilovici, Cristina; Lupu, Vasile Valeriu; Cianga, Anca Lavinia; Cernomaz, Andrei Tudor; Starcea, Iuliana Magdalena; Mihai, Cristina Maria; Tarca, Elena; Mocanu, Adriana; Fotea, Silvia	DIAGNOSTICS	2
162.	HPLC-DAD Phenolic Composition, Antioxidant, Anticholinesterase, Antidiabetic and Anti-quorum Sensing Properties of Bitter Kola (Garcinia kola) and Kolanut (Cola acuminata)	Boudiba, Sameh; Kucukaydin, Selcuk; Tamfu, Alfred Ngenge; Blaise, Kom; Munvera, Aristide Mfifen; Arab, Yasmine; Ceylan, Ozgur; Dinica, Rodica Mihaela	PHARMACOGNOSY RESEARCH	1
163.	Insight on common forms of cutaneous head and neck carcinoma (Review)	Iancu, Doriana Cristea-Ene; Fulga, Ana; Vesa, Doina; Stan, Constantin; Zenovia, Andrei; Bujoreanu, Florin; Piraianu, Alin Ionut; Sarbu, Mihaela Ionela; Tatu, Alin Laurentiu	MOLECULAR AND CLINICAL ONCOLOGY	0
164.	Toward the strengthening of radioprotection during mammography examinations through transparent glass screens: A benchmarking between experimental and Monte Carlo simulation studies	ALMisned, Ghada; Elshami, Wiam; Rabaa, Elaf; Kilic, G.; Ilik, E.; Sen Baykal, Duygu; Ene, Antoaneta; Tekin, H. O.	FRONTIERS IN PUBLIC HEALTH	0
165.	Assessing and forecasting water quality in the Danube River by using neural network approaches	Georgescu, Puiu-Lucian; Moldovanu, Simona; Iticescu, Catalina; Calmuc, Madalina; Calmuc, Valentina; Topa, Catalina; Moraru, Luminita	SCIENCE OF THE TOTAL ENVIRONMENT	1
166.	Dual Impacts of Bi2O3/B2O3 Substitution on Mechanical and Attenuation Properties of Zinc-Bismuth-Borate Ternary Glasses for Diagnosis gamma-Rays Shielding Materials Application	Zakaly, Hesham M. H.; Tekin, H. O.; Issa, A. M. Shams; Alrowaily, Albandari W.; Ene, Antoaneta; Rammah, Y. S.	JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS	1
167.	Graphene-bioactive glass composites: Structural, Vickers hardness, and gamma-ray attenuation characteristics	Deliormanli, Aylin M.; ALMisned, Ghada; Ene, Antoaneta; Tekin, H. O.	FRONTIERS IN MATERIALS	0
168.	Structural, physical, and radiation absorption properties of a significant nuclear power plant component: A comparison between REX-734 and 316L SS austenitic stainless steels	Say, Yakup; Guler, Omer; Kavaz, Esra; ALMisned, Ghada; Ene, Antoaneta; Tekin, Huseyin Ozan	OPEN CHEMISTRY	0
169.	Quiescent optical solitons with Kudryashov's law of nonlinear refractive index	Arnous, Ahmed H.; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Moldovanu, Simona; Alghamdi, Abdulah A.	RESULTS IN PHYSICS	2

170.	The impact of chemical modifications on gamma-ray attenuation properties of some WO <sub>3</sub> -reinforced tellurite glasses	ALMisned, Ghada; Rabaa, Elaf; Sen Baykal, Duygu; Ilik, Erkan; Kilic, Gokhan; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, Huseyin Ozan	OPEN CHEMISTRY	1
171.	Integrated geophysical techniques applied for petroleum basins structural characterization in the central part of the Western Desert, Egypt	Kamal, Mohamed; Shen, Jinsong; Othman, Adel Ali Ali; Araffa, Sultan Awad Sultan; Tekin, H. O.; Ene, Antoaneta; Abdel-latif, Abdel-Sattar A.; Zakaly, Hesham M. H.	OPEN CHEMISTRY	0
172.	Norms of Public Argumentation and the Ideals of Correctness and Participation	Zenker, Frank; van Laar, Jan Albert; Cepollaro, B.; Gata, A.; Hinton, M.; King, C. G.; Larson, B.; Lewinski, M.; Lumer, C.; Oswald, S.; Pichlak, M.; Scott, B. D.; Urbanski, M.; Wagemans, J. H. M.	ARGUMENTATION	2
173.	Geotechnical aspects of alluvial soils at different depths under sodium chloride action in Najran region, Saudi Arabia: Field supported by laboratory tests	Abd El Aal, Ahmed; Abdullah, Gamil M. S.; Zakaly, Hesham M. H.; Awad, Hamdy A.; Omar, Ali E.; Sakr, Mohamed A. H.; Ene, Antoaneta	FRONTIERS IN ENVIRONMENTAL SCIENCE	1
174.	Hormonal and inflammatory modulatory effects of hesperidin in hyperthyroidism-modeled rats	Ashry, Mahmoud; Askar, Hussam; Obiedallah, Manar M.; Elankily, Ahmed Hussuin; Galal El-Sahra, Doaa; Zayed, Gamal; Mustafa, Mohamed A.; El-Shamy, Sawsan Abd El-Maksoud; Negm, Somaia A.; El-Beltagy, Marwa A.; Abdel-Wahhab, Khaled G.; Ene, Antoaneta	FRONTIERS IN IMMUNOLOGY	0
175.	Comparative analysis on application conditions of indium (III) oxide-reinforced glasses in nuclear waste management and source transportation: A Monte Carlo simulation study	ALMisned, Ghada; Baykal, Duygu Sen; Kilic, G.; Ilik, E.; Rabaa, Elaf; Susoy, G.; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, H. O.	HELIYON	0
176.	Chirped spatial solitons on a continuous-wave background in weak nonlocal media with polynomial law of nonlinearity	Messouber, Abdelouahab; Triki, Houria; Liu, Yaxian; Biswas, Anjan; Yildirim, Yakup; Alghamdi, Abdulah A.; Zhou, Qin	PHYSICS LETTERS A	0
177.	Recycling micro polypropylene in modified hot asphalt mixture	Buruiana, Daniela Laura; Georgescu, Puiu Lucian; Carp, Gabriel Bogdan; Ghisman, Viorica	SCIENTIFIC REPORTS	0
178.	Mechanical properties, elastic moduli, and gamma ray attenuation competencies of some TeO <sub>2</sub> -WO <sub>3</sub> -GdF <sub>3</sub> glasses: Tailoring WO <sub>3</sub> -GdF <sub>3</sub> substitution toward optimum behavioral state range	ALMisned, Ghada; Rabaa, Elaf; Sen Baykal, Duygu; Kavaz, Esra; Ilik, Erkan; Kilic, Gokhan; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, Huseyin Ozan	OPEN CHEMISTRY	2

179.	Translocation of tungsten(vi) oxide/gadolinium(iii) fluoride in tellurite glasses towards improvement of gamma-ray attenuation features in high-density glass shields	ALMisned, Ghada; Rabaa, Elaf; Sen Baykal, Duygu; Ilik, Erkan; Kilic, Gokhan; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, Huseyin Ozan	OPEN CHEMISTRY	1
180.	Utilization of three-layers heterogeneous mammographic phantom through MCNPX code for breast and chest radiation dose levels at different diagnostic X-ray energies: A Monte Carlo simulation study	ALMisned, Ghada; Elshami, Wiam; Kilic, G.; Rabaa, Elaf; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, H. O.	FRONTIERS IN PUBLIC HEALTH	0
181.	Smart cities from low cost to expensive solutions under an optimal analysis	Ionescu, Romeo-Victor; Zlati, Monica Laura; Antohi, Valentin-Marian	FINANCIAL INNOVATION	2
182.	Dispersive optical solitons and conservation laws of Radhakrishnan-Kundu-Lakshmanan equation with dual-power law nonlinearity	Arnous, Ahmed H.; Biswas, Anjan; Kara, Abdul H.; Yildirim, Yakup; Moraru, Luminita; Moldovanu, Simona; Georgescu, Puiu Lucian; Alghamdi, Abdulah A.	HELIYON	0
183.	Literacy rate impact on innovations and environmental pollution in China	Jiang, Na; Nuta, Alina Cristina; Zamfir, Cristina Gabriela	FRONTIERS IN ENVIRONMENTAL SCIENCE	1
184.	Chemical and Mechanical Properties for Rosin-based Hybrid Resins	Bolcu, Alexandru; Cioatera, Nicoleta; Bolcu, Dumitru; Stanescu, Marius Marinel; Ciuca, Ion; Dinita, Alin; Constantin, Iulian	MATERIALE PLASTICE	0
185.	Dispersive optical solitons with Schrodinger-Hirota a of schemes	Jawad, Anwar Ja'afar Mohamad; Biswas, Anjan; Yilidirim, Yakup; Alghamdi, Abdulah A.	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS	0
186.	Correlation Between Serum Procalcitonin Levels and 28-Day Mortality in Patients with Surgical Sepsis and Septic Shock	Tocu, George; Stefanescu, Bogdan Ioan; Serban, Cristina; Mihailov, Raul; Niculet, Elena; Tutunaru, Dana; Manole, Corina Cecilia Palivan; Rebegea, Laura Florentina; Dumitru, Mihaela; Firescu, Dorel	CHIRURGIA	0
187.	ANTIOXIDANT AND ANTICANCER EFFECT OF SOME PELARGONIUM SPECIES EXTRACTS	Iancu, Cristina; Filip, Nina; Mocanu, Madalina; Dehelean, Cristina Adriana; Danciu, Corina; Cioanca, Oana; Hancianu, Monica; Corciova, Andreia; Burlec, Flavia; Mircea, Cornelia; Robu, Silvia	FARMACIA	0
188.	PHYSICO-CHEMICAL PARAMETERS USED FOR SOIL CHARACTERIZATION	Avasilcai, Liliana; Cioanca, Oana; Morariu, Branco-Adrian; Lungu, Ionut Iulian; Vieriu,	FARMACIA	0



	AND POLLUTION EVALUATION IN RACOS VOLCANO AREA, BRAȘOV, ROMANIA	Madalina; Tanase, Corneliu; Robu, Silvia; Hancianu, Monica; Morariu, Ionela-Daniela		
189.	Analysis of differences in Muscle Power for female university students majoring in sports according to BMI levels	Mocanu, George-Danut	BALNEO AND PRM RESEARCH JOURNAL	0
190.	Quality of life outcomes evaluation after motor rehabilitation of the lower limbs using a stationary bicycle	Murgoci, Nicolae	BALNEO AND PRM RESEARCH JOURNAL	0
191.	Petrogenesis and Tectonic Implications of the Cryogenian I-Type Granodiorites from Gabgaba Terrane (NE Sudan)	Sami, Mabrouk; Adam, Munir M. A.; Lv, Xinbiao; Lasheen, El Saeed R.; Ene, Antoaneta; Zakaly, Hesham M. H.; Alarifi, Saad S.; Mahdy, Nasser M.; Rahman, Abdel Rahman A. Abdel; Saeed, Adil; Farahat, Esam S.; Fathy, Douaa; Ali, Shehata	MINERALS	7
192.	Do Innovation Metrics Reflect Sustainable Policy Making in Europe? A Comparative Study Case on the Carpathian and Alpine Mountain Regions	Coca, Andrei; Gabor, Manuela Rozalia; Susanu, Irina Olimpia	MATHEMATICS	0
193.	Investigation of Radiochromic Film Use for Source Position Verification through a LINAC On-Board Imager (OBI)	Karacam, Songul Cavdar; Tuncman, Duygu; AlMisned, Ghada; Ene, Antoaneta; Tekin, Huseyin Ozan	MEDICINA-LITHUANIA	0
194.	Ethnopharmacological Value and Biological Activities via Antioxidant and Anti-Protein Denaturation Activity of Morinda lucida Benth and Momordica charantia L. Leaves Extracts from Benin	Dah-Nouvlessounon, Durand; Chokki, Michaelle; Noumavo, Agossou Damien Pacome; Carac, Geta; Furdui, Bianca; Sina, Haziz; Zongo, Cheikna; Savadogo, Aly; Baba-Moussa, Lamine; Dinica, Rodica-Mihaela; Baba-Moussa, Farid	PLANTS-BASEL	0
195.	The Effect of Cognitive Dissonance Theory and Brand Loyalty on Consumer Complaint Behaviors: A Cross-Cultural Study	Yakin, Volkan; Guven, Hueseyin; David, Sofia; Guven, Esra; Barbuta-Misu, Nicoleta; Guven, Emine Tuerkan Ayvaz; Virlanuta, Florina Oana	SUSTAINABILITY	0
196.	Optical Soliton Perturbation with Parabolic Law Nonlinearity	Arnous, Ahmed H.; Samir, Islam; Biswas, Anjan; Gonzalez-Gaxiola, Oswaldo; Moraru, Luminita; Iticescu, Catalina; Moldovanu, Simona; Alghamdi, Abdulah A.	UNIVERSE	1
197.	Sweet Syndrome Associated with Myelodysplastic Syndrome-A Review of a Multidisciplinary Approach	Ferea, Catalina Roxana; Mihai, Stejara Nicoleta; Balan, Gabriela; Badescu, Minerva Codruta; Tutunaru, Dana; Tatu, Alin Laurentiu	LIFE-BASEL	0

198.	Post-COVID-19 Spondylodiscitis: A Case Study and Review of the Literature	Popovici, George-Cosmin; Georgescu, Costinela-Valerica; Arbune, Anca-Adriana; Vasile, Mihaela-Camelia; Olteanu, Ionut; Arbune, Manuela	MEDICINA-LITHUANIA	0
199.	Infectious Microorganisms Seen as Etiologic Agents in Parkinson's Disease	Zorina, Stuparu Alina; Jurja, Sanda; Mehedinti, Mihaela; Stoica, Ana-Maria; Chita, Dana Simona; Floris, Stuparu Alexandru; Axelerad, Any	LIFE-BASEL	0
200.	The Role of Biomarkers and Scores in Describing Urosepsis	Guliciuc, Madalin; Porav-Hodade, Daniel; Chibelea, Bogdan-Calin; Voidazan, Septimiu Toader; Ghirca, Veronica Maria; Maier, Adrian Cornel; Marinescu, Monica; Firescu, Dorel	MEDICINA-LITHUANIA	1
201.	Stroke-Associating Acute Limb Ischemia Due to the Rupture of a Hydatid Cyst	Lungu, Mihaela; Oprea, Violeta Diana; Zaharia, Andrei Lucian; Stan, Bianca; Rebegea, Laura; Mocanu, Dan Iulian; Elkan, Eva Maria; Niculet, Elena; Croitoru, Ana	CURRENT ISSUES IN MOLECULAR BIOLOGY	0
202.	A Novel Symbiotic Beverage Based on Sea Buckthorn, Soy Milk and Inulin: Production, Characterization, Probiotic Viability, and Sensory Acceptance	Maftai, Nicoleta-Maricica; Iancu, Alina-Viorica; Bogdan, Roxana Elena Goroftei; Gurau, Tudor Vladimir; Ramos-Villarroel, Ana; Pelin, Ana-Maria	MICROORGANISMS	1
203.	Prevalence and Antibiotic Resistance of Enterococcus spp.: A Retrospective Study in Hospitals of Southeast Romania	Iancu, Alina-Viorica; Arbune, Manuela; Zaharia, Eliza-Andreea; Tutunaru, Dana; Maftai, Nicoleta-Maricica; Peptine, Lucian-Daniel; Tocu, George; Gurau, Gabriela	APPLIED SCIENCES-BASEL	0
204.	Mucormycosis in a Patient with Severe COVID-19 Disease-The First Case Report in Romania and a Literature Review	Mahler, Beatrice; Parlitanu, Oana Andreea; Alexe, Octavian; Risca Popazu, Corina; Ene, Catalina Elena; Timar, Bogdan; Constantinescu, Tudor	MEDICINA-LITHUANIA	0
205.	A Promising Glass Type in Electronic and Laser Applications: Elastic Moduli, Mechanical, and Photon Transmission Properties of WO <sub>3</sub> Reinforced Ternary-Tellurite Glasses	ALMisned, Ghada; Rabaa, Elaf; Rammah, Yasser S. S.; Khattari, Ziad Y. Y.; Baykal, Duygu Sen; Ilik, Erkan; Kilic, Gokhan; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, Huseyin Ozan	SYMMETRY-BASEL	2
206.	Using Applied Electrochemistry to Obtain Nanoporous TiO <sub>2</sub> Films on Ti6Al4V Implant Alloys and Their Preclinical In Vitro Characterization in Biological Solutions	Benea, Lidia; Ravoiiu, Anca; Neaga, Veaceslav; Axente, Elena Roxana	COATINGS	0
207.	The Protective Effects of Korill Product on Carp Fingerlings Reared in High Densities and Challenged with Albendazole Treatment	Nastac, Lacramioara (Gradinariu); Dediu, Lorena; Cretu, Mirela; Rimniceanu, Cristian; Docan,	FISHES	0

		Angelica; Grecu, Iulia; Dima, Floricel Maricel; Stroe, Maria Desimira; Vizireanu, Camelia		
208.	Discrimination of Olive Oil and Extra-Virgin Olive Oil from Other Vegetable Oils by Targeted and Untargeted HRMS Profiling of Phenolic and Triterpenic Compounds Combined with Chemometrics	Geana, Elisabeta-Irina; Ciucure, Corina Teodora; Apetrei, Irina Mirela; Clodoveo, Maria Lisa; Apetrei, Constantin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1
209.	Deconstructing Global Observed and Reanalysis Total Cloud Cover Fields Based on Pacific Climate Modes	Vaideanu, Petru; Ionita, Monica; Voiculescu, Mirela; Rimbu, Norel	ATMOSPHERE	0
210.	Research on Consumer Perception Regarding Wine Products and Wine Tourism in the Republic of Moldova	Gutan, Viorica; Savga, Larisa; Zugravu, Constanta Laura; Bucur, Diana; Zugravu, Gheorghe Adrian	AGRICULTURE-BASEL	0
211.	Experimentally Induced Burns in Rats Treated with Innovative Polymeric Films Type Therapies	Grosu, Oxana-Madalina; Dragostin, Oana-Maria; Gardikiotis, Ioannis; Chitescu, Carmen Lidia; Lisa, Elena Lacramioara; Zamfir, Alexandra-Simona; Confederat, Luminita; Dragostin, Ionut; Dragan, Maria; Stan, Catalina Daniela; Zamfir, Carmen-Lacramioara	BIOMEDICINES	1
212.	Hematologic Risk Factors for the Development of Retinopathy of Prematurity-A Retrospective Study	Zonda, Gabriela Ildiko; Mogos, Raluca; Melinte-Popescu, Alina-Sinziana; Adam, Ana-Maria; Harabor, Valeriu; Nemescu, Dragos; Socolov, Demetra; Harabor, Anamaria; Melinte-Popescu, Marian; Hincu, Maura Adelina; Vasilache, Ingrid-Andrada; Carauleanu, Alexandru; Adam, Gigi; Paduraru, Luminita	CHILDREN-BASEL	0
213.	Controlled Release of beta-CD-Encapsulated Thyme Essential Oil from Whey Protein Edible Packaging	Dorofte, Andreea Lanciu; Dima, Cristian; Ceoromila, Alina; Botezatu, Andreea; Dinica, Rodica; Bleoanca, Iulia; Borda, Daniela	COATINGS	0
214.	Applications of Perilla frutescens Extracts in Clinical Practice	Adam, Gigi; Robu, Silvia; Flutur, Mihaela-Magdalena; Cioanca, Oana; Vasilache, Ingrid-Andrada; Adam, Ana-Maria; Mircea, Cornelia; Nechita, Aurel; Harabor, Valeriu; Harabor, AnaMaria; Hancianu, Monica	ANTIOXIDANTS	3
215.	The spillover effects of uncertainty and globalization on environmental quality in	Ayad, Hicham; Mishra, Pradeep; Kumari, Binita; Ray, Soumik; Nuta, Florian Marcel; Gautam,	FRONTIERS IN ENVIRONMENTAL SCIENCE	3

	India: Evidence from combined cointegration test and augmented ARDL model	Rajani; Balsalobre-Lorente, Daniel; Nuta, Alina Cristina; Zamfir, Cristina Gabriela		
216.	Sustainable biomass as green and efficient crosslinkers of collagen: Case of by-products from six pomegranate varieties with global commercial interest in Morocco	El Moujahed, Sara; Dinica, Rodica Mihaela; Abou Oualid, Hicham; Cudalbeanu, Mihaela; Botezatu-Dediu, Andreea-Veronica; Busuioc, Anna Cazanevscaia; Chahdi, Fouad Ouazzani; Rodi, Youssef Kandri; Errachidi, Faouzi	JOURNAL OF ENVIRONMENTAL MANAGEMENT	0
217.	Influence of the Protein-Based Emulsions on the Rheological, Thermo-Mechanical and Baking Performance of Muffin Formulations	Banu, Iuliana; Patrascu, Livia; Vasilean, Ina; Dumitrascu, Loredana; Aprodu, Iuliana	APPLIED SCIENCES-BASEL	1
218.	Incidence of Intoxications in the Emergency Department of Galati Hospital with Examples of Cardiovascular Effects of MDMA Intoxication	Dragomir, Liliana; Marina, Virginia; Anghela, Mihaela; Aurelian-Dumitrache, Anghela; Moscu, Cosmina Alina	DIAGNOSTICS	0
219.	Effects of Single and Combined Ciprofloxacin and Lead Treatments on Zebrafish Behavior, Oxidative Stress, and Elements Content	Jijie, Roxana; Paduraru, Emanuela; Simionov, Ira-Adeline; Faggio, Caterina; Ciobica, Alin; Nicoara, Mircea	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	0
220.	Retrieval of Optical Solitons with Anti-Cubic Nonlinearity	Ozisik, Muslum; Secer, Aydin; Bayram, Mustafa; Biswas, Anjan; Gonzalez-Gaxiola, Oswaldo; Moraru, Luminita; Moldovanu, Simona; Iticescu, Catalina; Bibicu, Dorin; Alghamdi, Abdulah A. A.	MATHEMATICS	1
221.	Solitons in Neurosciences by the Laplace-Adomian Decomposition Scheme	Gonzalez-Gaxiola, Oswaldo; Biswas, Anjan; Moraru, Luminita; Alghamdi, Abdulah A.	MATHEMATICS	0
222.	The Influence of Maternal KIR Haplotype on the Reproductive Outcomes after Single Embryo Transfer in IVF Cycles in Patients with Recurrent Pregnancy Loss and Implantation Failure-A Single Center Experience	Maftai, Radu; Doroftei, Bogdan; Popa, Radu; Harabor, Valeriu; Adam, Ana-Maria; Popa, Cristina; Harabor, AnaMaria; Adam, Gigi; Nechita, Aurel; Vasilache, Ingrid-Andrada; Mihalceanu, Elena; Bivoleanu, Anca; Lunguleac, Gabriela; Cretu, Ana-Maria; Armeanu, Teodora; Diaconu, Roxana; Cianga, Petru	JOURNAL OF CLINICAL MEDICINE	0
223.	Laser nasal surgery (Review)	Tanase, Mihai Ionut; Bulmaci, Mara; Stan, Constantin; Doinel, Radeanu Gheorghe; Cosgarea, Marcel; Pop, Septimiu Sever; Maniu, Alma Aurelia	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
224.	Intrathymic growing bronchogenic cyst mimicking thymoma: A case report	Grigoroiu, Madalina; Paisley, Sarah; Brian, Emmanuel; Natali, Delphine	FRONTIERS IN ONCOLOGY	0

225.	Adaptive changes in bodybuilders in conditions of different energy supply modes and intensity of training load regimes using machine and free weight exercises	Chernozub, Andrii; Manolachi, Veaceslav; Tsos, Anatolii; Potop, Vladimir; Korobeynikov, Georgiy; Manolachi, Victor; Sherstiuk, Liudmyla; Zhao, Jie; Mihaila, Ion	PEERJ	0
226.	Culture shock, adaptation, and organizational performance in sport: A psychological perspective	Lovin, Daniel; Busila, Andreea Valentina; Sava, Valentin	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE	0
227.	On the phenomenology of magnetosheath jets with insight from theory, modelling, numerical simulations and observations by Cluster spacecraft	Echim, Marius; Voiculescu, Mirela; Munteanu, Costel; Teodorescu, Eliza; Voitcu, Gabriel; Negrea, Catalin; Condurache-Bota, Simona; Danila, Emilian Bujor	FRONTIERS IN ASTRONOMY AND SPACE SCIENCES	0
228.	Pure-quartic optical solitons and modulational instability analysis with cubic-quintic nonlinearity	Soltani, Mourad; Triki, Houria; Azzouzi, Faisal; Sun, Yunzhou; Biswas, Anjan; Yildirim, Yakup; Alshehri, Hashim M.; Zhou, Qin	CHAOS SOLITONS & FRACTALS	4
229.	Sustainable entrepreneurship in the equestrian sector through horse manure: a PLS-SEM approach	Lupoae, Oana Daniela; Radu, Riana Iren; Isai, Violeta Maria; Mihai, Oana Iuliana	INTERNATIONAL JOURNAL OF ENTREPRENEURIAL BEHAVIOR & RESEARCH	1
230.	A trans disciplinary and multi actor approach to develop high impact food safety messages to consumers: Time for a revision of the WHO- Five keys to safer food?	Langsrud, Solveig; Veflen, Nina; Allison, Rosalie; Crawford, Bob; Izso, Tekla; Kasza, Gyula; Lecky, Donna; Nicolau, Anca Ioana; Scholderer, Joachim; Skuland, Silje Elisabeth; Teixeira, Paula	TRENDS IN FOOD SCIENCE & TECHNOLOGY	1
231.	The Influence of Different Type Materials of Grit Blasting on the Corrosion Resistance of S235JR Carbon Steel	Bogatu, Nicoleta; Muresan, Alina Crina; Mardare, Laurentiu; Ghisman, Viorica; RavoIU, Anca; Dima, Floricel Maricel; Buruiana, Daniela Laura	INVENTIONS	1
232.	Principles of Treatment and Clinical-Evolutionary Peculiarities of Deep Cervical Spaces Suppurations-Clinical Study	Jicman (Stan), Daniela; Sarbu, Nicolae; Rebegea, Laura-Florentina; Craescu, Mihaela; Niculet, Elena; Tuta, Maria-Daniela; Nechita, Aurel; Nicolescu, Alin Codrut; Tatu, Alin Laurentiu	LIFE-BASEL	0
233.	CFD Analysis and Wind Tunnel Experiment for Ventilation Ducts with Structural Elements Inside	Mihai, Victor; Rusu, Liliana	JOURNAL OF MARINE SCIENCE AND ENGINEERING	0
234.	Difficulties in Adaptation of the Mother and Newborn via Cesarean Section versus Natural Birth-A Narrative Review	Lupu, Vasile Valeriu; Miron, Ingrith Crenguta; Raileanu, Anca Adam; Starcea, Iuliana Magdalena; Lupu, Ancuta; Tarca, Elena; Mocanu, Adriana;	LIFE-BASEL	10

		Buga, Ana Maria Laura; Lupu, Valeriu; Fotea, Silvia		
235.	Unusual Association of Diamond-Blackfan Anemia and Severe Sinus Bradycardia in a Six-Month-Old White Infant: A Case Report and Literature Review	Moisa, Stefana Maria; Spoiala, Elena-Lia; Trandafir, Laura Mihaela; Butnariu, Lacramioara Ionela; Miron, Ingrith-Crenguta; Ciobanu, Antonela; Mocanu, Adriana; Ivanov, Anca; Ciongradi, Carmen Iulia; Sarbu, Ioan; Ciubara, Anamaria; Rusu, Carmen Daniela; Luca, Alina Costina; Burlacu, Alexandru	MEDICINA-LITHUANIA	0
236.	Ballistic Response of a Glass Fiber Composite for Two Levels of Threat	Ojoc, George Ghiocel; Titire, Larisa Chiper; Muntenita, Cristian; Pirvu, Catalin; Sandu, Simona; Deleanu, Lorena	POLYMERS	0
237.	The Amazing History of Methotrexate - 75 Years Later from its Discovery, Still the Golden Standard Therapy	Ancuta, Ion; Nedelcu, Irinel A.; Stoleriu, Gabriela; Branisteanu, Daciana E.	ROMANIAN JOURNAL OF MILITARY MEDICINE	0
238.	Dynamics of the Social Security Index in the Context of the Economic Crisis in Romania	Antohei, Valentin Marian; Ionescu, Romeo Victor; Dinca, Marius Sorin; Zlati, Monica Laura; Fortea, Costinela	SUSTAINABILITY	1
239.	Synthesis, Characterization and Biocompatibility Evaluation of Novel Chitosan Lipid Micro-Systems for Modified Release of Diclofenac Sodium	Pauna, Ana-Maria Raluca; Tartau, Liliana Mititelu; Bogdan, Maria; Meca, Andreea-Daniela; Popa, Gratiela Eliza; Pelin, Ana Maria; Drochioi, Cristian Ilie; Pricop, Daniela Angelica; Pavel, Liliana Lacramioara	BIOMEDICINES	1
240.	Study on the Design Stage from a Dimensional and Energetic Point of View for a Marine Technical Water Generator Suitable for a Medium Size Container Ship	Faitar, Catalin; Rusu, Eugen	INVENTIONS	1
241.	An Evaluation of the Wind Energy along the Romanian Black Sea Coast	Nedelcu, Laura-Ionela; Tanase, Viorel-Mihai; Rusu, Eugen	INVENTIONS	2
242.	The Configuration of Romanian Carpathians Landscape Controls the Volume Diversity of Picea Abies (L.) Stands	Crisan, Vlad-Emil; Dinca, Lucian; Braga, Cosmin; Murariu, Gabriel; Tupu, Eliza; Mocanu, George Danut; Drasovean, Romana	LAND	2
243.	Application of Ionic Liquids as Mobile Phase Additives for Simultaneous Analysis of Nicotine and Its Metabolite Cotinine in Human Plasma by HPLC-DAD	Axente, Roxana E.; Stan, Miriana; Chitescu, Carmen L.; Nitescu, Viorela G.; Vlasceanu, Ana-Maria; Baconi, Daniela L.	MOLECULES	0

244.	Economic Feasibility of a Hybrid Microgrid System for a Distributed Substation	Arunachalam, Ramesh Kumar; Chandrasekaran, Kumar; Rusu, Eugen; Ravichandran, Nagananthini; Fayek, Hady H.	SUSTAINABILITY	2
245.	Exploring the Radioprotective Indium (III) Oxide Screens for Mammography Scans Using a Three-Layer Heterogeneous Breast Phantom and MCNPX: A Comparative Study Using Clinical Findings	ALMisned, Ghada; Elshami, Wiam; Kilic, Gokhan; Ilik, Erkan; Rabaa, Elaf; Zakaly, Hesham M. H.; Ene, Antoaneta; Tekin, Huseyin O.	MEDICINA-LITHUANIA	0
246.	Tyrosinase Immobilization Strategies for the Development of Electrochemical Biosensors- A Review	Bounegru, Alexandra Virginia; Apetrei, Constantin	NANOMATERIALS	2
247.	Classification and Antioxidant Activity Evaluation of Edible Oils by Using Nanomaterial-Based Electrochemical Sensors	Munteanu, Irina Georgiana; Apetrei, Constantin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2
248.	Clinical Features and Paraclinical Findings in Patients with SARS CoV-2 Pneumonia and the Impact of Pulmonary Rehabilitation on the Instrumental Activities of Daily Living in POST-COVID-19 Patients	Postolache, Paraschiva A.; Nechifor, Alexandru; Buculei, Ioana; Soare, Ioana; Mocanu, Horia; Petrariu, Florin Dumitru	JOURNAL OF PERSONALIZED MEDICINE	0
249.	Highly Dispersive Optical Solitons in Absence of Self-Phase Modulation by Laplace-Adomian Decomposition	Gonzalez-Gaxiola, Oswaldo; Biswas, Anjan; Moraru, Luminita; Moldovanu, Simona	PHOTONICS	3
250.	Customized Technological Designs to Improve the Traditional Use of Rosa canina Fruits in Foods and Ingredients	Teodorescu, Adina Andreea; Milea, Stefania Adelina; Pacularu-Burada, Bogdan; Nistor, Oana Viorela; Andronoiu, Doina Georgeta; Rapeanu, Gabriela; Stanciuc, Nicoleta	PLANTS-BASEL	0
251.	Execution Time Decrease for Controllers Based on Adaptive Particle Swarm Optimization	Minzu, Viorel; Rusu, Eugen; Arama, Iulian	INVENTIONS	0
252.	Validation of a New Prognostic Score in Patients with Ovarian Adenocarcinoma	Trifanescu, Oana Gabriela; Mitrica, Radu Iulian; Gales, Laurentia Nicoleta; Marinescu, Serban Andrei; Motas, Natalia; Trifanescu, Raluca Alexandra; Rebegea, Laura; Gherghe, Mirela; Georgescu, Dragos Eugen; Serbanescu, Georgia Luiza; Bashar, Haj Hamoud; Dragosloveanu,	MEDICINA-LITHUANIA	0

		Serban; Cristian, Daniel Alin; Anghel, Rodica Maricela		
253.	Development of Novel Electrochemical Biosensors Based on Horseradish Peroxidase for the Detection of Caffeic Acid	Trifan, Andra Georgiana; Apetrei, Irina Mirela	APPLIED SCIENCES-BASEL	1
254.	The Endocannabinoid System and Physical Exercise	Matei, Daniela; Trofin, Dan; Iordan, Daniel Andrei; Onu, Ilie; Condurache, Iustina; Ionite, Catalin; Buculei, Ioana	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2
255.	Epidemiological Characteristics of Helicobacter pylori Infection in Children in Northeast Romania	Lupu, Ancuta; Miron, Ingrith Crenguta; Cernomaz, Andrei Tudor; Gavrilovici, Cristina; Lupu, Vasile Valeriu; Starcea, Iuliana Magdalena; Cianga, Anca Lavinia; Stana, Bogdan; Tarca, Elena; Fotea, Silvia	DIAGNOSTICS	4
256.	Effects of Pork Backfat Replacement with Emulsion Gels Formulated with a Mixture of Olive, Chia and Algae Oils on the Quality Attributes of Pork Patties	Cirstea (Lazar), Nicoleta; Nour, Violeta; Boruzi, Andrei Iulian	FOODS	3
257.	An Analytical Framework on Utilizing Various Integrated Multi-Trophic Scenarios for Basil Production	Petrea, Stefan-Mihai; Simionov, Ira Adeline; Antache, Alina; Nica, Aurelia; Oprica, Lacramioara; Miron, Anca; Zamfir, Cristina Gabriela; Neculita, Mihaela; Dima, Maricel Floricel; Cristea, Dragos Sebastian	PLANTS-BASEL	1
258.	Financing Romanian Agricultural Cooperatives' Investments for the 2023-2027 Horizon	Zlati, Monica Laura; Florea, Andrei Mirel; Antohi, Valentin Marian; Dinca, Marius Sorin; Bercu, Florentin; Fortea, Costinela; Silviu, Stanciu	SUSTAINABILITY	3
259.	Mechanical Recycling of Ethylene-Vinyl Acetate/Carbon Nanotube Nanocomposites: Processing, Thermal, Rheological, Mechanical and Electrical Behavior	Sandu, Ionut-Laurentiu; Stan, Felicia; Fetecau, Catalin	POLYMERS	0
260.	Dispersive Optical Solitons with Differential Group Delay Having Multiplicative White Noise by Ito Calculus	Zayed, Elsayed M. E.; Alngar, Mohamed E. M.; Shohib, Reham M. A.; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Moldovanu, Simona; Georgescu, Puiu Lucian	ELECTRONICS	1
261.	Production of Hybrid Nanocomposites Based on Iron Waste Reinforced with Niobium Carbide/Granite Nanoparticles with	Issa, Shams A. M.; Almutairi, Abeer M. M.; Albalawi, Karma; Dakhilallah, Ohoud K. K.; Zakaly, Hesham M. H.; Ene, Antoaneta;	NANOMATERIALS	4



	Outstanding Strength and Wear Resistance for Use in Industrial Applications	Abulyazied, Dalia E. E.; Ahmed, Sahar M. M.; Youness, Rasha A. A.; Taha, Mohammed A. A.		
262.	CO2 supercritical extraction and microencapsulation of oleoresins from rosehip fruits for getting powders with multiple applications	Mihalcea, Liliana; Pacularu-Burada, Bogdan; Milea, Stefania-Adelina; Aprodu, Iuliana; Condurache (Lazar), Nina-Nicoleta; Cucolea, Elena Iulia; Danila, George-Madalin; Circiumaru, Adrian; Nicoleta, Stanciuc	CURRENT RESEARCH IN FOOD SCIENCE	3
263.	Determining factors in shaping the sustainable behavior of the generation Z consumer	Dragolea, Larisa-Loredana; Butnaru, Gina Ionela; Kot, Sebastian; Zamfir, Cristina Gabriela; Nuta, Alina-Cristina; Nuta, Florian-Marcel; Cristea, Dragos Sebastian; Stefanica, Mirela	FRONTIERS IN ENVIRONMENTAL SCIENCE	3
264.	Exploring causal recipes of startup acceptance into business incubators: a cross-country study	Capatina, Alexandru; Cristea, Dragos Sebastian; Micu, Adrian; Micu, Angela Eliza; Empoli, Giuseppe; Codignola, Federica	INTERNATIONAL JOURNAL OF ENTREPRENEURIAL BEHAVIOR & RESEARCH	0
265.	Empirical evidence of tourist satisfaction and loyalty in the case of Bucharest-A partial least squares structural equation modelling approach	Muntean, Mihaela-Carmen; Sorcaru, Iulian Adrian; Manea, Ludmila-Daniela	JOURNAL OF CONSUMER BEHAVIOUR	1
266.	Fostering social entrepreneurship through public administration support	Schin, George Cristian; Cristache, Nicoleta; Matis, Cosmin	INTERNATIONAL ENTREPRENEURSHIP AND MANAGEMENT JOURNAL	1
267.	Gravitating exogenous shocks to the next normal through entrepreneurial cooperative interactions: A PLS-SEM and fsQCA approach	Dragan, George Bogdan; Arfi, Wissal Ben; Tiberius, Victor; Ammari, Aymen	JOURNAL OF BUSINESS RESEARCH	0
268.	Physical literacy in Europe: The current state of implementation in research, practice, and policy	Carl, Johannes; Bryant, Anna S.; Edwards, Lowri C.; Bartle, Gillian; Birch, Jens E.; Christodoulides, Efstathios; Emeljanovas, Arunas; Froberg, Andreas; Gandrieau, Joseph; Gilić, Barbara; van Hilvoorde, Ivo; Holler, Peter; Iconomescu, Teodora M.; Jaunig, Johannes; Laudanska-Krzeminska, Ida; Lundvall, Suzanne; De Martelaer, Kristine; Martins, Joao; Mieziene, Brigita; Mendoza-Munoz, Maria; Mouton, Alexandre; Olaru, Bogdan S.;	JOURNAL OF EXERCISE SCIENCE & FITNESS	5

		Onofre, Marcos; Pavlova, Iuliia; Repond, Marie Rose; Riga, Vassiliki; Salin, Kasper; Schnitzler, Christophe; Sekulic, Damir; Topfer, Clemens; Vasickova, Jana; Yildizer, Gunay; Zito, Viviana; Bentsen, Peter; Green, Nigel; Elsborg, Peter		
269.	Optical solitons and group invariants for Chen-Lee-Liu equation with time-dependent chromatic dispersion and nonlinearity by Lie symmetry	Kumar, Rahul; Kumar, Rajeev; Bansal, Anupma; Biswas, Anjan; Yildirim, Yakup; Moshokoa, Seithuti P.; Asiri, Asim	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	0
270.	Gap solitons with cubic-quartic dispersive reflectivity and parabolic law of nonlinear refractive index	Elsayed, M. E. Zayed; Reham, M. A. Shohib; Anjan, Biswas; Yakup, Yildirim; Maggie, Aphane; Seithuti, P. Moshokoa; Salam, Khan; Asim, Asiri	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	0
271.	Optical solitons and complexitons for the concatenation model in birefringent fibers	Ahmed, H. Arnous; Anjan, Biswas; Yakup, Yildirim; Luminita, Moraru; Catalina, Iticescu; Lucian, Georgescu Puiu; Asim, Asiri	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	0
272.	The Contribution of Procalcitonin, C-Reactive Protein and Interleukin-6 in the Diagnosis and Prognosis of Surgical Sepsis: An Observational and Statistical Study	Tocu, George; Mihailov, Raul; Serban, Cristina; Stefanescu, Bogdan Ioan; Tutunaru, Dana; Firescu, Dorel	JOURNAL OF MULTIDISCIPLINARY HEALTHCARE	0
273.	The Endocannabinoid System a Turning Point in Optimizing Physiotherapy Procedures in Knee Osteoarthritis	Onu, Ilie; Buculei, Ioana; Ionescu, Claudiu Gabriel; Stanca, Daniela Nicoleta; Voicu, Bogdan; Iordan, Daniel-Andrei	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	0
274.	Dimensionality reduction of hyperspectral images using an ICA-based stochastic second-order optimization algorithm	Lupu, Daniela; Necoara, Ion; Ionescu, Tudor C.; Ghinea, Liliana; Garrett, Joseph; Johansen, Tor A.	2023 EUROPEAN CONTROL CONFERENCE, ECC	0
275.	A Convolutional Neural Network for skin lesion classification in Dermoscopic Images using discrete wavelet transform	Mihaela, Miron; Culea-Florescu, Anisia Luiza; Moldovanu, Simona	2023 EUROPEAN CONTROL CONFERENCE, ECC	0
276.	Sliding Window-based Particle Swarm Optimization Algorithm for a Sewer Network	Vasiliev, Iulian; Luca, Laurentiu; Barbu, Marian; Vilanova, Ramon; Caraman, Sergiu	2023 EUROPEAN CONTROL CONFERENCE, ECC	0
277.	Dynamic Response Control of Linear Viscoelastic Materials as Resonant Composite Rheological Models	Bratu, Polidor; Dobrescu, Cornelia; Nitu, Cristina Marilena	ROMANIAN JOURNAL OF ACOUSTICS AND VIBRATION	0

278.	PORTS DIGITIZATION- A CHALLENGE FOR SUSTAINABLE DEVELOPMENT	Gasparotti, Carmen; Mincu, Glencora-maria Benec; Nitu, Cristina; Raileanu, Alina; Turcanu (Marcu), Andra	ROMANIAN JOURNAL OF ECONOMIC FORECASTING	0
279.	NUMERICAL SIMULATION OF CUBIC-QUARTIC OPTICAL SOLITON PERTURBATION BY THE LAPLACE-ADOMIAN DECOMPOSITION	Gonzalez-Gaxiola, Oswaldo; Biswas, Anjan; Alshehri, Hashim M.; Dakova, Anelia	COMPTES RENDUS DE L ACADEMIE BULGARE DES SCIENCES	0
280.	Case Report. Diagnostic Challenges: Liver Metastases from Mammary Gland Origin or Cholangiocarcinoma?	Tocu, George; Popa, Ioana Teodora; Ivan, Iuliana; Anghel, Lucretia; Nechita, Luiza A.; Musat, Carmina Liana; Rebegea, Laura Florentina; Tutunaru, Dana	INTERNATIONAL JOURNAL OF WOMENS HEALTH	0
281.	THE MANAGEMENT OF PUBLIC PROCUREMENT FOR SUSTAINABLE AGRICULTURAL PRODUCTS	Dobrota, Ecaterina Milica; Bufteac, Victor; Stanciu, Silvius	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
282.	EUROPEAN STRUCTURAL FUNDS IN ROMANIA: ABSORPTION AND IMPACT ON THE AGRICULTURAL SECTOR	Manolache, Beatrice-Simona; Manolache, Constantin; Stanciu, Silvius	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
283.	FISHERIES AND AQUACULTURE IN ROMANIA. A GLOBAL OUTLOOK ON SUSTAINABLE DEVELOPMENT	Pila, Mihaela; Stanciu, Nicoleta; Stanciu, Silvius	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
284.	PRIORITIES AND MECHANISMS FOR BALANCING THE FOREIGN TRADE IN AGRICULTURAL PRODUCTS BASED ON COMPLEMENTARITY	Kutsyk, Petro; Savga, Larisa; Semiv, Sergii; Kutsyk, Valentyna; Virt, Mykola	FINANCIAL AND CREDIT ACTIVITY- PROBLEMS OF THEORY AND PRACTICE	0

285.	Solitary waves, shock waves and conservation laws with the surface tension effect in the Boussinesq equation	Biswas, Anjan; Vega-Guzman, Jose; Bansal, Anupma; Kara, Abdul H.; Aphane, Maggie; Yildirim, Yakup; Alshehri, Hashim M.	PROCEEDINGS OF THE ESTONIAN ACADEMY OF SCIENCES	0
286.	Bright and dark optical solitons for the concatenation model by	Gonzalez-Gaxiola, O.; Biswas, Anjan; Chavez, J. Ruiz de; Asiri, Asim	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	0
287.	New vector type optical vortex structures in isotropic media	Slavchev, V.; Dakova, A.; Dakova, D.; Bozhikoliev, I.; Kovachev, L.; Biswas, A.	XXII INTERNATIONAL CONFERENCE AND SCHOOL ON QUANTUM ELECTRONICS, ICSQE 2022	0
288.	Body composition analysis for non-athlete urban schoolgirls in the pubertal stage	Mocanu, George Danut; Postelnicu, Madalina Gabriela; Adam, Andreea Maria; Murariu, Gabriel; Potop, Vladimir	PEDAGOGY OF PHYSICAL CULTURE AND SPORTS	0
289.	Emotional Distress in a Patients Following Polytrauma	Anghele, Mihaela; Marina, Virginia; Moscu, Cosmina Alina; Dragomir, Liliana; Anghele, Aurelian-Dumitrache; Lescai, Alina-Maria	JOURNAL OF MULTIDISCIPLINARY HEALTHCARE	0
290.	DETERMINATION OF PHOSPHATE ROCK MINES SIGNATURES USING XRF AND ICP-MS ELEMENTAL ANALYSIS TECHNIQUES: RADIONUCLIDES, OXIDES, RARE EARTH, AND TRACE ELEMENTS	El-Taher, Atef; Ashry, Ahmed; Ene, Antoaneta; Almeshari, Meshari; Zakaly, Hesham M. H.	ROMANIAN REPORTS IN PHYSICS	1
291.	DISPERSIVE OPTICAL SOLITONS WITH RADHAKRISHNAN-KUNDU-LAKSHMANAN EQUATION HAVING MULTIPLICATIVE WHITE NOISE BY ENHANCED KUDRYASHOV'S METHOD AND EXTENDED SIMPLEST EQUATION	Zayed, Elsayed M. E.; Shohib, Reham M. A.; Alngar, Mohamed E. M.; Biswas, Anjan; Yildirim, Yakup; Dakova, Anelia; Moraru, Luminita; Alshehri, Hashim M.	COMPTEs RENDUS DE L ACADEMIE BULGARE DES SCIENCES	0
292.	Digital Learning for Enhancing Entrepreneurial Skills of Future Engineers	Pecheanu, Emilia; Cocu, Adina; Susnea, Ioan; Dumitriu, Luminita; Istrate, Adrian	LEARNING IN THE AGE OF DIGITAL AND GREEN TRANSITION, ICL2022, VOL 1	0
293.	Can Non-Virtual Reality Simulation Improve Surgical Training in Endoscopic Sinus Surgery? A Literature Review	Stan, Constantin; Vesa, Doinita; Tanase, Mihai Ionu; Bulmaci, Mara; Pop, Sever; Radeanu, Doinel Gheorghe; Cosgarea, Marcel; Maniu, Alma	ADVANCES IN MEDICAL EDUCATION AND PRACTICE	0

294.	MANAGEMENT OF RISKS FOR WHEAT CONTAMINATION WITH <i>Fusarium graminearum</i>	Chiurciu, Irina-Adriana; Dana, Daniela; Voicu, Valentina; Cofas, Elena; Chereji, Aurelia-Ioana; Budau, Ruben	ROMANIAN AGRICULTURAL RESEARCH	0
295.	COMPARATIVE STUDY REGARDING YIELD AND ECONOMIC EFFECT OF AGRICULTURAL ACTIVITIES CARRIED OUT IN MEADOW AND HILL CONDITIONS, IN THE BRANISTEA AREA, GALAȚI COUNTY	Bularda, Marcel; Cujbescu, Dan; Popa, Lucretia; Popa, Nelu; Pavel, Adrian	ROMANIAN AGRICULTURAL RESEARCH	0
296.	NUMERICAL SIMULATION OF HIGHLY DISPERSIVE DARK OPTICAL SOLITONS WITH KERR LAW OF NONLINEAR REFRACTIVE INDEX BY LAPLACE-ADOMIAN DECOMPOSITION METHOD	Gonzalez-Gaxiola, Oswaldo; Biswas, Anjan; Yildirim, Yakup; Dakova, Anelia	COMPTES RENDUS DE L ACADEMIE BULGARE DES SCIENCES	0
297.	W-shaped chirp free and chirped bright, dark solitons for perturbed nonlinear Schro center dot dinger equation in nonlinear optical fibers	Muniyappan, Annamalai; Sharmila, Muthuvel; Priya, Elumalai Kaviya; Sumithra, Sekar; Biswas, Anjan; Yildirim, Yakup; Aphane, Maggie; Moshokoa, Seithuti P.; Alshehri, Hashim M.	PROCEEDINGS OF THE ESTONIAN ACADEMY OF SCIENCES	0
298.	Optical solitons for the concatenation model with power-law nonlinearity: undetermined coefficients	Biswas, Anjan; Vega-Guzman, Jose M.; Yildirim, Yakup; Moshokoa, Seithuti P.; Aphane, Maggie; Alghamdi, Abdulah A.	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	1
299.	RESEARCH ON AGROECOLOGICAL ZONING FOR WINTER WHEAT ( <i>TRITICUMAESTIVUM</i> L.) IN SOUTH-EASTERN ROMANIA	Lungu, Emanuela; Turek-Rahoveanu, Maria-Magdalena	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	0
300.	Evaluation of medical decision errors during the transition period to telemedicine	Moroianu, Marius; Bogdan-Goroftei, Roxana-Elena; Salmen, Teodor; Bica, Cristina; Pietrosel, Valeria-Anca; Hainarosie, Razvan; Pantea-Stoian, Anca	JOURNAL OF MIND AND MEDICAL SCIENCES	0
301.	Anxio-depressive disorders in a pandemic context: A comparative analysis: year 2019 versus 2020	Droahna, Andreea Roxana; Moroianu, Lavinia-Alexandra; Pietrosel, Valeria-Anca; Bica, Cristina Ioana; Salmen, Teodor; Curis, Cecilia; Merlo, Emanuele Maria; Stoica, Roxana Adriana; Moroianu, Marius	JOURNAL OF MIND AND MEDICAL SCIENCES	0

302.	Quiescent optical solitons with Kudryashov's generalized quintuple- power and nonlocal nonlinearity having nonlinear chromatic dispersion: generalized temporal evolution	Arnous, Ahmed H.; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Aphane, Maggie; Moshokoa, Seithuti P.; Alshehri, Hashim M.	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	3
303.	Optical solitons for the concatenation model with Kurdryashov's approaches	Kukkar, Akshat; Kumar, Sachin; Malik, Sandeep; Biswas, Anjan; Yildirim, Yakup; Moshokoa, Seithuti P.; Khan, Salam; Alghamdi, Abdulah A.	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	5
304.	THE NAIL- VARIOUS PHYSIOLOGICAL AND PATHOLOGICAL ASPECTS- REVIEW	Buzia, Olimpia Dumitriu; Nichifor, Elena Diana; Tiutiuca, Carmen; Ilie, Marian; Mosneagu, Anca Petronela; Focsaneanu, Sergiu Ciprian	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
305.	THE IMPLICATIONS OF THE SPECIALIZATION OF ASEPSIS AND ANTISEPSIS METHODS IN MEDICAL ASSISTANCE IN DIFFERENT SYSTEMIC PATHOLOGIES	Earar, Kamel; Solomon, Oleg; Forna, Doriana Agop; Carmen, Tiutiuca; Ciprian, Focsaneanu Sergiu; Ilie, Marian; Mosneagu, Anca Petronela; Batir, Denisa Marin; Ceban, Emil	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
306.	VILAZODONE ENHANCES THE ENDURANCE CAPACITY AND IMPROVES THE BIOLOGICAL CHANGES IN TREADMILL TEST IN RATS	Fotache, Paula Alina; Mititelu-Tartau, Liliana; Serban, Ionela Lacramioara; Hancianu, Monica; Mircea, Cornelia Geanina; Pelin, Ana -Maria; Pavel, Liliana Lacramioara	MEDICAL-SURGICAL JOURNAL-REVISTA MEDICO-CHIRURGICALA	0
307.	PHARMACEUTICAL FORMS USED IN DEPIGMENTATION	Buzia, Olimpia Dumitriu; Earar, Kamel; Cojocaru, Mihaela; Marin, Denisa Batir; Tiutiuca, Carmen; Focsaneanu, Sergiu Ciprian; Solomon, Oleg; Ceban, Emil	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
308.	THE RELEVANCE OF ROOT CANAL ISTHMUSES IN ENDODONTIC REHABILITATION	Iliescu, Alexandru Andrei; Iliescu, Mihaela Georgiana; Nistor, Cristina Coralia; Marinescu, Iulia Roxana; Gheorghiu, Irina Maria; Carmen, Tiutiuca; Ciprian, Focsaneanu Sergiu; Forna, Doriana Agop	ROMANIAN JOURNAL OF ORAL REHABILITATION	0
309.	Development of Critical Thinking Skills in Romanian Society. Possibilities and Limits	Rotila, Viorel	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	0
310.	Investigation of Physical Activity Levels of Eligible Students in Terms of Various Variables	Durukan, Erdil; Goktepe, Mehmet; Aydin, Goekhan; Stoica, Leonard	BRAIN-BROAD RESEARCH IN ARTIFICIAL	1

			INTELLIGENCE AND NEUROSCIENCE	
311.	PETRI NET MODELING OF A PRODUCTION SYSTEM WITH PARALLEL MANUFACTURING PROCESSES	Duca, Octavian-Gabriel; Minca, Eugenia; Paun, Marius-Adrian; Gurgu, Ion Valentin; Dragomir, Otilia Elena; Bidica, Claudiu	JOURNAL OF SCIENCE AND ARTS	0
312.	Fast Coordinate Descent Augmented Lagrangian Methods for linearized MPC	Ghinea, Liliana Maria; Lupu, Daniela; Barbu, Marian; Necoara, Ion	CONTROL ENGINEERING AND APPLIED INFORMATICS	0
313.	Latest Trends in Retinopathy of Prematurity: Research on Risk Factors, Diagnostic Methods and Therapies	Bezman, Laura Bujoreanu; Tiutiuca, Carmen; Totolici, Geanina; Carneciu, Nicoleta; Bujoreanu, Florin Ciprian; Ciortea, Diana Andreea; Niculet, Elena; Fulga, Ana; Alexandru, Anamaria Madalina; Stan, Daniela Jicman; Nechita, Aurel	INTERNATIONAL JOURNAL OF GENERAL MEDICINE	0
314.	Conservation laws for cubic-quartic optical solitons in birefringent fibers with Sasa-Satsuma equation	Biswas, Anjan; Kara, Abdul H.; Yidirim, Yakup; Alghamdi, Abdulah A.	OPTOELECTRONICS AND ADVANCED MATERIALS-RAPID COMMUNICATIONS	0
315.	Differences in explosive strength values for students of the faculty of physical education and sports (male) according to body mass index levels	Mocanu, George D.; Murariu, Gabriel; Potop, Vladimir	PEDAGOGY OF PHYSICAL CULTURE AND SPORTS	0
316.	Dispersive Optical Solitons with Schrodinger-Hirota Equation by Laplace-Adomian Decomposition Approach	Gonzalez-Gaxiola, O.; Biswas, Anjan; Moraru, Luminita; Moldovanu, Simona	UNIVERSE	2
317.	Valorization of Bioactive Compounds from Two Underutilized Wild Fruits by Microencapsulation in Order to Formulate Value-Added Food Products	Konare, Mamadou Abdoulaye; Condurache, Nina Nicoleta; Togola, Issiaka; Pacularu-Burada, Bogdan; Diarra, Nouhoum; Stanciuc, Nicoleta; Rapeanu, Gabriela	PLANTS-BASEL	0
318.	Highly Dispersive Optical Solitons with Four Forms of Self-Phase Modulation	Elsherbeny, Ahmed M.; Arnous, Ahmed H.; Biswas, Anjan; Gonzalez-Gaxiola, Oswaldo; Moraru, Luminita; Moldovanu, Simona; Iticescu, Catalina; Alshehri, Hashim M.	UNIVERSE	2
319.	A Surgical Challenge Generated by Colonic Malakoplakia in Disguise as a Locally Advanced Colonic Malignancy-A Case Report	Serban, Cristina; Toma, Alexandra; Voicu, Dragos Cristian; Popazu, Constantin; Firescu, Dorel; Tocu, George; Mihailov, Raul; Rebegea, Laura	MEDICINA-LITHUANIA	0

320.	Exploration of the Antioxidant and Anti-inflammatory Potential of <i>Cassia sieberiana</i> DC and <i>Piliostigma thonningii</i> (Schumach.) Milne-Redh, Traditionally Used in the Treatment of Hepatitis in the Hauts-Bassins Region of Burkina Faso	Zongo, Eliasse; Busuioc, Anna; Meda, Roland Nag-Tiero; Botezatu, Andreea Veronica; Mihaila, Maria Daniela; Mocanu, Ana-Maria; Avramescu, Sorin Marius; Koama, Benjamin Kouliga; Kam, Sami Eric; Belem, Hadidiatou; Le Sage Somda, Franck; Ouedraogo, Clarisse; Ouedraogo, Georges Anicet; Dinica, Rodica Mihaela	PHARMACEUTICALS	1
321.	Optical Solitons and Conservation Laws for the Concatenation Model: Undetermined Coefficients and Multipliers Approach	Biswas, Anjan; Vega-Guzman, Jose; Kara, Abdul H.; Khan, Salam; Triki, Houria; Gonzalez-Gaxiola, O.; Moraru, Luminita; Georgescu, Puiu Lucian	UNIVERSE	11
322.	Dark and singular cubic-quartic optical solitons with Lakshmanan-Porsezian-Daniel equation by the improved Adomian decomposition scheme	Al Qarni, A. A.; Bodaqah, A. M.; Mohammed, A. S. H. F.; Alshaery, A. A.; Bakodah, H. O.; Biswas, A.	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	32
323.	Deterministic Approach and Monte Carlo Simulation to Predict <i>Listeria monocytogenes</i> Time to Grow on Refrigerated Ham: A Study Supporting Risk-based Decisions for Consumers' Health	Bucur, Florentina Ionela; Borda, Daniela; Neagu, Corina; Grigore-Gurgu, Leontina; Nicolau, Anca Ioana	JOURNAL OF FOOD PROTECTION	2
324.	Understanding the Families' Perceptions of Adapted Physical Activity for Individuals with Autism Spectrum Disorder through Metaphors	Orhan, Bekir Erhan; Karacam, Aydin; Ozdemir, Ali Selman; Gokcelik, Eda; Sabuncu, Alpar Aser; Talaghir, Laurentiu-Gabriel	HEALTHCARE	1
325.	In Vitro Evaluation of alpha-amylase and alpha-glucosidase Inhibition of 2,3-Epoxyprocyandin C1 and Other Constituents from <i>Pterocarpus erinaceus</i> Poir	Feunaing, Romeo Toko; Tamfu, Alfred Ngenge; Gbaweng, Abel Joel Yaya; Magnibou, Larissa Mekontso; Ntchapda, Fidele; Henoumont, Celine; Laurent, Sophie; Talla, Emmanuel; Dinica, Rodica Mihaela	MOLECULES	5
326.	An Evaluation of the Efficiency of the Floating Solar Panels in the Western Black Sea and the Razim-Sinoe Lagunar System	Manolache, Alexandra Ionelia; Andrei, Gabriel; Rusu, Liliana	JOURNAL OF MARINE SCIENCE AND ENGINEERING	2
327.	Children's Exposure to Radon in Schools and Kindergartens in the Republic of Moldova	Coretchi, Liuba; Ene, Antoaneta; Virlan, Serghei; Gincu, Mariana; Ababii, Aurelia; Capatina, Angela; Overcenco, Alla; Sargu, Valentin	ATMOSPHERE	1
328.	Optical Solitons in Magneto-Optic Waveguides Having Kudryashov's Law of	Wang, Ming-Yue; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Moldovanu, Simona; Alghamdi, Abdulah A.	ELECTRONICS	1



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329.	Consumers' Attitude towards Renewable Energy in the Context of the Energy Crisis	Gardan, Iuliana Petronela; Micu, Adrian; Pastiu, Carmen Adina; Micu, Angela Eliza; Gardan, Daniel Adrian	ENERGIES	2
330.	Diagnostic and Treatment Challenges of Emergent COVID-Associated-Mucormycosis: A Case Report and Review of the Literature	Arbune, Manuela; Arbune, Anca-Adriana; Nechifor, Alexandru; Chiscop, Iulia; Sapira, Violeta	ANTIBIOTICS-BASEL	2
331.	Dark and Singular Highly Dispersive Optical Solitons with Kudryashov's Sextic Power-Law of Nonlinear Refractive Index in the Absence of Inter-Modal Dispersion	Elsherbeny, Ahmed M.; Arnous, Ahmed H.; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Moldovanu, Simona; Iticescu, Catalina; Alshehri, Hashim M.	ELECTRONICS	2
332.	New Approach to Modelling the Impact of Heavy Metals on the European Union's Water Resources	Zlati, Monica Laura; Georgescu, Lucian Puiu; Iticescu, Catalina; Ionescu, Romeo Victor; Antohi, Valentin Marian	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	0
333.	Bridging the Chemical Profile and Biological Activities of a New Variety of Agastache foeniculum (Pursh) Kuntze Extracts and Essential Oil	Balanescu, Fanica; Botezatu, Andreea Veronica; Marques, Fernanda; Busuioc, Anna; Marincas, Olivian; Vinatoru, Costel; Carac, Geta; Furdui, Bianca; Dinica, Rodica Mihaela	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	3
334.	The Threat of Mercury Poisoning by Fish Consumption	Dragan, Felicia; Lestyian, Marieta; Lupu, Vasile Valeriu; Marcu, Florin Mihai; Cozma, Alina; Fodor, Katalin; Ciubara, Anamaria; Moisa, Corina Florentina; Teaha, Diana; Lupu, Ancuta; Starcea, Iuliana Magdalena; Ignat, Alina Elena; Ciubara, Alexandru Bogdan	APPLIED SCIENCES-BASEL	1
335.	Optical Solitons for a Concatenation Model by Trial Equation Approach	Wang, Ming-Yue; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Moldovanu, Simona; Alshehri, Hashim M. M.	ELECTRONICS	11
336.	Prognostic Role of Vascular Endothelial Growth Factor and Correlation with Oxidative Stress Markers in Locally Advanced and Metastatic Ovarian Cancer Patients	Trifanescu, Oana Gabriela; Gales, Laurentia Nicoleta; Tanase, Bogdan Cosmin; Marinescu, Serban Andrei; Trifanescu, Raluca Alexandra; Gruia, Iuliana Maria; Paun, Mihai Andrei; Rebegea, Laura; Mitrica, Radu; Serbanescu, Luiza; Anghel, Rodica Maricela	DIAGNOSTICS	1

337.	Highly Dispersive Optical Solitons in Fiber Bragg Gratings with Quadratic-Cubic Nonlinearity	Zayed, Elsayed M. E.; Alngar, Mohamed E. M.; Shohib, Reham M. A.; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Moldovanu, Simona; Iticescu, Catalina	ELECTRONICS	0
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