

Raport tehnic: Februarie 2024

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

Februarie 2024

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

Apariția: Lunar

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

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

Întocmit: Colectiv CCDI/29.02.2024

Table 1. UDJG PUBLICATIONS ON WEB OF SCIENCE CORE COLLECTION

Nr. crt.	UDJG Publications	29.02.2024
1.	Total publications (1975 – 2024)	7106
2.	2024 publications (01.01.2023 – 29.02.2024)	36

(Source: <https://wcs.webofknowledge.com>, 29.02.2024)

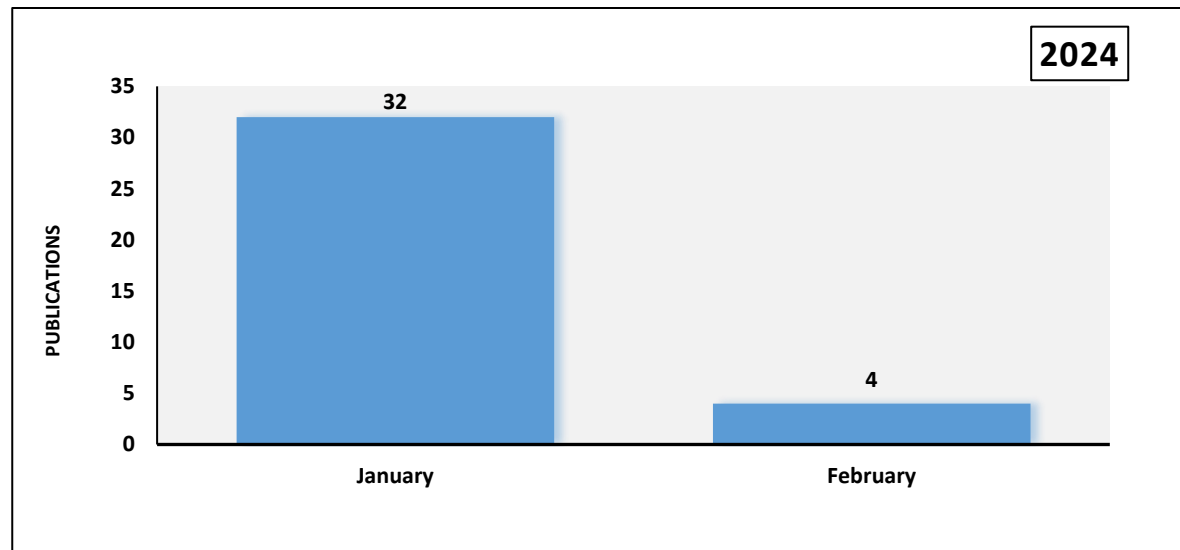


Fig. 1 Publications "Dunărea de Jos" University of Galați - Web of Science (2024)
(Source: <https://wcs.webofknowledge.com>, 29.02.2024)

Table 2. CITATION REPORT

Nr. crt.	Citation Report	29.02.2024
1.	All times Citations	46831
2.	h-index	71

Table 3. TIMES CITED, last 5 years evolution

Year	2020	2021	2022	2023	2024
Citations	4815	5729	7168	7984	952

(Source: <https://wcs.webofknowledge.com>, 29.02.2024)

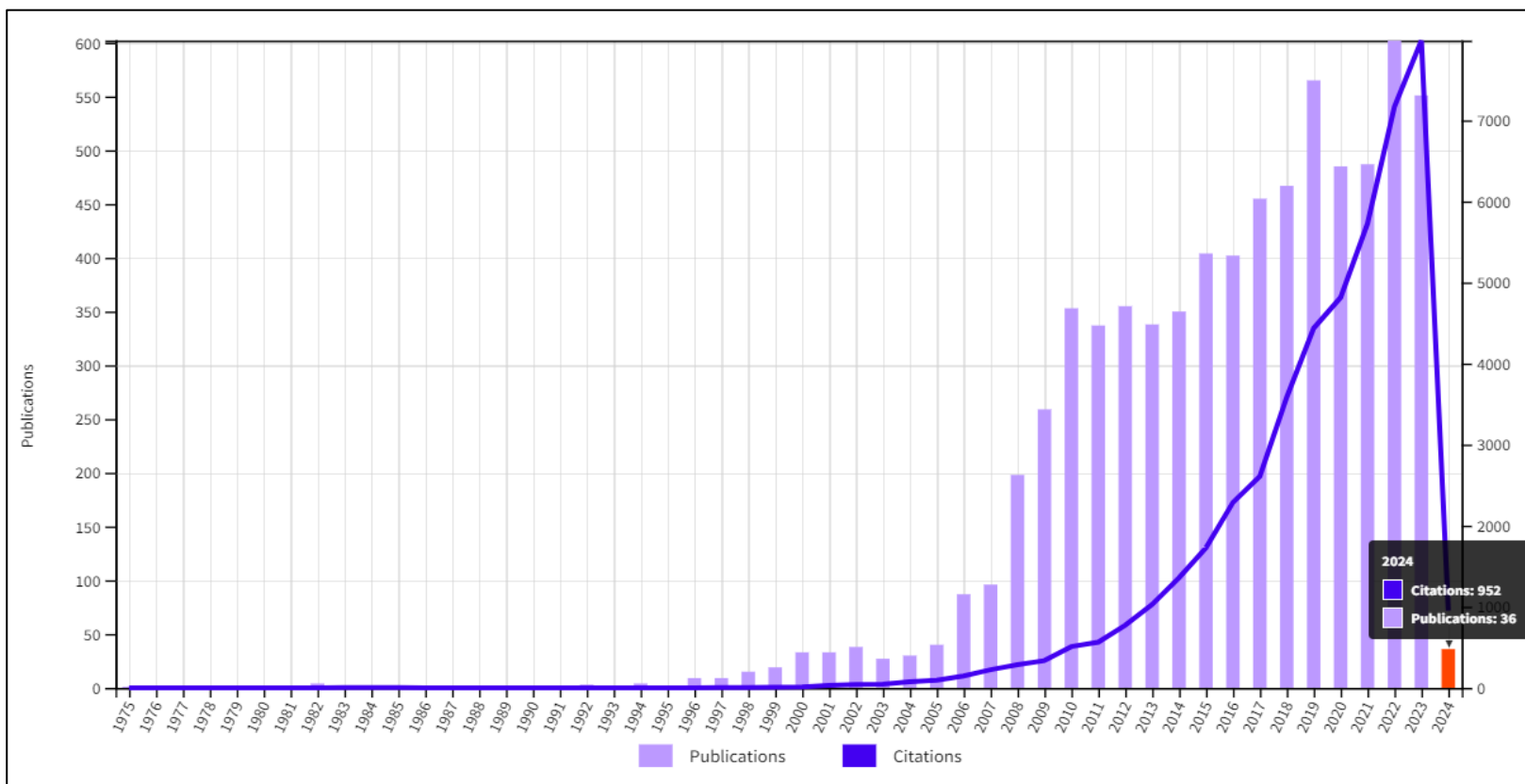


Fig. 2 Times Cited and Publications Over Time
 (Source: <https://wcs.webofknowledge.com>, 29.02.2024)

Table 4. PUBLICATIONS BY ACCESS 2024

Document, by access type	01.01.2024 – 29.02.2024
Open Access	22
Other	14
Source: https://wcs.webofknowledge.com , 29.02.2024	

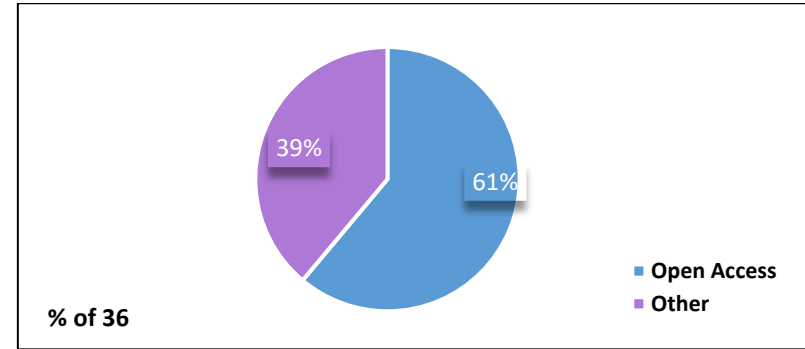


Fig. 3 Publications, by access (2024)

(Source : <https://wcs.webofknowledge.com/>, 29.02.2024)

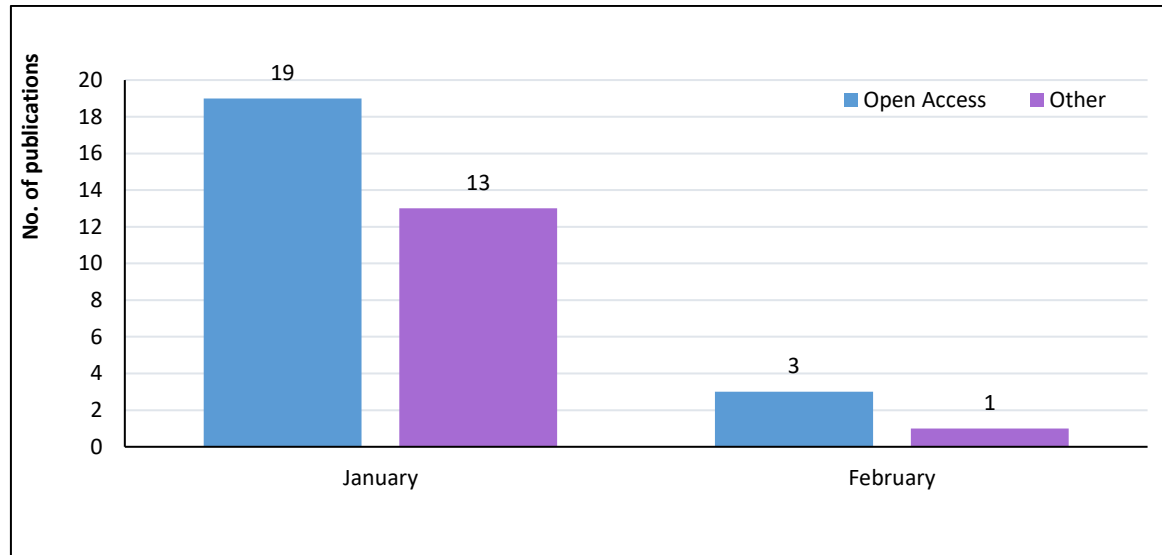


Fig. 4 Distribution of publications, by access (2024)

(Source : <https://wcs.webofknowledge.com/>, 29.02.2024)

Table 5. ARTICLES BY ACCESS 2024

Articles, by access type	01.01.2024 – 29.02.2024
Open Access	20
Other	13

Source: <https://wcs.webofknowledge.com>, 29.02.2024

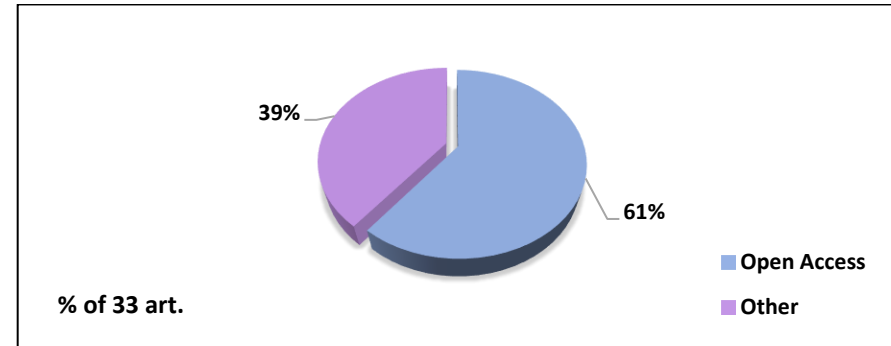


Fig. 5 Articles, by access (2024)

(Source : <https://wcs.webofknowledge.com/>, 29.02.2024)

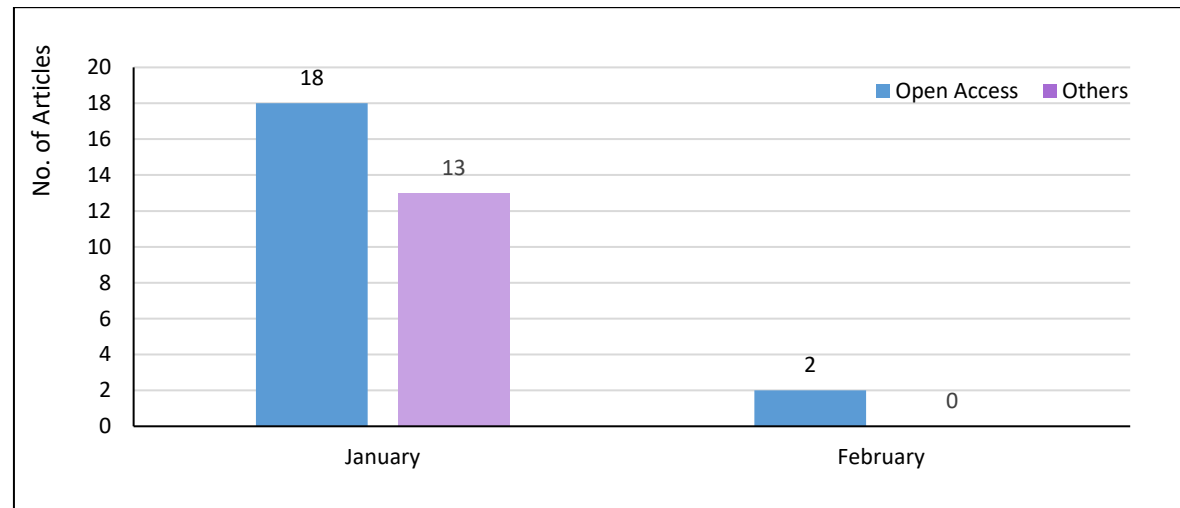


Fig. 6 Distribution of Articles, by access (2024)

(Source : <https://wcs.webofknowledge.com/>, 29.02.2024)

Table 6. DOCUMENTS BY TYPE, 2024

Document type	Record Count 29.02.2024
Article	33
Review	3
from wich: Early Access	3
Other	0

(Source: <https://wcs.webofknowledge.com/>, 29.02.2024)

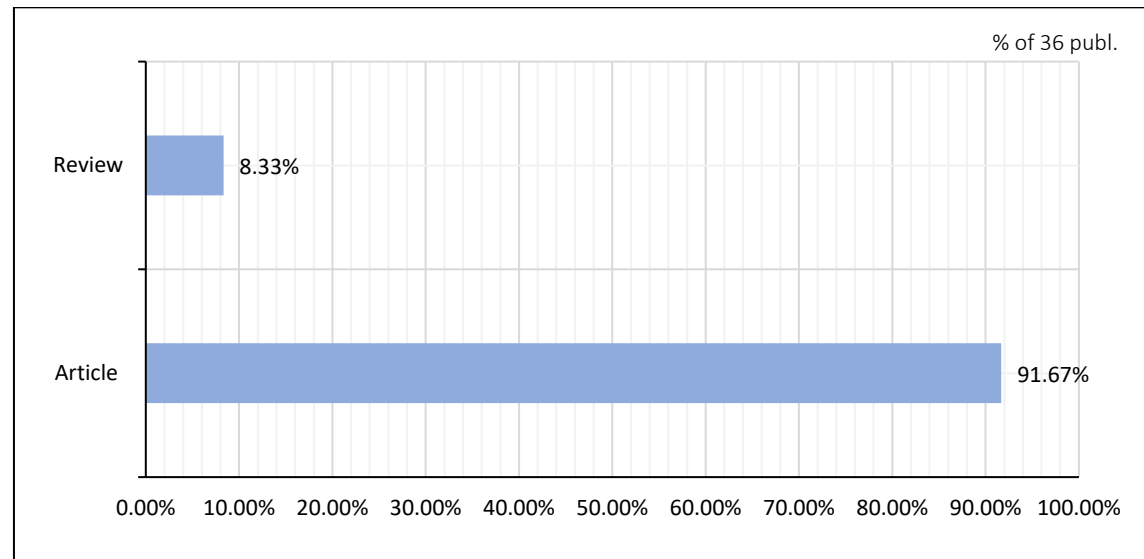


Fig. 7 Publications by type, 2024

(Source: <https://wcs.webofknowledge.com/>, 29.02.2024)

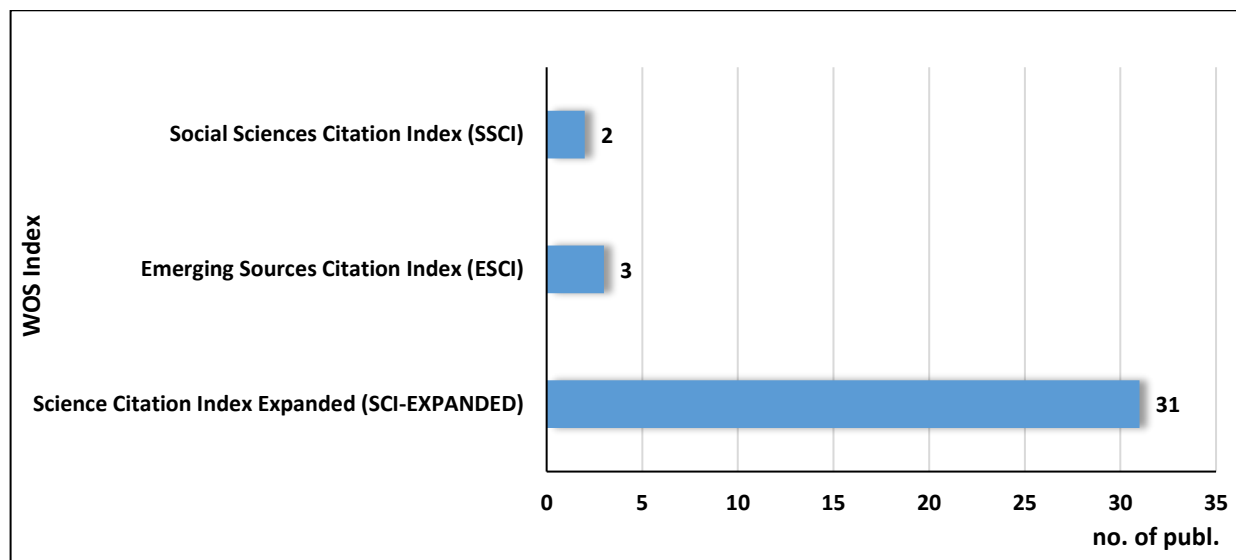


Fig. 8 Publications by Web of Science Index (2024)
 (Source : <https://wcs.webofknowledge.com/>, 29.02.2024)

Table 7. TOTAL PUBLICATIONS 2024 BY RESEARCH AREAS

No.	Research Areas	Record count 29.02.2024	% of 36
1.	Optics	9	25.00%
2.	Biochemistry Molecular Biology	5	13.89%
3.	Chemistry	4	11.11%
4.	Food Science Technology	4	11.11%
5.	General Internal Medicine	4	11.11%
6.	Pharmacology Pharmacy	4	11.11%
7.	Engineering	3	8.33%

8.	Science Technology Other Topics	3	8.33%
9.	Environmental Sciences Ecology	2	5.56%
10.	Materials Science	2	5.56%
11.	Physics	2	5.56%
12.	Research Experimental Medicine	2	5.56%
13.	Agriculture	1	2.78%
14.	Business Economics	1	2.78%
15.	Dermatology	1	2.78%
16.	Development Studies	1	2.78%
17.	Health Care Sciences Services	1	2.78%
18.	Imaging Science Photographic Technology	1	2.78%
19.	Marine Freshwater Biology	1	2.78%
20.	Mathematics	1	2.78%
21.	Pediatrics	1	2.78%
22.	Public Administration	1	2.78%
23.	Veterinary Sciences	1	2.78%
24.	Water Resources	1	2.78%
25.	Zoology	1	2.78%

(Source: <https://wcs.webofknowledge.com/>, 29.02.2024)

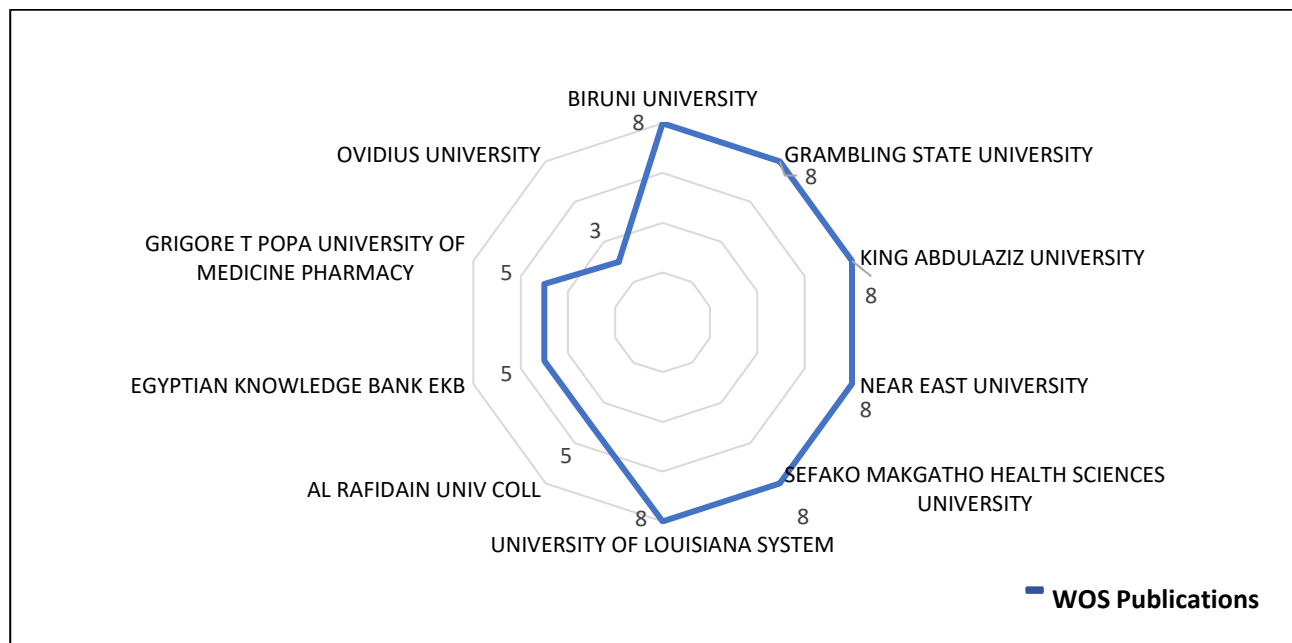


Fig. 9 Top Collaborating Academic Organizations, UDJG 2024
 (Source : <https://wcs.webofknowledge.com/>, 29.02.2024)

Table 8. PUBLICATION TITLES 2024, by Record Count (01.01.2024-29.02.2024)

No.	Publication Titles	IMPACT FACTOR 2022	Record count 29.02.2024
1.	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	3.9	8
2.	ANTIOXIDANTS	7	3
3.	ADVANCED MATERIALS INTERFACES	5.4	1
4.	ANIMALS	3	1
5.	APPLIED SCIENCES BASEL	2.7	1

6.	CHEMISTRYSELECT	2.1	1
7.	CHILDREN BASEL	2.4	1
8.	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY	2.3	1
9.	CURRENT ISSUES IN MOLECULAR BIOLOGY	3.1	1
10.	DIAGNOSTICS	3.6	1
11.	ELECTRONIC JOURNAL OF GENERAL MEDICINE	2.1	1
12.	EXPERIMENTAL AND THERAPEUTIC MEDICINE	2.7	1
13.	FOODS	5.2	1
14.	INTERNATIONAL JOURNAL OF ENTREPRENEURIAL BEHAVIOR RESEARCH	5.5	1
15.	JOURNAL OF CLINICAL MEDICINE	3.9	1
16.	JOURNAL OF IMAGING	3.2	1
17.	JOURNAL OF INTERNATIONAL MEDICAL RESEARCH	1.6	1
18.	JOURNAL OF MANUFACTURING SCIENCE AND ENGINEERING TRANSACTIONS OF THE ASME	4	1
19.	JOURNAL OF PERSONALIZED MEDICINE	3.4	1
20.	JOURNAL OF SUSTAINABLE DEVELOPMENT OF ENERGY WATER AND ENVIRONMENT SYSTEMS JSDEWES	2.1	1
21.	MATHEMATICS	2.4	1
22.	MOLECULES	4.6	1
23.	OPTICAL AND QUANTUM ELECTRONICS	3	1
24.	SCIENTIFIC REPORTS	4.6	1
25.	SUSTAINABLE DEVELOPMENT	12.5	1
26.	SYMMETRY BASEL	2.7	1
27.	WATER RESOURCES RESEARCH	5.4	1

(Source: <https://wcs.webofknowledge.com/>, 29.02.2024)

Table 9. WEB OF SCIENCE CORE COLLECTION (01.01.2024 – 29.02.2024), sorted by date: newest first

Nr. crt.	TITLE	AUTHORS	JOURNAL	TIMES CITED
1.	Exploring the causal relationship between PM 2.5 air pollution and urban areas economic welfare and social-wellbeing: Evidence form 15 European capitals	Andrei, Jean Vasile; Cristea, Dragos Sebastian; Nuta, Florian Marcel; Petrea, Stefan-Mihai; Nuta, Alina Cristina; Tudor, Adriana Tiron; Chivu, Luminita	SUSTAINABLE DEVELOPMENT	0
2.	The Antioxidant and Hepatoprotective Potential of Berberine and Silymarin on Acetaminophen Induced Toxicity in <i>Cyprinus carpio</i> L.	Gradinariu, Lacramioara; Dediu, Lorena; Cretu, Mirela; Grecu, Iulia Rodica; Docan, Angelica; Istrati, Daniela Ionela; Dima, Floricel Maricel; Stroe, Maria Desimira; Vizireanu, Camelia	ANIMALS	0
3.	A narrative review of cutaneous manifestations and imaging landmarks of breast cancer	Mihailov, Raul; Tatu, Alin Laurentiu; Niculet, Elena; Rebegea, Laura; Manole, Corina; Craescu, Mihaela; Busila, Camelia; Candussi, Laura Iuliana; Lutenco, Valerii; Mihailov, Oana Mariana; Moraru, Monica; Paduraru, Marius; Stanculea, Floris Cristian; Mihalache, Tiberiu-Ioan	ELECTRONIC JOURNAL OF GENERAL MEDICINE	0
4.	Early depressive manifestations in patients with dementia caused by Alzheimer's disease	Sarbu, Fabiola; Lungu, Mihaela; Oprea, Violeta Diana; Romila, Aurelia	EXPERIMENTAL AND THERAPEUTIC MEDICINE	0
5.	Tunable Acoustic Properties Using Different Coating Systems on Resonance Spruce Wood	Stanciu, Mariana Domnica; Cosnita, Mihaela; Gliga, Ghiorghe Vasile; Gurau, Lidia; Timar, Maria Cristina; Guiman, Maria Violeta; Nastac, Silviu Marian; Rosca, Ioan Calin; Bucur, Voichita; Dinulica, Florin	ADVANCED MATERIALS INTERFACES	0
6.	Enablers of students' entrepreneurial intentions: findings from PLS-SEM and fsQCA	Sisu, Julia Anamaria; Tirnovanu, Andrei Constantin; Patriche, Cristina-Claudia; Nastase, Marian; Schin, George Cristian	INTERNATIONAL JOURNAL OF ENTREPRENEURIAL BEHAVIOR & RESEARCH	0
7.	Discriminative detection of glucose and urea with a composite polymer nanofiber based matrix	Apetrei, Roxana-Mihaela; Guven, Nese; Camurlu, Pinar	CHEMISTRYSELECT	0

8.	Optimization, characterization, and cytotoxicity studies of novel anti-tubercular agent-loaded liposomal vesicles	Obiedallah, Manar M.; Mironov, Maxim A.; Belyaev, Danila V.; Ene, Antoaneta; Vakhrusheva, Diana V.; Krasnoborova, Svetlana Yu.; Bershtsky, Sergey Y.; Shchepkin, Daniil V.; Minin, Artem S.; Ishmetova, Rashida I.; Ignatenko, Nina K.; Tolshchina, Svetlana G.; Fedorova, Olga V.; Rusinov, Gennady L.	SCIENTIFIC REPORTS	0
9.	OPTICAL SOLITONS FOR THE DISPERSIVE CONCATENATION MODEL BY LAPLACE-ADOMIAN DECOMPOSITION	Gonzalez-Gaxiola, O.; Biswas, Anjan; Yildirim, Yakup; Jawad, Anwar jaafar mohamad	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	0
10.	Assessing the Antioxidant Properties, In Vitro Cytotoxicity and Antitumoral Effects of Polyphenol-Rich Perilla leaves Extracts	Adam, Gigi; Cojocaru, Florina Daniela; Verestiuc, Liliana; Cioanca, Oana; Vasilache, Ingrid-Andrada; Adam, Ana-Maria; Mircea, Cornelia; Nechita, Aurel; Harabor, Valeriu; Huzum, Bogdan; Harabor, Anamaria; Hancianu, Monica	ANTIOXIDANTS	0
11.	Pharmacological Property and Cytotoxic Effect Showing Antiproliferative Potency in Human Melanoma Cell Lines (A375) of Combretum racemosum P. Beauv. Leaf and Root Extracts Used in Benin	Dah-Nouvlessounon, Durand; Chokki, Michaelle; Hoteyi, Ismael M. S.; Fassinou, Fidele; Ranga, Floricuta; Fetea, Florinela; Diaconeasa, Zorita; Vodnar, Dan; Furdui, Bianca; Baba-Moussa, Farid; Dinica, Rodica Mihaela; Suharoschi, Ramona; Baba-Moussa, Lamine	ANTIOXIDANTS	0
12.	The Association of Telangiectasias with Other Peripheral Vascular Lesions of Systemic Sclerosis	Bobeca, Carmen; Niculet, Elena; Musat, Carmina Liana; Iancu, Lina; Craescu, Mihaela; Luca, Andreea Mioara; Stefanescu, Bogdan Ioan; Gheorghe, Emma; Debita, Mihaela; Vasile, Claudiu-Ionut; Balan, Gabriela; Busila, Camelia; Tatu, Alin Laurentiu	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY	0
13.	A Robust Machine Learning Model for Diabetic Retinopathy Classification	Tabacaru, Gigi; Moldovanu, Simona; Raducan, Elena; Barbu, Marian	JOURNAL OF IMAGING	0
14.	Identifying the Level of Symmetrization of Reaction Time According to Manual Lateralization between Team Sports Athletes, Individual Sports Athletes, and Non-Athletes	Badau, Dana; Badau, Adela; Joksimovic, Marko; Manescu, Catalin Octavian; Manescu, Dan Cristian; Dinciu, Corina Claudia; Margarit, Iulius Radulian; Tudor, Virgil; Mujea, Ana Maria; Neofit, Adriana; Teodor, Dragos Florin	SYMMETRY-BASEL	0
15.	Investigating the Association between Serum and Hematological Biomarkers and Neonatal	Hincu, Maura-Adelina; Zonda, Gabriela-Ildiko; Vicoveanu, Petronela; Harabor, Valeriu; Harabor,	CHILDREN-BASEL	0

	Sepsis in Newborns with Premature Rupture of Membranes: A Retrospective Study	Anamaria; Caraleanu, Alexandru; Melinte-Popescu, Alina-Sinziana; Melinte-Popescu, Marian; Mihalceanu, Elena; Stuparu-Cretu, Mariana; Vasilache, Ingrid-Andrada; Nemescu, Dragos; Paduraru, Luminita		
16.	Immunotherapy Combined with Radiation in Malignant Melanoma without BRAF Mutations Brain Metastases-Favorable Response after Immunotherapy Continued beyond Progression	Rahnea-Nita, Roxana-Andreea; Rebegea, Laura-Florentina; Toma, Radu-Valeriu; Mocanu, Horia; Soare, Ioana; Mihailov, Raul; Nechifor, Alexandru; Guliciuc, Madalin; Constantin, Georgiana Bianca; Rahnea-Nita, Gabriela	JOURNAL OF PERSONALIZED MEDICINE	0
17.	Thrombomodulin Serum Levels-A Predictable Biomarker for the Acute Onset of Ischemic Stroke	Zaharia, Andrei-Lucian; Tutunaru, Dana; Oprea, Violeta Diana; Tanase, Claudiu Elisei; Croitoru, Ana; Stan, Bianca; Voinescu, Doina Carina; Ionescu, Ana-Maria; Coadă, Camelia Alexandra; Lungu, Mihaiela	CURRENT ISSUES IN MOLECULAR BIOLOGY	0
18.	Red Onion Peel Powder as a Functional Ingredient for Manufacturing Ricotta Cheese	Lipsa, Florin Daniel; Stoica, Florina; Ratu, Roxana Nicoleta; Velescu, Ionut Dumitru; Carlescu, Petru Marian; Motrescu, Iuliana; Usturoi, Marius Giorgi; Rapeanu, Gabriela	FOODS	0
19.	Endoscopic Vacuum-Assisted Closure (E-VAC) in Septic Shock from Perforated Duodenal Ulcers with Abscess Formations	Ciuntu, Bogdan Mihnea; Tanevski, Adelina; Buescu, David Ovidiu; Lutenco, Valerii; Mihailov, Raul; Ciuntu, Madalina Stefana; Zuzu, Mihai Marius; Vintila, Dan; Zabara, Mihai; Trofin, Ana; Cadar, Ramona; Nastase, Alexandru; Ursulescu, Corina Lupascu; Lupascu, Cristian Dumitru	JOURNAL OF CLINICAL MEDICINE	0
20.	A Machine Learning Algorithm That Experiences the Evolutionary Algorithm's Predictions-An Application to Optimal Control	Minzu, Viorel; Arama, Iulian; Tsoulos, Ioannis G.	MATHEMATICS	0
21.	Bioactive Components, Applications, Extractions, and Health Benefits of Winery By-Products from a Circular Bioeconomy Perspective: A Review	Constantin, Oana Emilia; Stoica, Florina; Ratu, Roxana Nicoleta; Stanciuc, Nicoleta; Bahrim, Gabriela Elena; Rapeanu, Gabriela	ANTIOXIDANTS	0
22.	Preliminary Experiments of a Real-World Authentication Mechanism Based on Facial Recognition and Fully Homomorphic Encryption	Crihan, Georgiana; Dumitriu, Luminita; Craciun, Marian Viorel	APPLIED SCIENCES-BASEL	0

23.	An Analysis of the Environmental Matrix in the Adriatic Sea - Past and Future Projections	Rusu, Liliana	JOURNAL OF SUSTAINABLE DEVELOPMENT OF ENERGY WATER AND ENVIRONMENT SYSTEMS-JSDEWES	0
24.	CUBIC-QUARTIC OPTICAL SOLITONS WITH KUDRYASHOV'S LAW OF SELF-PHASE MODULATION	Al-Ghafri, Khalil S.; Krishnan, Edamana V.; Biswas, Anjan; Yildirim, Yakup; Yildirim, Ali Saleh	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	0
25.	Chitosan Soft Matter Vesicles Loaded with Acetaminophen as Promising Systems for Modified Drug Release	Hilitanu, Loredana Nicoleta; Mititelu-Tartau, Liliana; Popa, Eliza Gratiela; Buca, Beatrice Rozalina; Gurzu, Irina Luciana; Fotache, Paula Alina; Pelin, Ana-Maria; Pricop, Daniela Angelica; Pavel, Liliana Lacramioara	MOLECULES	0
26.	Reducing the Environmental Impact of Sewer Network Overflows Using Model Predictive Control Strategy	Vasiliev, I.; Luca, L.; Barbu, M.; Vilanova, R.; Caraman, S.	WATER RESOURCES RESEARCH	0
27.	Post-Coronary Artery Bypass Grafting Outcomes of Patients with/without Type-2 Diabetes Mellitus and Chronic Kidney Disease Treated with SGLT2 Inhibitor Dapagliflozin: A Single-Center Experience Analysis	Al Namat, Razan; Duceac, Letitia Doina; Chelaru, Liliana; Dabija, Marius Gabriel; Gutu, Cristian; Marcu, Constantin; Popa, Maria Valentina; Popa, Florina; Bogdan Goroftei, Elena Roxana; Tarca, Elena	DIAGNOSTICS	0
28.	Efficiency of continuous positive airway pressure and high-flow nasal oxygen therapy in critically ill patients with COVID-19	Manole, Corina; Dediu-Anghel, Mihaela; Baroiu, Liliana; Stefanopol, Ioana Anca; Nechifor, Alexandru; Niculet, Elena; Mihailov, Raul; Moroianu, Lavinia Alexandra; Voinescu, Doina Carina; Firescu, Dorel	JOURNAL OF INTERNATIONAL MEDICAL RESEARCH	0
29.	Investigation on the Printability of Recycled Thermoplastic Polyurethane/Carbon Nanotube Nanocomposites	Stan, Felicia; Sandu, Ionut-Laurentiu; Fetecau, Catalin	JOURNAL OF MANUFACTURING SCIENCE AND ENGINEERING-TRANSACTIONS OF THE ASME	0
30.	IMPLICIT QUIESCENT OPTICAL SOLITONS FOR COMPLEX GINZBURG-LANDAU EQUATION WITH	Adem, Abdullahi rashid; Biswas, Anjan; Yildirim, Yakup; Jawad, Anwar jaafar mohamad; Alshomrani, Ali saleh	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	0

	GENERALIZED QUADRATIC- CUBIC FORM OF SELF-PHASE MODULATION AND NONLINEAR CHROMATIC DISPERSION BY LIE SYMMETRY			
31.	A comprehensive study on optical, physical, mechanical and radiation shielding properties of calcium bismuth borophosphate glass-ceramics with distinct V2O5 contents	Khattari, Z. Y.; Zakaly, Hesham M. H.; Alrowaily, Albandari W.; Ene, Antoaneta; Shams, M. S.; Issa, Shams A. M.; Elsad, R. A.; Rammah, Y. S.	OPTICAL AND QUANTUM ELECTRONICS	0
32.	IMPLICIT QUIESCENT OPTICAL SOLITONS WITH GENERALIZED QUADRATIC-CUBIC FORM OF SELF-PHASE MODULATION AND NONLINEAR CHROMATIC DISPERSION BY LIE SYMMETRY	Adem, Abdullahi Rashid; Biswas, Anjan; Yildirim, Yakup; Jawad, Anwar Jaafar Mohamad; Alshomrani, Ali Saleh	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	0
33.	OPTICAL SOLITONS FOR THE CONCATENATION MODEL WITH KERR LAW NONLINEARITY BY LIE SYMMETRY	Dubey, Sushmita Kumari; Kumar, Sachin; Malik, Sandeep; Biswas, Anjan; Jawad, Anwar Jafaar Mohamad; Yildirim, Yakup; Moraru, Luminita; Alshomrani, Ali Saleh	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	0
34.	HIGHLY DISPERSIVE SOLITONS IN OPTICAL COUPLERS WITH METAMATERIALS HAVING KERR LAW OF NONLINEAR REFRACTIVE INDEX	Zayed, Elsayed M. E.; Alngar, Mohamed E. M.; Shohib, Reham M. A.; Biswas, Anjan; Yildirim, Yakup; Moraru, Luminita; Georgescu, Puiu Lucian; Iticescu, Catalina; Asiri, Asim	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	11
35.	HIGHLY DISPERSIVE GAP SOLITONS IN OPTICAL FIBERS WITH DISPERSIVE REFLECTIVITY HAVING PARABOLIC-NONLOCAL NONLINEARITY	Zayed, Elsayed M. E.; Alngar, Mohamed E. M.; Shohib, Reham. M. A.; Biswas, Anjan; Yildirim, Yakup; Dragomir, Carmelia Mariana Balanica; Moraru, Luminita; Asiri, Asim	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	9
36.	QUESCENT OPTICAL SOLITONS FOR THE DISPERSIVE CONCATENATION MODEL WITH KERR LAW NONLINEARITY HAVING NONLINEAR CHROMATIC DISPERSION	Elsherbeny Ahmed, M.; Arnous Ahmed, H.; Mohamad, Jawad Anwar Jafar; Anjan, Biswas; Yakup, Yildirim; Luminita, Moraru; Saleh, Alshomrani Ali	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	3

(Source: <https://wcs.webofknowledge.com/>, 29.02.2024)