

Raport tehnic: August 2022

Rezultate publicări științifice SCOPUS

15 August 2022

Scopul: Evaluarea vizibilității științifice a Universității pe Platforma SCOPUS

Apariție: Lunar

Sursa de documentare: Date prelucrate din Platforma SCOPUS

Rezultate înregistrate în baza de date SCOPUS, criteriile de căutare după „Affiliations”, Universitatea „Dunărea de Jos” din Galați

Întocmit: Compartiment CDI

Table 1. General results of UDJG publications on SCOPUS (1973 - 2022)

1.	Total publications UDJG	5.394
1.1	• Published	5.384
1.2	• Article in Press	10
2.	• Authors (total)	1.607

(Source: www.scopus.com 15.08.2022)

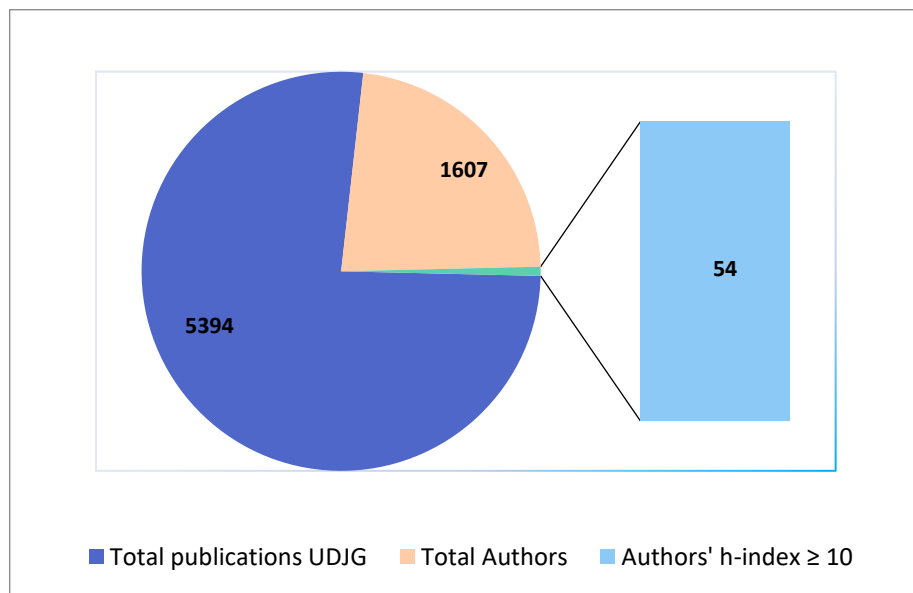


Fig. 1.1 General results of UDJG publications on SCOPUS

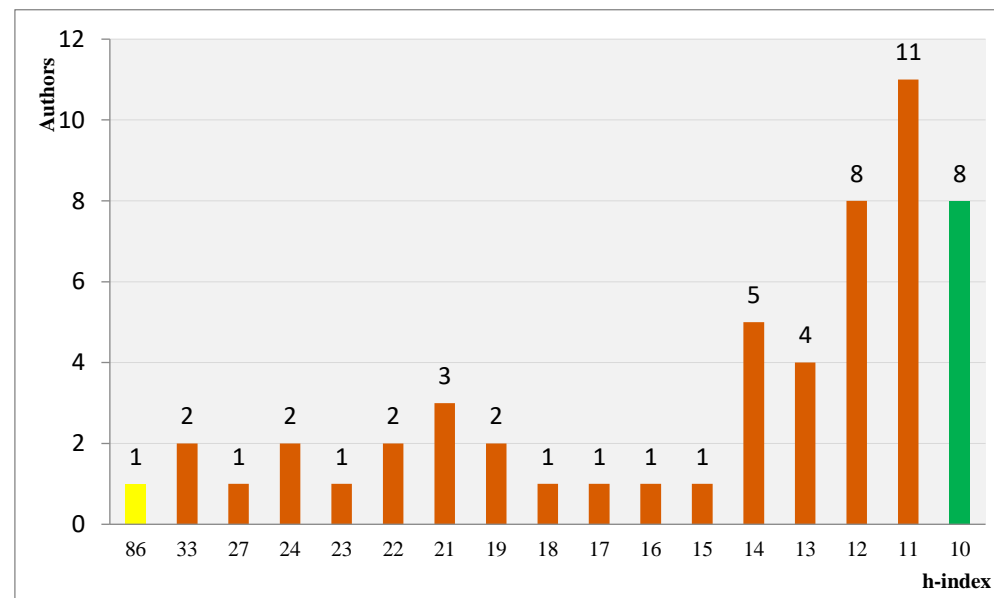


Fig. 1.2 Distribution of SCOPUS Authors (according to h-index, August 2022)

(Source: www.scopus.com 15.08.2022)

Table 2. Publications by Access type

1.	Total publications	01.01.2022-15.08.2022
1.1	• Open Access	194
1.2	• Others	74

(Source: www.scopus.com 15.08.2022)

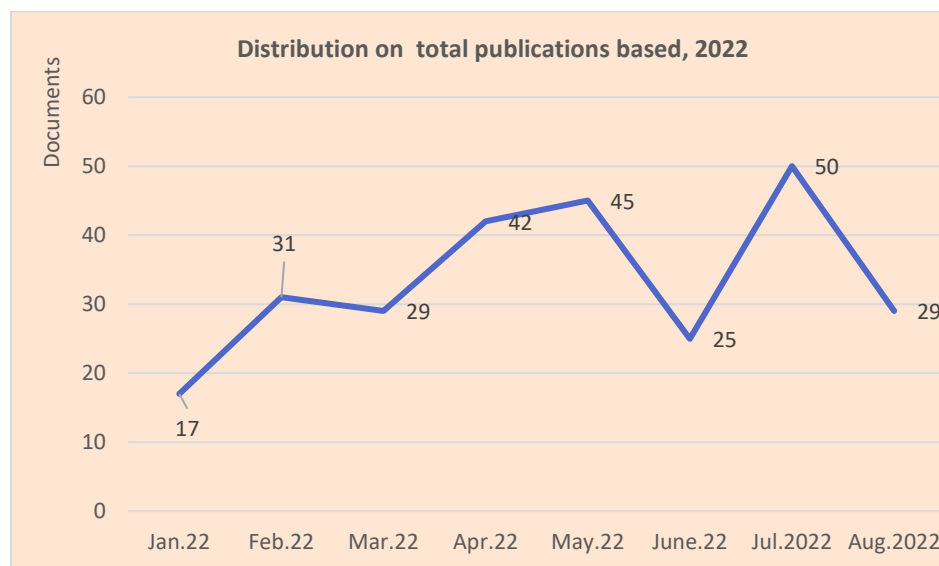


Fig. 2.1 UDJG Publications 2022
 (Source: www.scopus.com 15.08.2022)

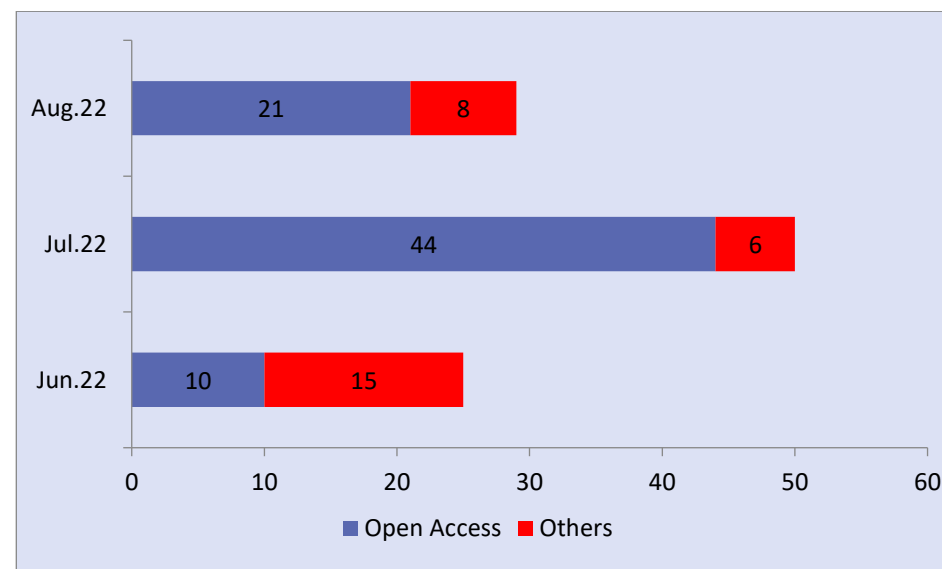


Fig. 2.2 Publications by access type, 2022
 (Source: www.scopus.com 15.08.2022)

Table 3. Articles by access

Total articles	01.01.2022-15.08.2022
• Open Access	175
• Others	61

(Source: www.scopus.com 15.08.2022)

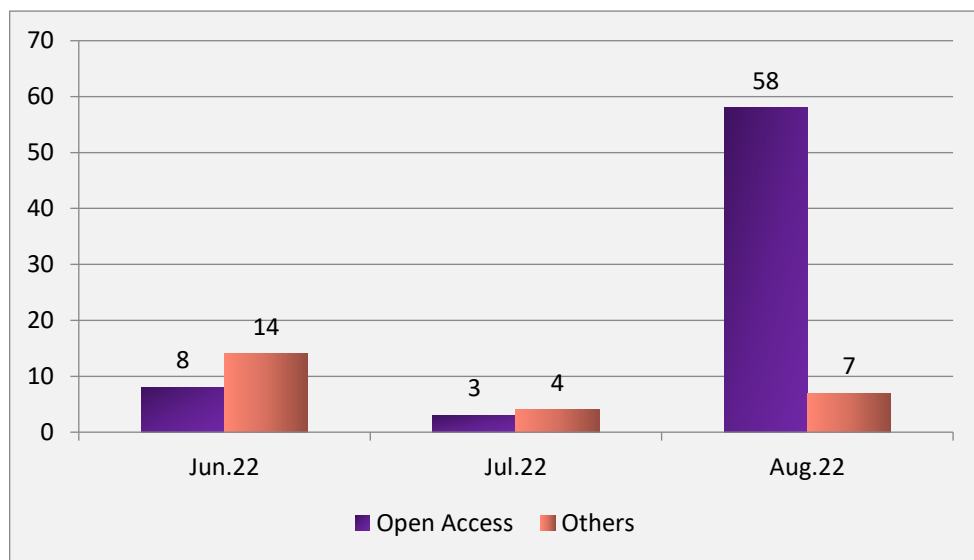


Fig. 3.1 Articles, by access, 2022

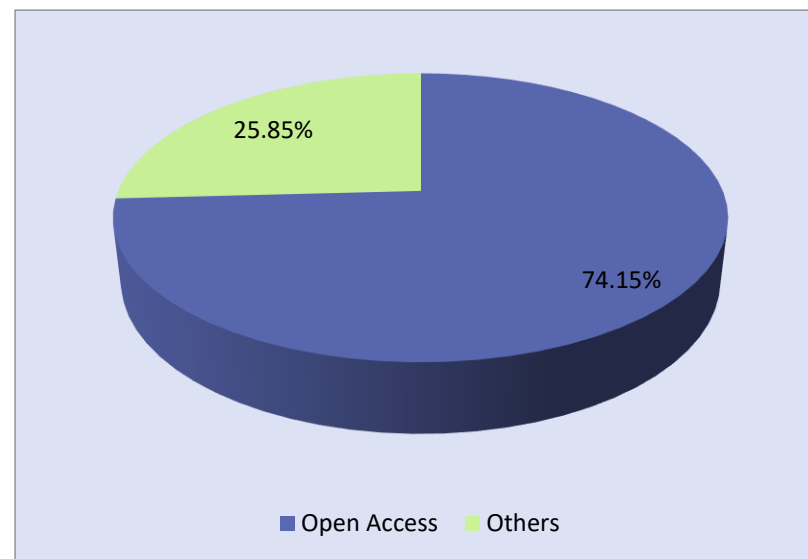


Fig. 3.2 Articles by access (%), 2022

(Source: www.scopus.com 15.08.2022)

Table 4. Documents by type

No.	Documents by type	16.07.2022-15.08.2022
1.	Article	26
2.	Review	0
3.	Conference paper	2
4.	Letter	0
5.	Erratum	0
	Other	1
6.	TOTAL	29

(Source: www.scopus.com 15.08.2022)

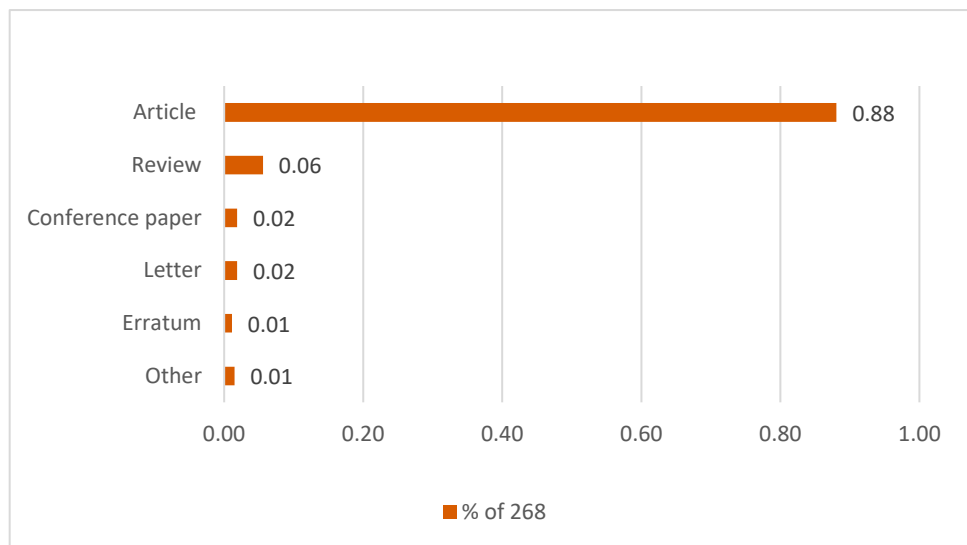


Fig. 4.1 Distribution on Document Types, 2022

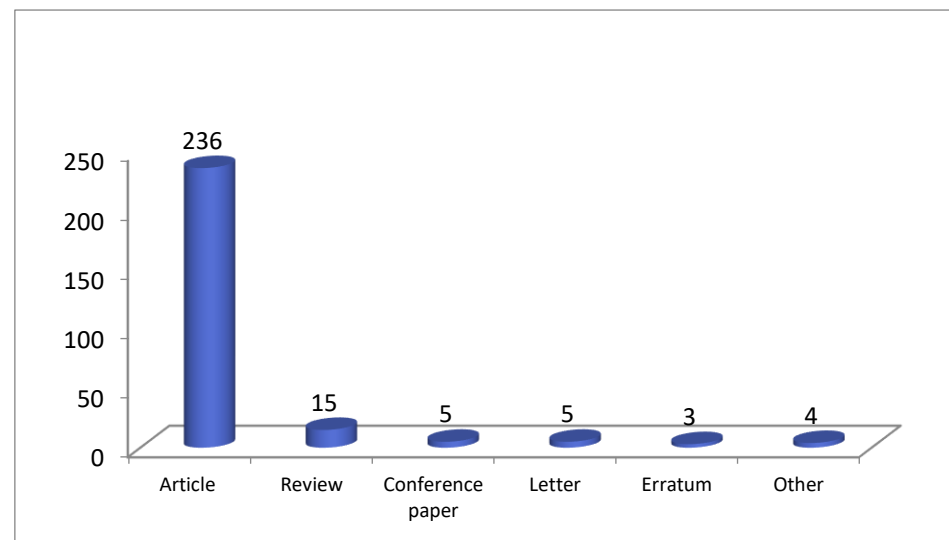


Fig. 4.2 Documents (by type), 2022

(Source: www.scopus.com 15.08.2022)

Table 5. Cited by publications type

No.	Results	01.01.2022-15.08.2022
1.	Article	201
2.	Review	18
3.	Conference paper	0
4.	Letter	1
5.	Erratum	0
6.	TOTAL	220

Table 6. Cited by access type

No.	Results		01.01.2022-15.08.2022
1.	Open access	Publications	194
		Cited by	137
2.	Other	Publications	74
		Cited by	83
	TOTAL	Publications	268
		Cited by	220

(Source: www.scopus.com 15.08.2022)

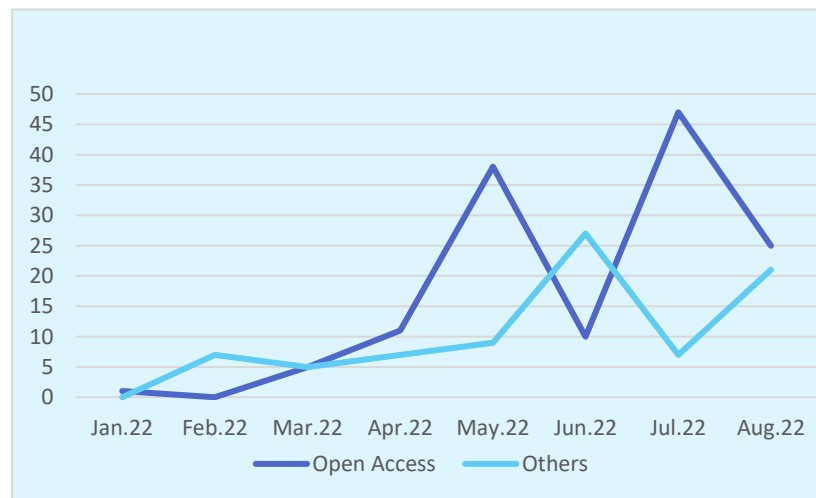
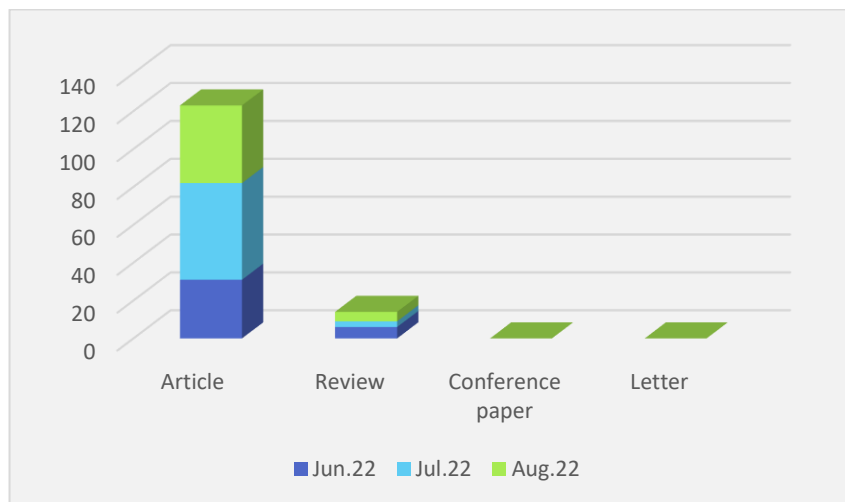


Fig. 5.1 Cited by, 2022

(Source: www.scopus.com 15.08.2022)

Table 7. Documents by Source Title (source no. publications >1, August 2022)

Source Title	No. of publications 01.01.2022-15.08.2022
Applied Sciences Switzerland	13
Optik	13
Sustainability Switzerland	12
Inventions	11
Journal Of Materials Research And Technology	7
Materials	7
Polymers	7
Archives Of Metallurgy And Materials	6
Mathematics	6
Open Chemistry	6
International Journal Of Environmental Research And Public Health	5
Symmetry	5
Antioxidants	4
Chaos Solitons And Fractals	4
Materiale Plastice	4
Medicina Lithuania	4
Physics Letters Section A General Atomic And Solid State Physics	4
Therapeutics And Clinical Risk Management	4
Energy Reports	3
International Journal Of General Medicine	3
International Journal Of Molecular Sciences	3
Journal Of Marine Science And Engineering	3
Molecules	3
Processes	3
Ukrainian Journal Of Physical Optics	3

Bioprocess And Biosystems Engineering	2
Carpathian Journal Of Food Science And Technology	2
Children	2
Clinical Cosmetic And Investigational Dermatology	2
Electronics Switzerland	2
Environment Development And Sustainability	2
Farmacia	2
Food Chemistry	2
Food Control	2
Journal Of Business Economics And Management	2
Journal Of Nonlinear Optical Physics And Materials	2
Journal Of Personalized Medicine	2
Journal Of The European Academy Of Dermatology And Venereology	2
Membranes	2
Optical And Quantum Electronics	2
Optoelectronics And Advanced Materials Rapid Communications	2
Peerj	2
Renewable Energy	2
Romanian Journal Of Physics	2
2022 23rd IEEE International Conference On Automation Quality And Testing Robotics Theta Aqtr 2022 Proceedings	1
2022 23rd International Carpathian Control Conference Iccc 2022	1
Agriculture Switzerland	1
Agronomy	1
American Journal Of Therapeutics	1
Amfiteatru Economic	1
Arabian Journal Of Chemistry	1
Cancer Genomics And Proteomics	1
Chembiochem	1

Chemosensors	1
Clcweb Comparative Literature And Culture	1
Current Research In Biotechnology	1
Diagnostics	1
Diversity	1
Drug And Chemical Toxicology	1
Economic Computation And Economic Cybernetics Studies And Research	1
Economic Research Ekonomska Istrazivanja	1
Energies	1
Engineering Failure Analysis	1
Food And Bioprocess Technology	1
Food Chemistry X	1
Food Science And Nutrition	1
Food Science And Technology Brazil	1
Foods	1
Fractal And Fractional	1
Frontiers In Earth Science	1
Frontiers In Physics	1
Frontiers In Physiology	1
Future Microbiology	1
Gels	1
Healthcare Switzerland	1
Horticulturae	1
Humanities And Social Sciences Communications	1
ISA Transactions	1
Iet Optoelectronics	1
Industrial Lubrication And Tribology	1
Infection And Drug Resistance	1
International Entrepreneurship And Management Journal	1

International Journal Of Advanced Manufacturing Technology	1
International Journal Of Entrepreneurial Behaviour And Research	1
International Journal Of Food Science And Technology	1
International Journal Of Gastronomy And Food Science	1
International Journal Of Women S Health	1
International Journal On Technical And Physical Problems Of Engineering	1
Journal Of Environmental Protection And Ecology	1
Journal Of Food Science And Technology	1
Journal Of Functional Biomaterials	1
Journal Of Imaging	1
Journal Of Inflammation Research	1
Journal Of Manufacturing Processes	1
Journal Of Manufacturing Science And Engineering Transactions Of The ASME	1
Journal Of Nervous And Mental Disease	1
Journal Of Petroleum Exploration And Production Technology	1
Journal Of Physics Conference Series	1
Journal Of The American Academy Of Dermatology	1
Journal Of The Electrochemical Society	1
Journal Of The Mechanical Behavior Of Biomedical Materials	1
Lecture Notes In Civil Engineering	1
Lwt	1
Management Decision	1
Marine Geology	1
Mechanisms And Machine Science	1
Medical Science Monitor	1
Medicine And Pharmacy Reports	1
Metallurgical And Materials Transactions A Physical Metallurgy And Materials Science	1
Metals	1

Minerals	1
Nonlinear Optics Quantum Optics	1
Ocean Engineering	1
Optics And Spectroscopy	1
Plants	1
Proceedings Of The Estonian Academy Of Sciences	1
Representations Of Otherness In Romanian Philological Studies	1
Results In Chemistry	1
Results In Physics	1
Romanian Agricultural Research	1
Rsc Advances	1
Science And Technology Of Nuclear Installations	1
Sedimentology	1
Sensors	1
Separations	1
Technological And Economic Development Of Economy	1
Technological Forecasting And Social Change	1
Thin Walled Structures	1
Travaux Du Museum National D Histoire Naturelle Grigore Antipa	1
Tribology International	1
Water Switzerland	1

(Source: www.scopus.com 15.08.2022)

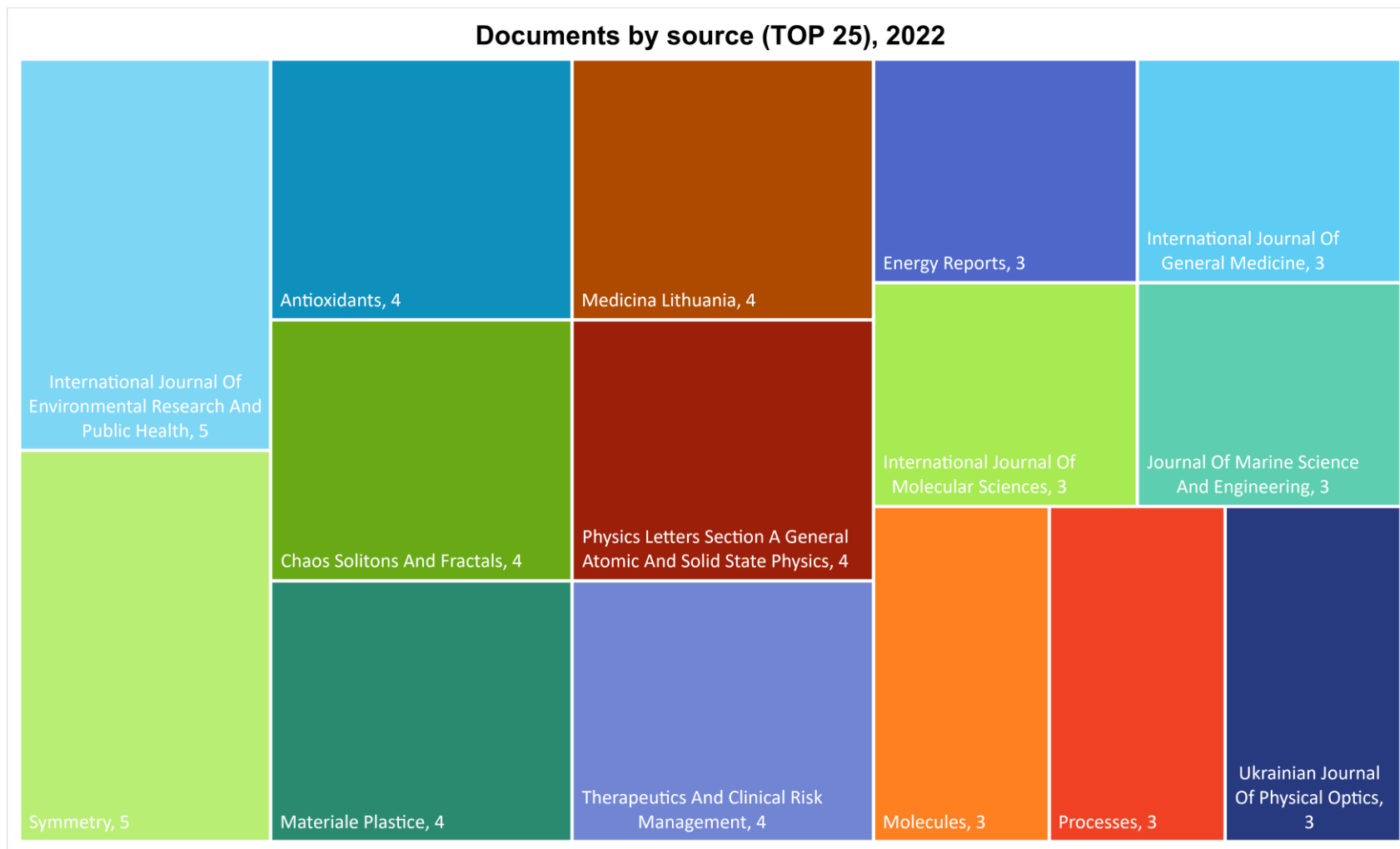


Fig. 7.1 Documents by Field/SCOPUS Categories (Top 15), 2022

(Source: www.scopus.com 15.08.2022)

Table 8. Documents by SCOPUS cited (Top 10), 2022

No.	Document title	Authors	Source	Cited by	Document Type
1	Stationary optical solitons with Kudryashov's quintuple power-law of refractive index having nonlinear chromatic dispersion	Biswas, A., Ekici, M., Sonmezoglu, A.	Physics Letters, Section A: General, Atomic and Solid State Physics	17	Article
2	Optical solitons of nonlinear Schrödinger's equation with arbitrary dual-power law parameters	Kudryashov, N.A., Biswas, A.	Optik	16	Article
3	A detailed investigation on highly dense CuZr bulk metallic glasses for shielding purposes	Tekin, H.O., Almisned, G., Susoy, G., Zakaly, H.M.H., Issa, S.A.M., Kilic, G., Rammah, Y.S., Lakshminarayana, G., Ene, A.	Open Chemistry	11	Article
4	Cubic-quartic optical soliton perturbation with complex Ginzburg-Landau equation by the enhanced Kudryashov's method	Arnous, A.H., Biswas, A., Yıldırım, Y., Zhou, Q., Liu, W., Alshomrani, A.S., Alshehri, H.M.	Chaos, Solitons and Fractals	10	Article
5	Optical solitons in the Sasa-Satsuma model with multiplicative noise via Itô calculus	Zayed, E.M.E., Shohib, R.M.A., Alngar, M.E.M., Biswa, A., Yıldırım, Y., Dakova, A., Alshehri, H.M., Belic, M.R.	Ukrainian Journal of Physical Optics	10	Article
6	Gamma, neutron, and heavy charged ion shielding properties of Er ³⁺ -doped and Sm ³⁺ -doped zinc borate glasses	Tekin, H.O., Almisned, G., Zakaly, H.M.H., Zamil, A., Khoucheich, D., Bilal, G., Al-Sammarraie, L., Issa, S.A.M., Al-Buriahi, M.S., Ene, A.	Open Chemistry	9	Article
7	Perturbation of chirped localized waves in a dual-power law nonlinear medium	Zhou, Q., Triki, H., Xu, J., Zeng, Z., Liu, W., Biswas, A.	Chaos, Solitons and Fractals	8	Article
8	Heavy metal oxide (HMO) glasses as an effective member of glass shield family: A comprehensive characterization on gamma ray shielding properties of various structures	Tekin, H.O., Susoy, G., Issa, S.A.M., Ene, A., AlMisned, G., Rammah, Y.S., Ali, F.T., Algethami, M., Zakaly, H.M.H.	Journal of Materials Research and Technology	6	Article
9	Kitchen layouts and consumers' food hygiene practices: Ergonomics versus safety	Mihalache, O.A., Møretrø, T., Borda, D., Dumitrașcu, L., Neagu, C., Nguyen-The, C., Maître, I., Didier, P., Teixeira,	Food Control	6	Article

		P., Lopes Junqueira, L.O., Truninger, M., Izsó, T., Kasza, G., Skuland, S.E., Langsrud, S., Nicolau, A.I.			
10	A Review on Electrochemical Sensors and Biosensors Used in Assessing Antioxidant Activity	Munteanu, I.G., Apetrei, C.	Antioxidants	5	Review

(Source: www.scopus.com 15.08.2022)

Table 9. Documents by Subject area

Subject area	01.01.2022-15.08.2022
Materials Science	81
Engineering	76
Physics and Astronomy	66
Chemistry	41
Medicine	38
Computer Science	36
Chemical Engineering	33
Environmental Science	29
Agricultural and Biological Sciences	26
Biochemistry, Genetics and Molecular Biology	25
Energy	23
Social Sciences	23
Mathematics	22
Pharmacology, Toxicology and Pharmaceutics	12
Economics, Econometrics and Finance	9
Business, Management and Accounting	8
Earth and Planetary Sciences	5
Arts and Humanities	3
Immunology and Microbiology	3
Decision Sciences	2
Health Professions	2

Neuroscience	2
Nursing	2
Psychology	2

(Source: www.scopus.com 15.08.2022)

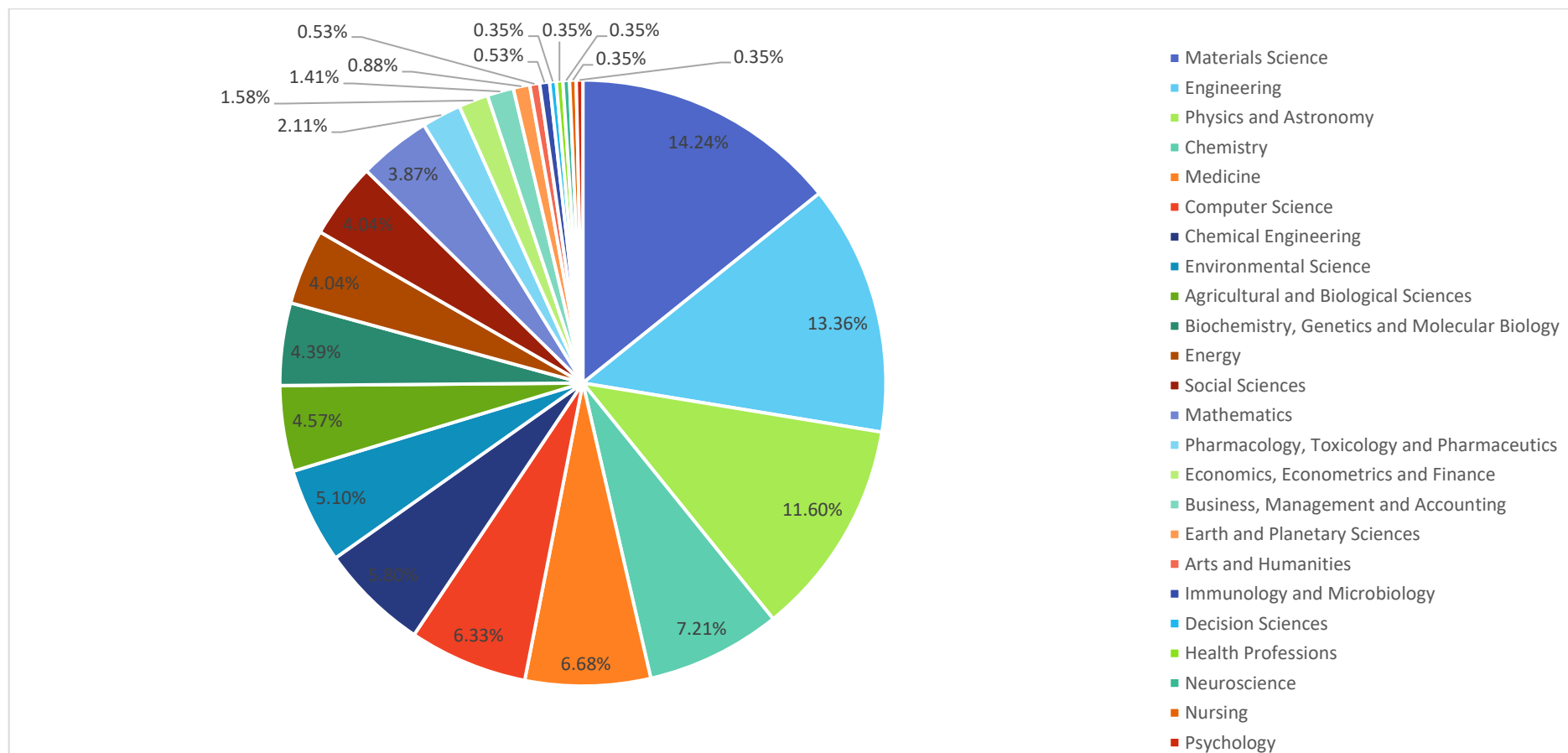


Fig. 9.1 Documents by Subject area, 2022
 (Source: www.scopus.com 15.08.2022)