

Raport tehnic: Mai 2022

Rezultate publicări științifice SCOPUS

15 Mai 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	5.262
1.1	• Published	5.251
1.2	• Article in Press	11
2.	• Authors (total)	1.578

(Source: www.scopus.com 15.05.2022)

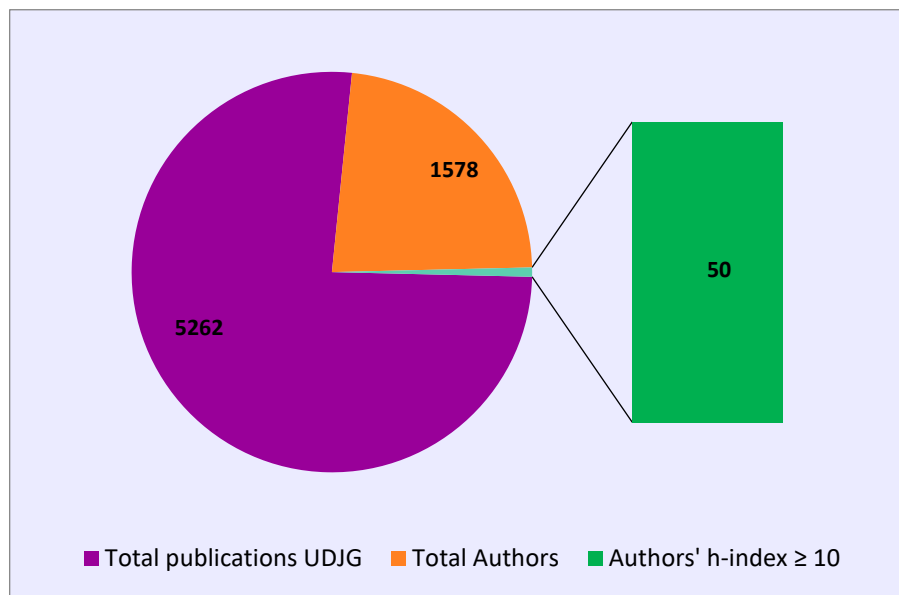


Fig. 1.1 General results of UDJG publications on SCOPUS

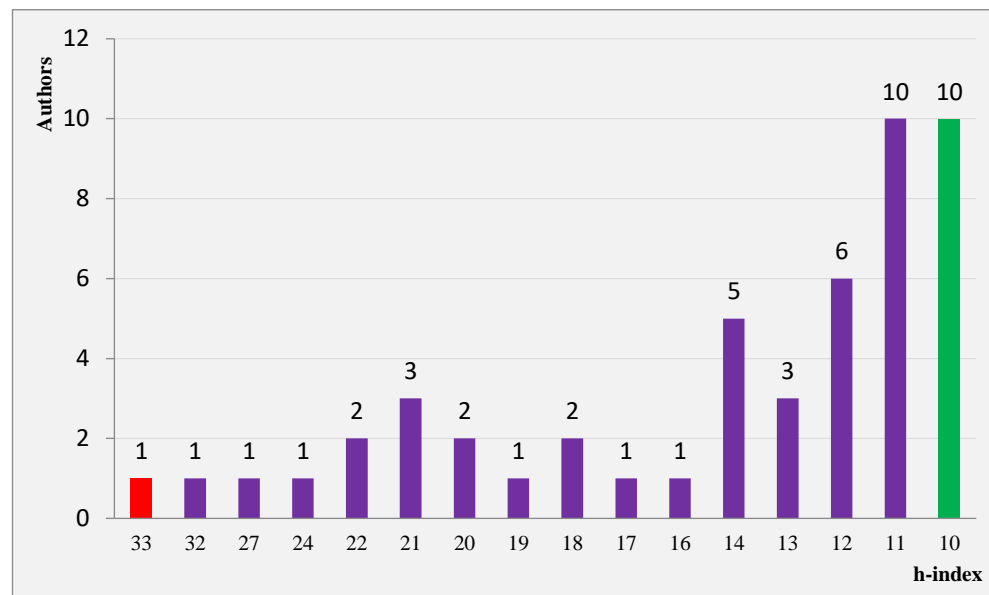


Fig. 1.2 Distribution of SCOPUS Authors according to h-index

(Source: www.scopus.com 15.05.2022)

Table 2. Publications by Access type

1.	Total publications	01.01.2022-15.05.2022
1.1	• Open Access	119
1.2	• Others	45

(Source: www.scopus.com 15.05.2022)

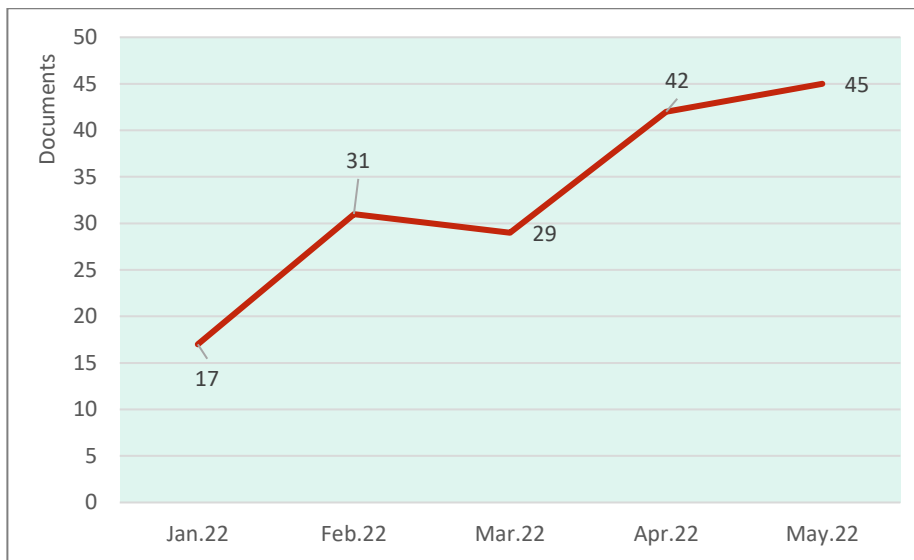


Fig. 2.1 UDJG publications 2022
 (Source: www.scopus.com 15.05.2022)

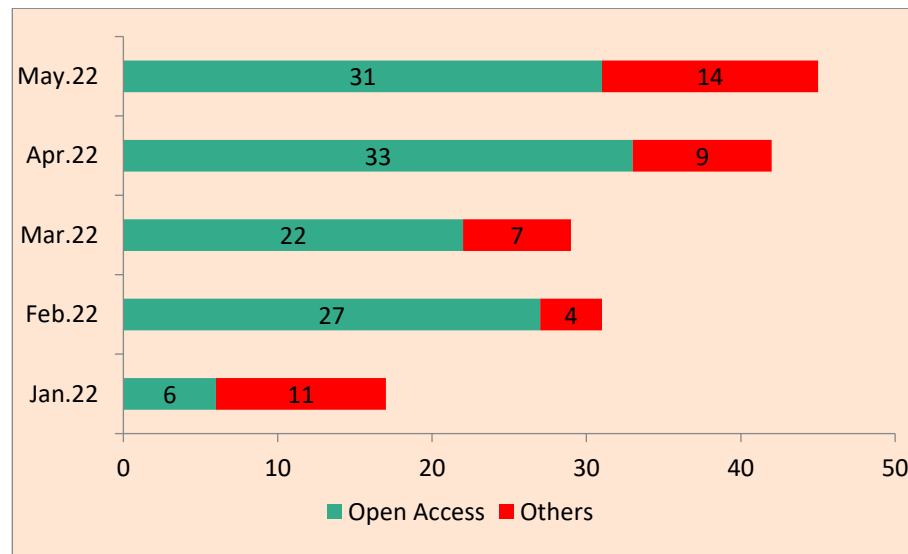


Fig. 2.2 Publications by access type
 (Source: www.scopus.com 15.05.2022)

Table 3. Articles by access type

Total articles	01.01.2022-15.05.2022
• Open Access	106
• Others	36

(Source: www.scopus.com 15.05.2022)

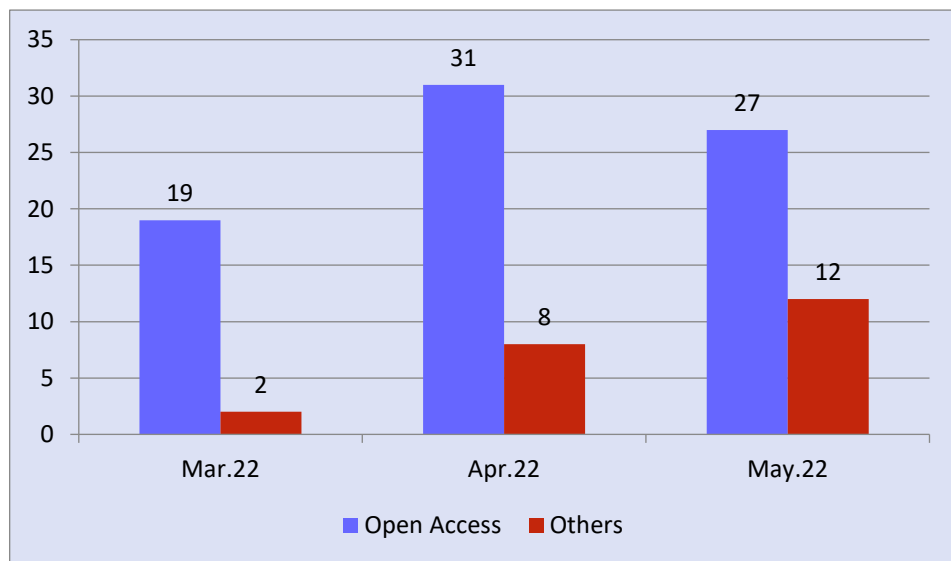


Fig. 3.1 Articles by access type

(Source: www.scopus.com 15.05.2022)

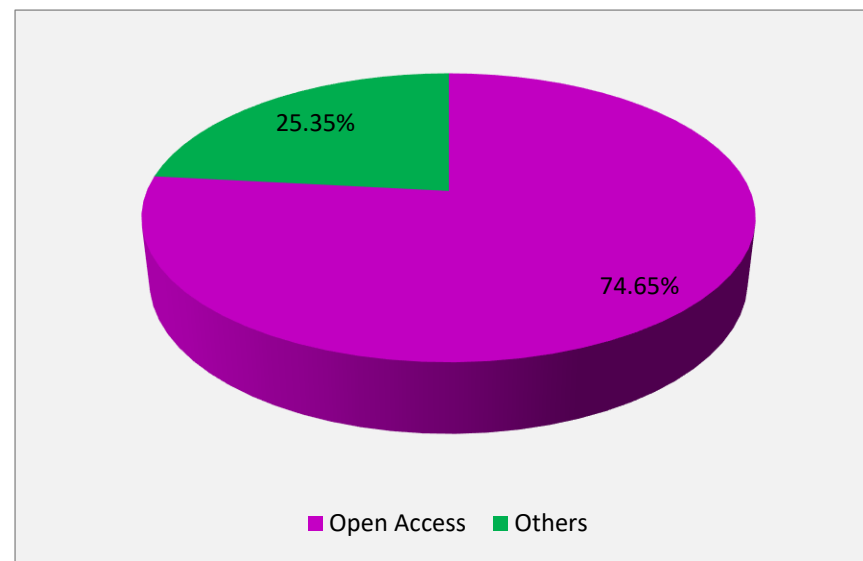


Fig. 3.2 Articles by access type (%)

Table 4. Documents by type

No.	Documents by type	16.02.2022-15.03.2022	16.03.2022-15.04.2022	16.04.2022-15.05.2022
1.	Article	21	39	39
2.	Review	5	1	3
3.	Conference paper	2	0	0
4.	Letter	0	2	0
5.	Erratum	0	0	1
	Other	0	0	2
6.	TOTAL	28	42	45

(Source: www.scopus.com 15.05.2022)

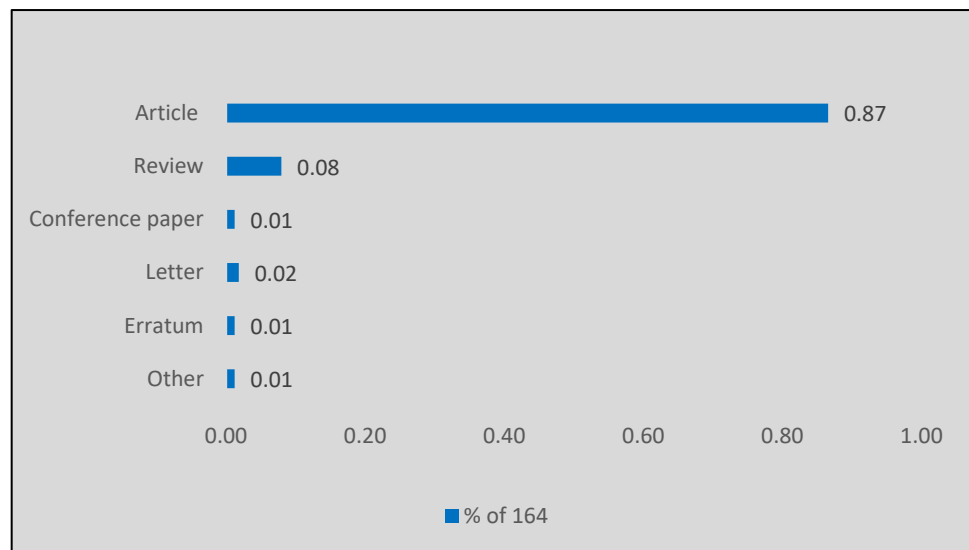


Fig. 4.1 Distribution on Document Types, 2022

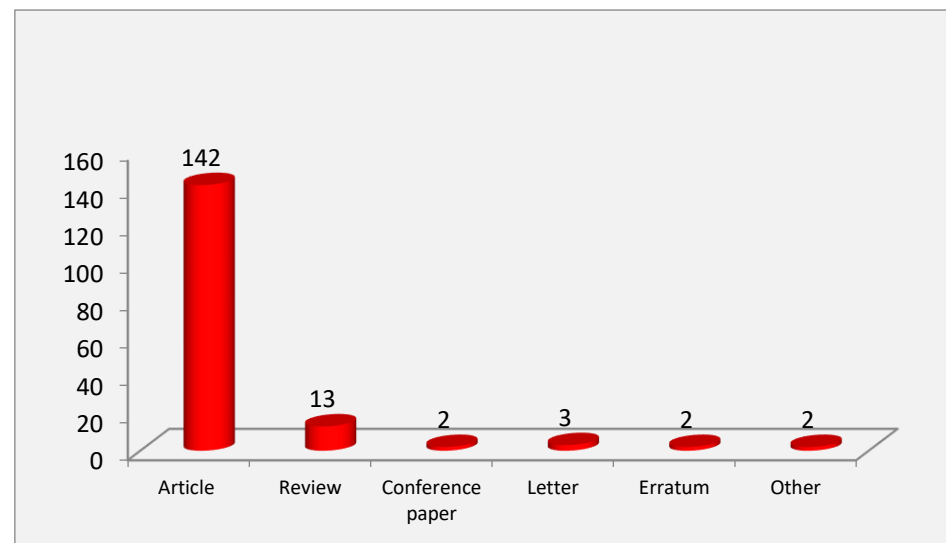


Fig. 4.2 Documents (by type), 2022

(Source: www.scopus.com 15.05.2022)

Table 5. Cited by publications type

No.	Results	01.01.2022-15.05.2022
1.	Article	78
2.	Review	4
3.	Conference paper	0
4.	Letter	1
5.	Erratum	0
6.	TOTAL	83

Table 6. Cited by access type

No.	Results		01.01.2022-15.05.2022
1.	Open access	Publications	119
		Cited by	55
2.	Other	Publications	45
		Cited by	28
	TOTAL	Publications	164
		Cited by	83

(Source: www.scopus.com 15.05.2022)

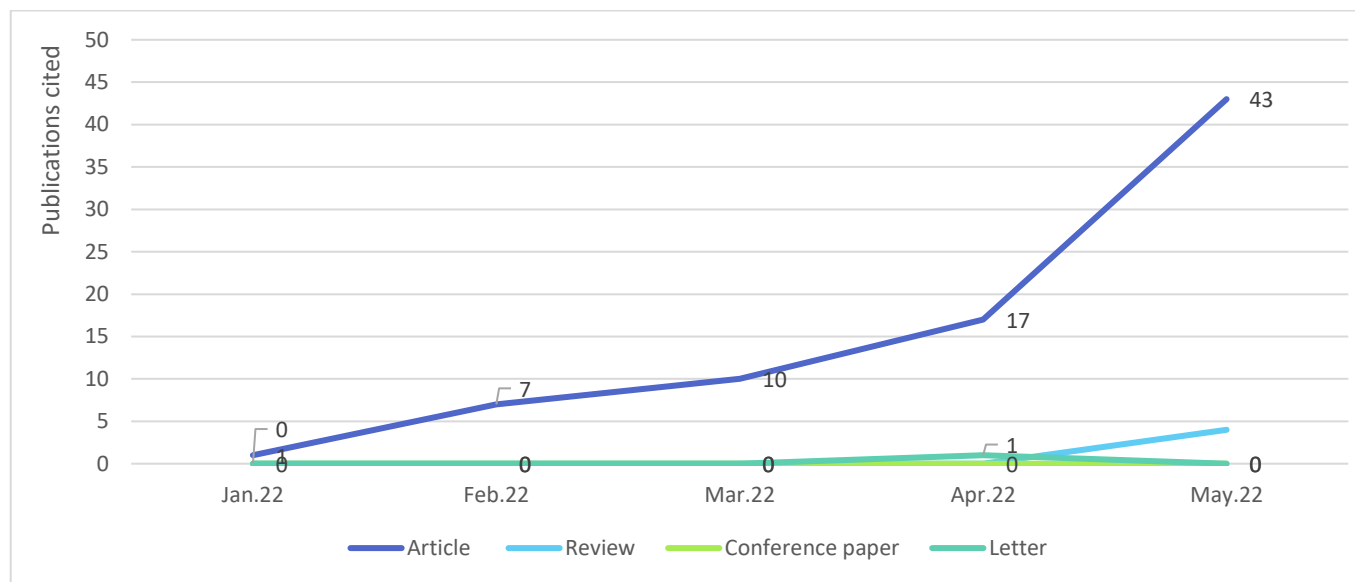


Fig. 5.1 Cited by

(Source: www.scopus.com 15.05.2022)

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

Source Title	No. of publications 01.01.2022-15.05.2022
Applied Sciences Switzerland	10
Sustainability Switzerland	9
Archives Of Metallurgy And Materials	6
Inventions	6
Journal Of Materials Research And Technology	6
Materials	5
Open Chemistry	5
Optik	5
Polymers	5
Mathematics	4
Symmetry	4
Antioxidants	3
International Journal Of Environmental Research And Public Health	3
Materiale Plastice	3
Physics Letters Section A General Atomic And Solid State Physics	3
Processes	3
Therapeutics And Clinical Risk Management	3
Bioprocess And Biosystems Engineering	2
Chaos Solitons And Fractals	2
Energy Reports	2
Environment Development And Sustainability	2
Farmacia	2
Food Control	2
Journal Of Marine Science And Engineering	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
Ukrainian Journal Of Physical Optics	2
Agronomy	1
American Journal Of Therapeutics	1
Amfiteatru Economic	1
Arabian Journal Of Chemistry	1
Cancer Genomics And Proteomics	1
Carpathian Journal Of Food Science And Technology	1
Children	1
Clcweb Comparative Literature And Culture	1
Current Research In Biotechnology	1
Diagnostics	1
Drug And Chemical Toxicology	1
Economic Computation And Economic Cybernetics Studies And Research	1
Economic Research Ekonomska Istrazivanja	1
Electronics Switzerland	1
Energies	1
Engineering Failure Analysis	1
Food And Bioprocess Technology	1
Food Chemistry	1
Food Science And Technology Brazil	1
Fractal And Fractional	1
Frontiers In Physics	1
Gels	1
Healthcare Switzerland	1
ISA Transactions	1

Iet Optoelectronics	1
Industrial Lubrication And Tribology	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 General Medicine	1
International Journal Of Molecular Sciences	1
International Journal Of Women S Health	1
Journal Of Food Science And Technology	1
Journal Of Imaging	1
Journal Of Manufacturing Science And Engineering Transactions Of The ASME	1
Journal Of Nervous And Mental Disease	1
Journal Of The Electrochemical Society	1
Journal Of The Mechanical Behavior Of Biomedical Materials	1
Lecture Notes In Civil Engineering	1
Management Decision	1
Mechanisms And Machine Science	1
Medicine And Pharmacy Reports	1
Metallurgical And Materials Transactions A Physical Metallurgy And Materials Science	1
Metals	1
Minerals	1
Molecules	1
Ocean Engineering	1
Optical And Quantum Electronics	1
Optoelectronics And Advanced Materials Rapid Communications	1
Results In Chemistry	1
Results In Physics	1
Rsc Advances	1
Science And Technology Of Nuclear Installations	1

Technological And Economic Development Of Economy	1
Technological Forecasting And Social Change	1
Thin Walled Structures	1
Water Switzerland	1

(Source: www.scopus.com 15.05.2022)

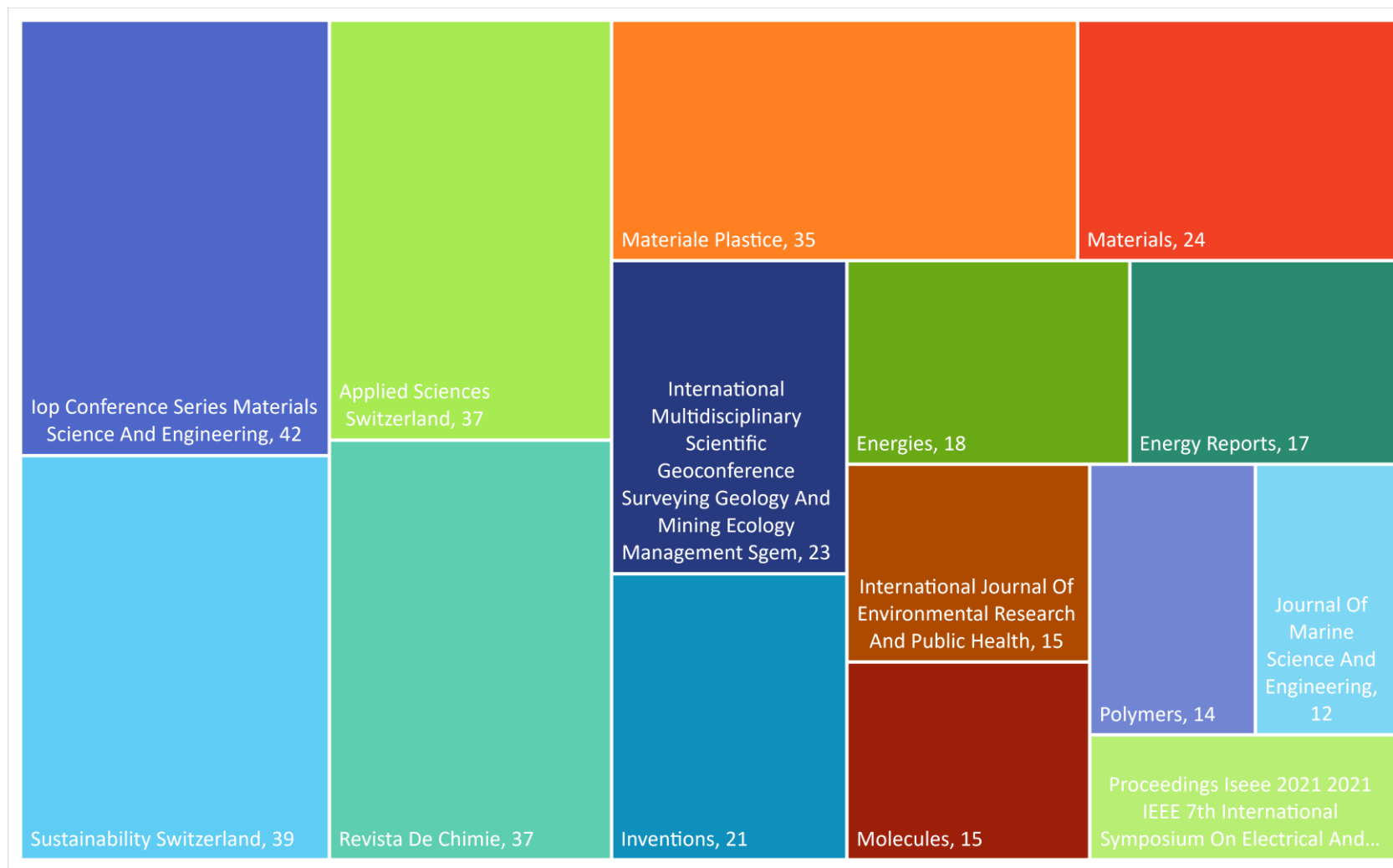


Fig. 7.1 Documents by Source Title (Top 15), 2020-2022

(Source: www.scopus.com 15.05.2022)

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

No.	Document title	Authors	Year	Source	Cited by	Document Type
1	Optical solitons of nonlinear Schrödinger's equation with arbitrary dual-power law parameters	Kudryashov, N.A., Biswas, A.	2022	Optik	8	Article
2	Stationary optical solitons with Kudryashov's quintuple power-law of refractive index having nonlinear chromatic dispersion	Biswas, A., Ekici, M., Sonmezoglu, A.	2022	Physics Letters, Section A: General, Atomic and Solid State Physics	7	Article
3	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.	2022	Chaos, Solitons and Fractals	5	Article
4	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.	2022	Open Chemistry	5	Article
5	Structural characterization and gamma-ray attenuation properties of rice-like α -TeO ₂ crystalline microstructures (CMS) grown rapidly on free surface of tellurite-based glasses	AlMisned, G., Kilic, G., Ilik, E., Issa, S.A.M., Zakaly, H.M.H., Badawi, A., Issever, U.G., Tekin, H.O., Ene, A.	2022	Journal of Materials Research and Technology	5	Article
6	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.	2022	Journal of Materials Research and Technology	4	Article
7	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, P., Lopes Junqueira, L.O., Truninger, M., Izsó, T., Kasza, G., Skuland, S.E., Langsrud, S., Nicolau, A.I.	2022	Food Control	4	Article

8	Transmission Factor (TF) Behavior of Bi ₂ O ₃ –TeO ₂ –Na ₂ O–TiO ₂ –ZnO Glass System: A Monte Carlo Simulation Study	Tekin, H.O., Almisned, G., Susoy, G., Ali, F.T., Baykal, D.S., Ene, A., Issa, S.A.M., Rammah, Y.S., Zakaly, H.M.H.	2022	Sustainability (Switzerland)	3	Article
9	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.	2022	Ukrainian Journal of Physical Optics	3	Article
10	Nuclear shielding performances of borate/sodium/potassium glasses doped with Sm ³⁺ ions	Zakaly, H.M.H., Rammah, Y.S., Tekin, H.O., Ene, A., Badawi, A., Issa, S.A.M.	2022	Journal of Materials Research and Technology	2	Article

(Source: www.scopus.com 15.05.2022)

Table 9. Documents by Subject area

Subject area	01.01.2022-15.05.2022
Materials Science	57
Engineering	44
Physics and Astronomy	40
Chemical Engineering	26
Chemistry	26
Computer Science	21
Environmental Science	19
Medicine	19
Social Sciences	16
Biochemistry, Genetics and Molecular Biology	15
Energy	15
Mathematics	15
Agricultural and Biological Sciences	9
Pharmacology, Toxicology and Pharmaceutics	8
Economics, Econometrics and Finance	6
Business, Management and Accounting	4

Nursing	2
Arts and Humanities	1
Decision Sciences	1
Earth and Planetary Sciences	1
Health Professions	1
Psychology	1

(Source: www.scopus.com 15.05.2022)

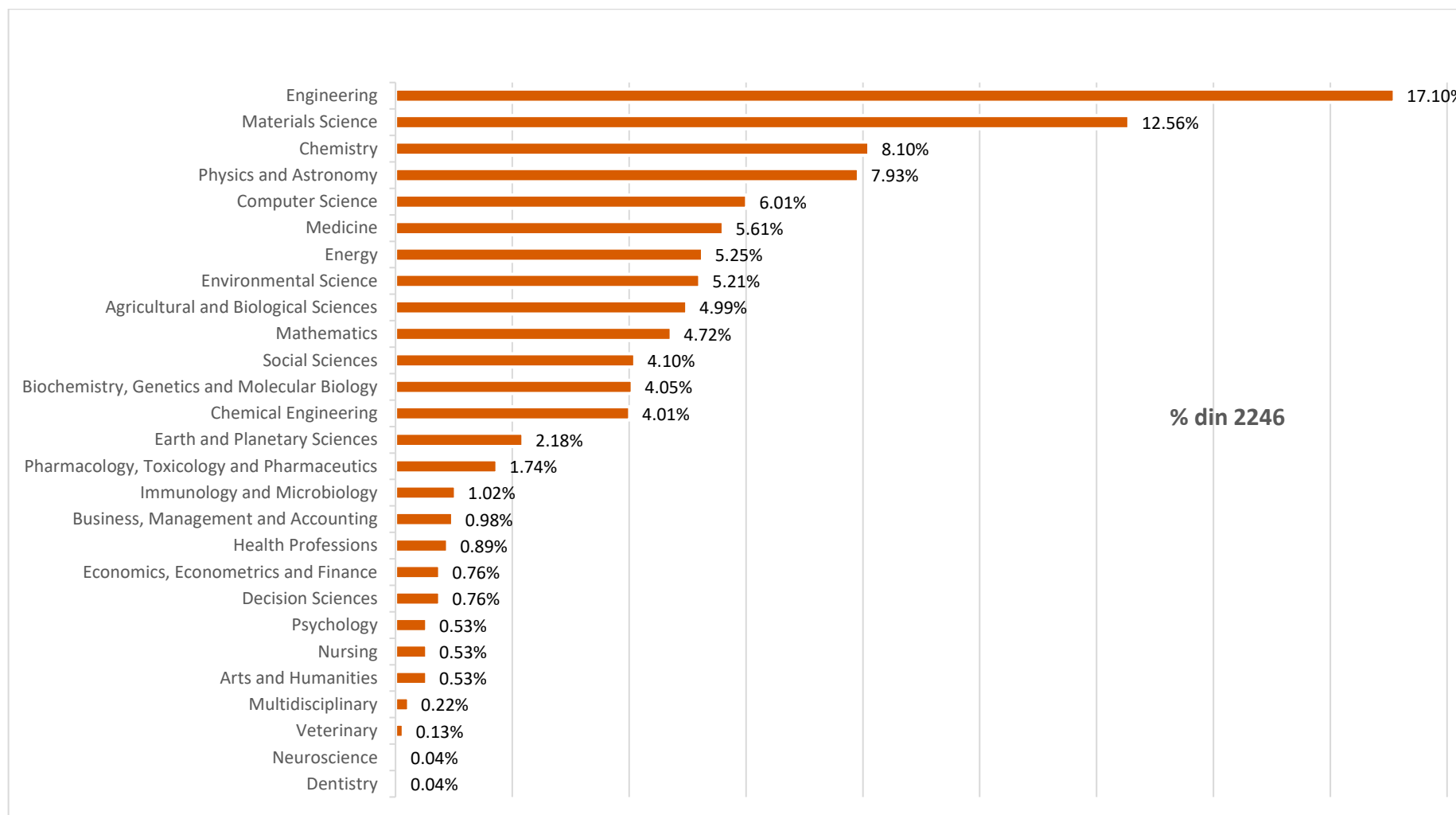


Fig. 9.1 Distribution on Document, by Subject area, 2020-2022
 (Source: www.scopus.com 15.05.2022)