

Raport tehnic: Iulie 2022

Rezultate publicări științifice SCOPUS

15 Iulie 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	5.363
1.1	• Published	5.353
1.2	• Article in Press	10
2.	• Authors (total)	1.590

(Source: www.scopus.com 15.07.2022)

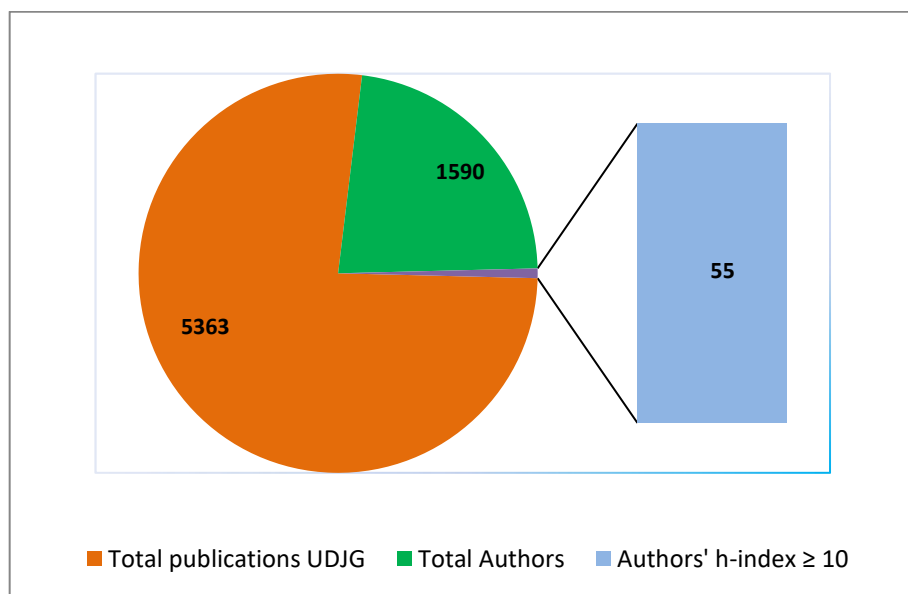


Fig. 1.1 General results of UDJG publications on SCOPUS

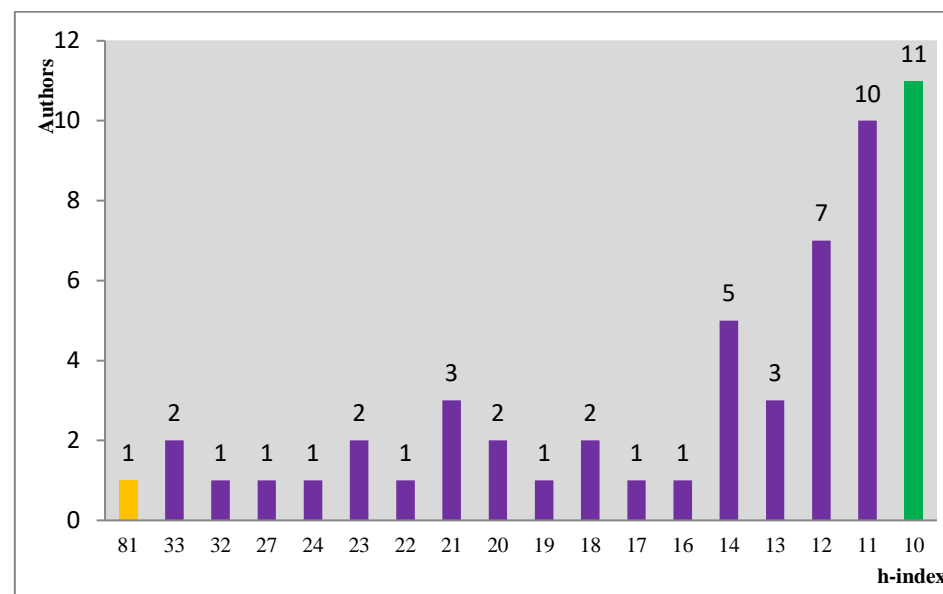


Fig. 1.2 Distribution of SCOPUS Authors (according to h-index, July 2022)

(Source: www.scopus.com 15.07.2022)

Table 2. Publications by Access type

1.	Total publications	01.01.2022-15.07.2022
1.1	• Open Access	173
1.2	• Others	66

(Source: www.scopus.com 15.07.2022)

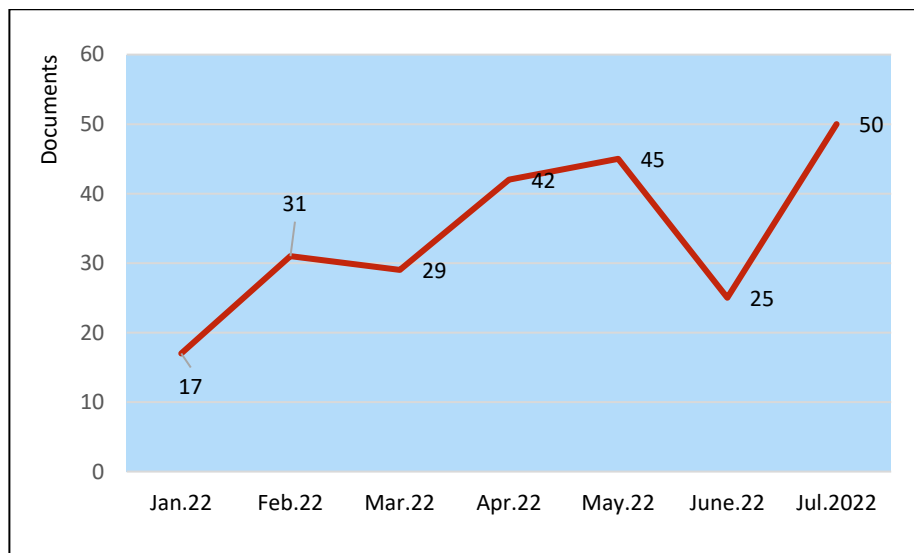


Fig. 2.1 UDJG Publications 2022
 (Source: www.scopus.com 15.07.2022)

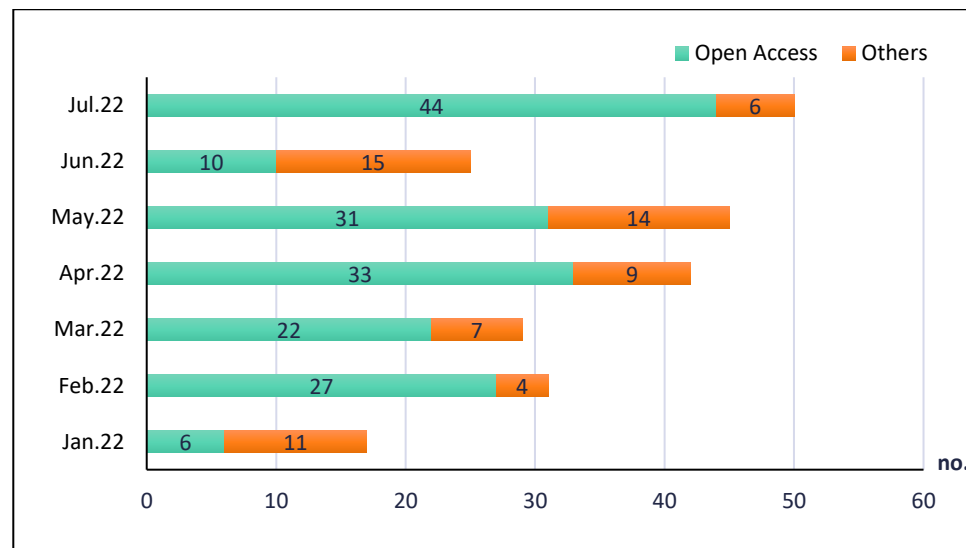


Fig. 2.2 Publications by access
 (Source: www.scopus.com 15.07.2022)

Table 3. Articles by access

Total articles	01.01.2022-15.07.2022
• Open Access	156
• Others	54

(Source: www.scopus.com 15.07.2022)

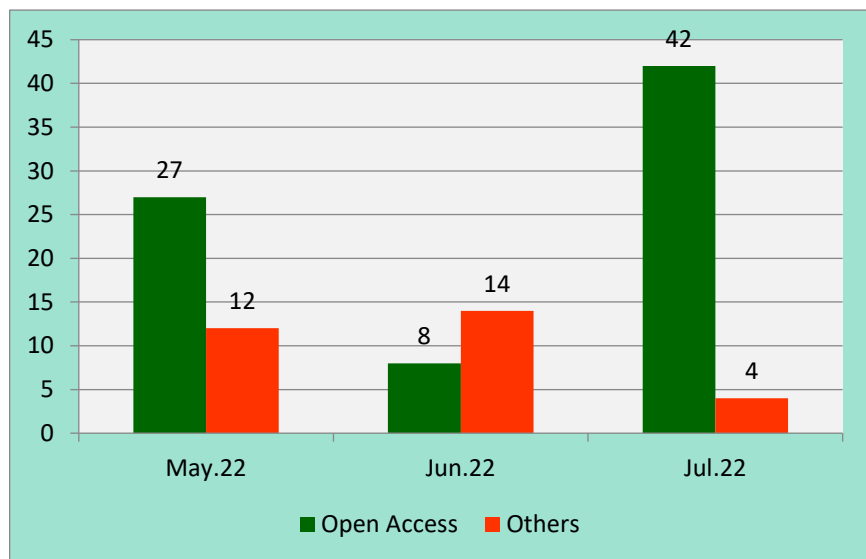


Fig. 3.1 Articles by access

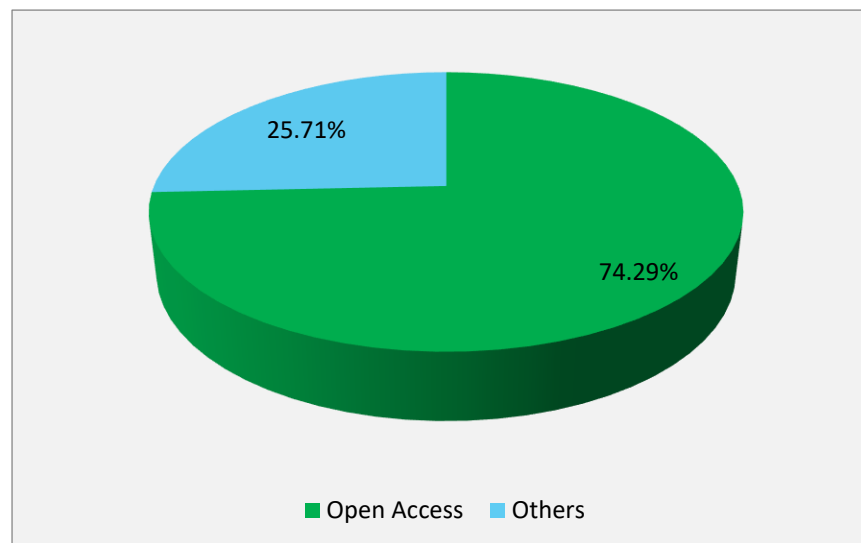


Fig. 3.2 Articles by access (%), 2022

(Source: www.scopus.com 15.07.2022)

Table 4. Documents by type

No.	Documents by type	16.04.2022-15.05.2022	16.05.2022-15.06.2022	16.06.2022-15.07.2022
1.	Article	39	22	46
2.	Review	3	1	1
3.	Conference paper	0	0	1
4.	Letter	0	0	2
5.	Erratum	1	1	0
	Other	2	1	0
6.	TOTAL	45	25	50

(Source: www.scopus.com 15.07.2022)

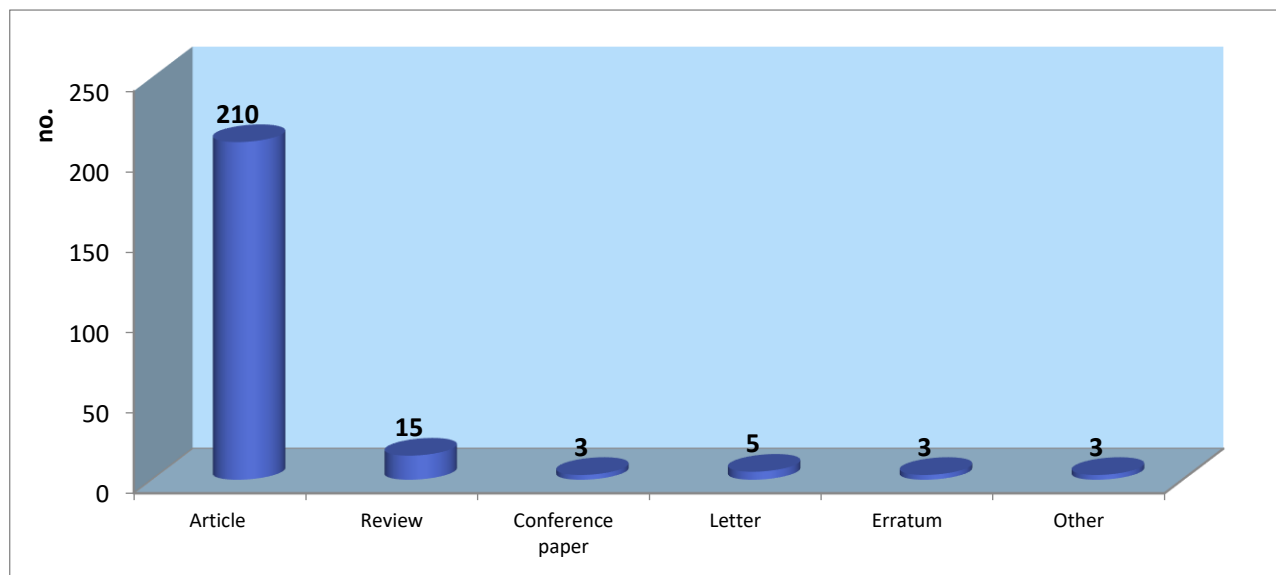


Fig. 4 Documents (by type), 2022

(Source: www.scopus.com 15.07.2022)

Table 5. Cited by publications type

No.	Results	01.01.2022-15.07.2022
1.	Article	160
2.	Review	13
3.	Conference paper	0
4.	Letter	1
5.	Erratum	0
6.	TOTAL	174

Table 6. Cited by access type

No.	Results		01.01.2022-15.07.2022
1.	Open access	Publications	173
		Cited by	112
2.	Other	Publications	66
		Cited by	62
	TOTAL	Publications	239
		Cited by	174

(Source: www.scopus.com 15.07.2022)

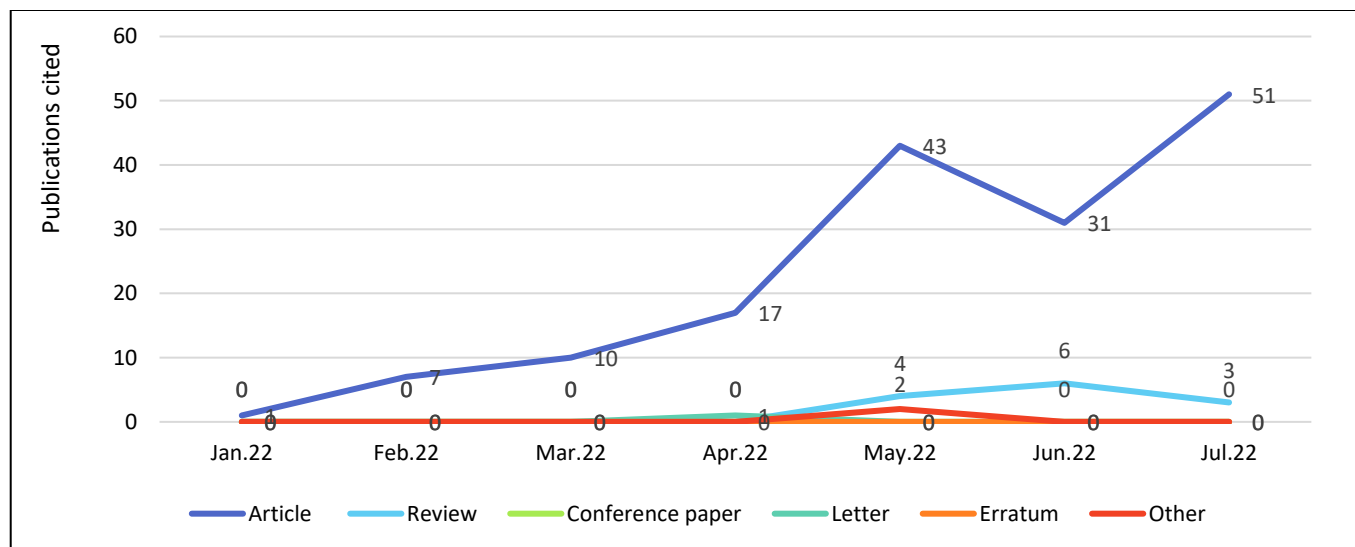


Fig. 5 Cited by

(Source: www.scopus.com 15.07.2022)

Table 7. Documents by Source Title, 2022

Source Title	No. of publications 01.01.2022-15.07.2022
Applied Sciences Switzerland	13
Inventions	10
Optik	10
Sustainability Switzerland	10
Polymers	7
Archives Of Metallurgy And Materials	6
Journal Of Materials Research And Technology	6
Materials	6
Mathematics	6
Open Chemistry	6
International Journal Of Environmental Research And Public Health	5
Symmetry	5
Antioxidants	4
Medicina Lithuania	4
Physics Letters Section A General Atomic And Solid State Physics	4
Therapeutics And Clinical Risk Management	4
Chaos Solitons And Fractals	3
International Journal Of General Medicine	3
Journal Of Marine Science And Engineering	3
Materiale Plastice	3
Molecules	3
Processes	3
Ukrainian Journal Of Physical Optics	3
Bioprocess And Biosystems Engineering	2
Children	2

Electronics Switzerland	2
Energy Reports	2
Environment Development And Sustainability	2
Farmacia	2
Food Chemistry	2
Food Control	2
International Journal Of Molecular Sciences	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
Renewable Energy	2
Romanian Journal Of Physics	2
Agriculture Switzerland	1
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
Chemosensors	1
Clcweb Comparative Literature And Culture	1
Clinical Cosmetic And Investigational Dermatology	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
Energies	1
Engineering Failure Analysis	1
Food And Bioprocess Technology	1
Food Chemistry X	1
Food Science And Technology Brazil	1
Foods	1
Fractal And Fractional	1
Frontiers In Physics	1
Future Microbiology	1
Gels	1
Healthcare Switzerland	1
Horticulturae	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 Gastronomy And Food Science	1
International Journal Of Women S Health	1
Journal Of Business Economics And Management	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
Peerj	1
Plants	1
Proceedings Of The Estonian Academy Of Sciences	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
Water Switzerland	1

(Source: www.scopus.com 15.07.2022)

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	14	Article
2	Optical solitons of nonlinear Schrödinger's equation with arbitrary dual-power law parameters	Kudryashov, N.A., Biswas, A.	Optik	13	Article
3	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	8	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.	Open Chemistry	8	Article
5	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	7	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,	Open Chemistry	6	Article

		G., Al-Sammarraie, L., Issa, S.A.M., Al-Buriahi, M.S., Ene, A.			
7	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	5	Article
8	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.	Journal of Materials Research and Technology	5	Article
9	Kitchen layouts and consumers' food hygiene practices: Ergonomics versus safety	Mihalache, O.A., Mørretrø, 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.	Food Control	5	Article
10	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	4	Article

(Source: www.scopus.com 15.07.2022)

Table 9. Documents by Subject area

Subject area	01.01.2022-15.07.2022
Materials Science	74
Engineering	64
Physics and Astronomy	60
Chemistry	38
Medicine	35
Chemical Engineering	32
Computer Science	29
Environmental Science	25
Biochemistry, Genetics and Molecular Biology	21

Agricultural and Biological Sciences	20
Social Sciences	20
Energy	19
Mathematics	19
Pharmacology, Toxicology and Pharmaceutics	12
Economics, Econometrics and Finance	7
Business, Management and Accounting	6
Earth and Planetary Sciences	4
Immunology and Microbiology	3
Decision Sciences	2
Health Professions	2
Nursing	2
Arts and Humanities	1
Neuroscience	1
Psychology	1

(Source: www.scopus.com 15.07.2022)