

Raport tehnic: Ianuarie 2025

**REZULTATE PUBLICAȚII ȘTIINȚIFICE WEB OF SCIENCE - CLARIVATE ANALYTICS**  
**Universitatea „Dunărea de Jos” din Galați**  
**2024**

**Scopul:** Evaluarea vizibilității științifice a Universității „Dunarea de Jos” din Galați pe Platforma Web of Science – Clarivate Analytics

**Aparitia:** Semestrial

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

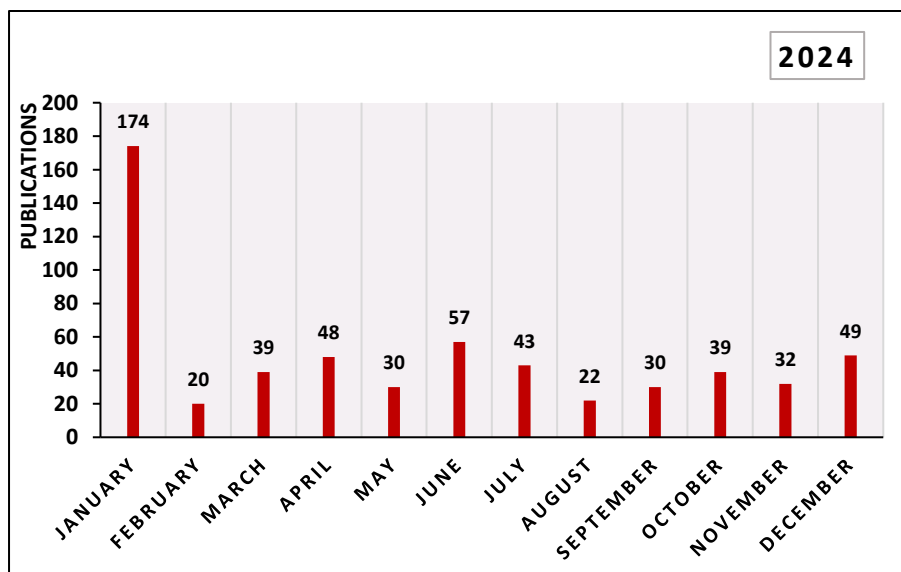
**Rezultate înregistrate în** *Web of Science Core Collection*, criteriile de căutare după „Affiliation”, „Dunarea de Jos University Galati”

**Întocmit:** Colectiv CCDI/20.01.2025

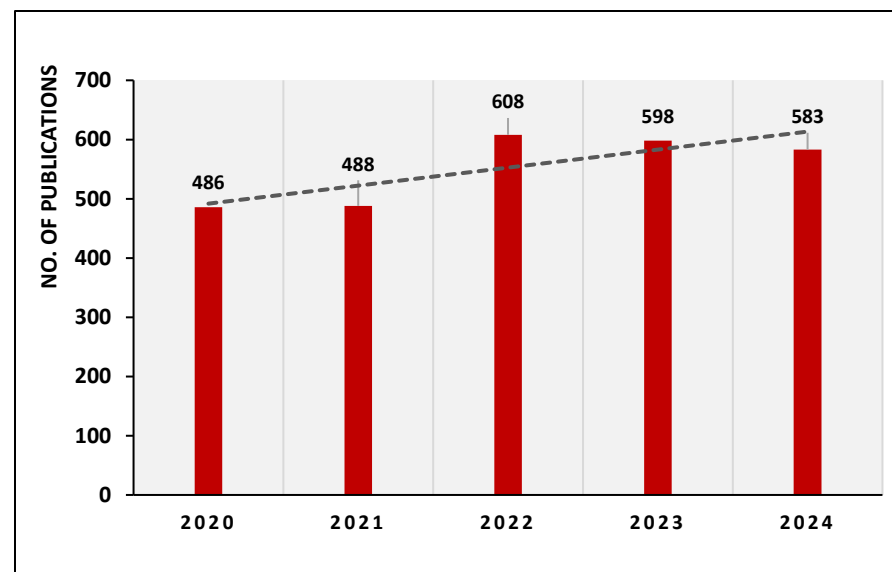
Table 1. UDJG PUBLICATIONS ON WEB OF SCIENCE CORE COLLECTION

Nr. crt.	UDJG Publications	20.01.2025
1.	Total publications (1975 – 2025)	7723
2.	2024 publications	583

(Source: <https://wcs.webofknowledge.com>, 20.01.2025)



**Fig. 1** UDJG Publications on Web of Science (2024)  
 (Source: <https://wcs.webofknowledge.com>, 20.01.2025)



**Fig. 2** UDJG Publications on Web of Science (2020-2024)  
 (Source: <https://wcs.webofknowledge.com>, 20.01.2025)

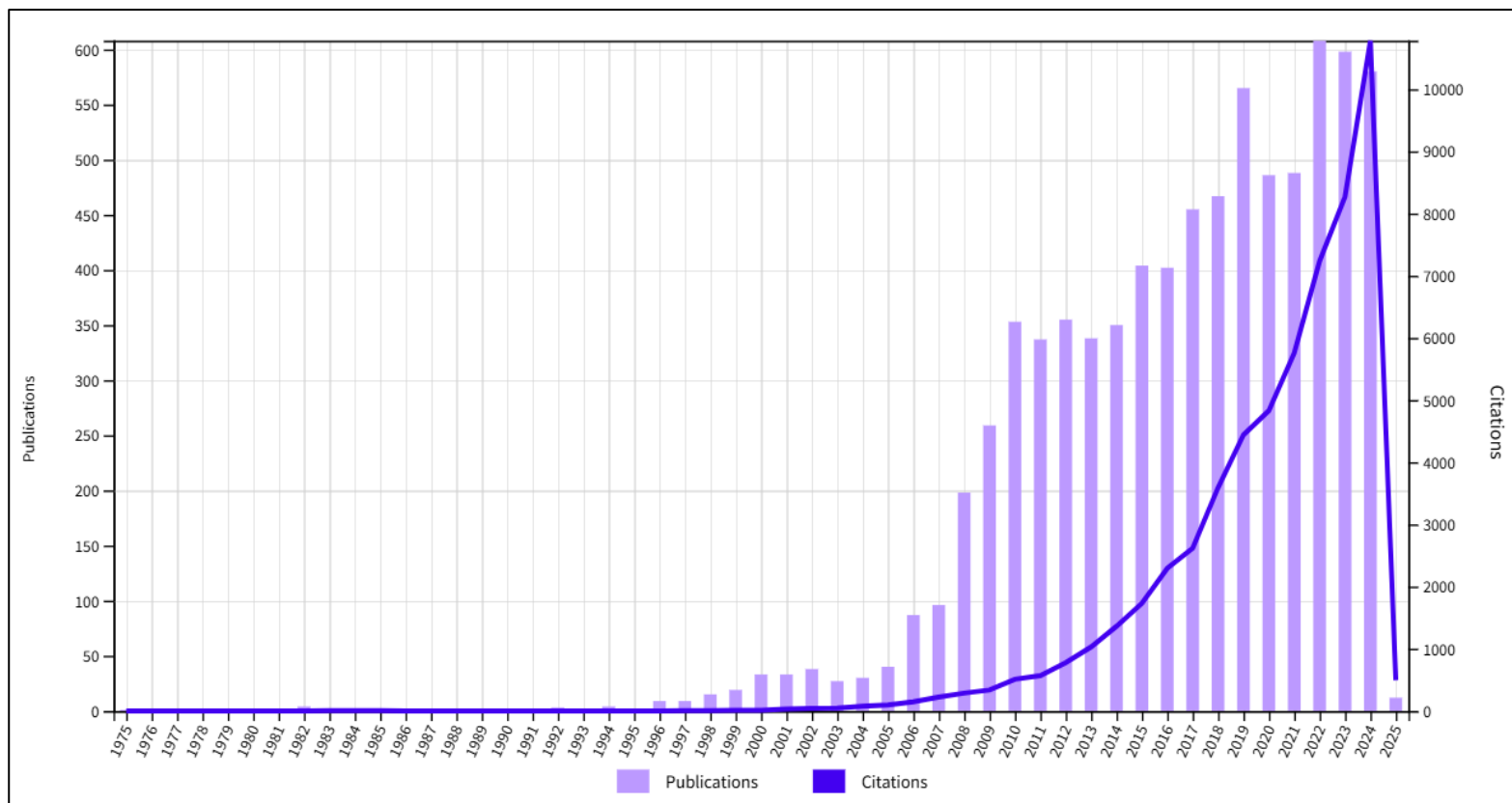
Table 2. CITATION REPORT

Nr. crt.	Citation Report	20.01.2025
1.	All times Citations	57776
2.	h-index	78

Table 3. TIMES CITED, last 5 years evolution


Year	2020	2021	2022	2023	2024
Citations	4830	5757	7235	8273	10847

(Source: <https://wcs.webofknowledge.com>, 20.01.2025)



**Fig. 3 Times Cited and Publications Over Time**  
 (Source: <https://wcs.webofknowledge.com>, 20.01.2025)

Table 4. Web of Science HIGHLY CITED PAPERS  – 2024, Sorted by: Citations: highest first

Nr. crt.	TITLE	AUTHORS	JOURNAL	DOCUMENT TYPE	TIMES CITED
1.	The Potential Impact of Probiotics on Human Health: An Update on Their Health-Promoting Properties  Hot Paper*	<b>Maftai, Nicoleta-Maricica; Raileanu, Cosmin Raducu; Balta, Alexia Anastasia; Ambrose, Lenuta; Boev, Monica; Marin, Denisa Batir; Lisa, Elena Lacramioara</b>	MICROORGANISMS	Review	45
2.	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; <b>Moraru, Luminita; Georgescu, Puiu Lucian; Iticescu, Catalina</b> ; Asiri, Asim	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	Article	39
3.	Elevating students' lives through immersive learning experiences in a safe metaverse	<b>Capatina, Alexandru</b> ; Patel, Nina Jane; Mitrov, Kiril; <b>Cristea, Dragos Sebastian; Micu, Adrian</b> ; Micu, Angela -Eliza	INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT	Article	18
4.	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.; <b>Ene, Antoaneta</b> ; Shams, M. S.; Issa, Shams A. M.; Elsad, R. A.; Rammah, Y. S.	OPTICAL AND QUANTUM ELECTRONICS	Article	16
5.	Impact of Heavy Metal Pollution in the Environment on the Metabolic Profile of Medicinal Plants and Their Therapeutic Potential	Asiminicesei, Dana-Mihaela; <b>Fertu, Daniela Ionela</b> ; Gavrilesco, Maria	PLANTS-BASEL	Review	11
6.	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; <b>Cristea, Dragos Sebastian</b> ; Nuta, Florian Marcel; <b>Petrea, Stefan-Mihai</b> ; Nuta, Alina Cristina; Tudor, Adriana Tiron; Chivu, Luminita	SUSTAINABLE DEVELOPMENT	Review	7

\* was published in the past two years and received enough citations in September/October 2024 to place it in the top 0.1% of papers in the academic field of Microbiology.  
(Source: <https://wcs.webofknowledge.com/>, 20.01.2025)

Table 5. PUBLICATIONS BY ACCESS 2024

Document, by access type	01.01.2024 – 31.12.2024
Open Access	451
Other	132
Source: <a href="https://wcs.webofknowledge.com">https://wcs.webofknowledge.com</a> , 20.01.2024	

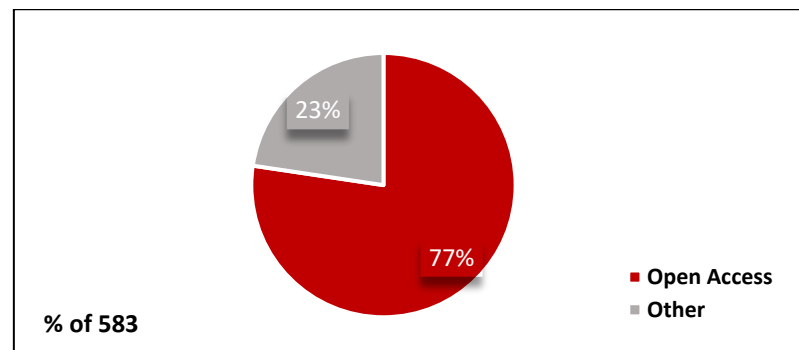


Fig. 4 Publications, by access (2024)

(Source : <https://wcs.webofknowledge.com/>, 20.01.2025)

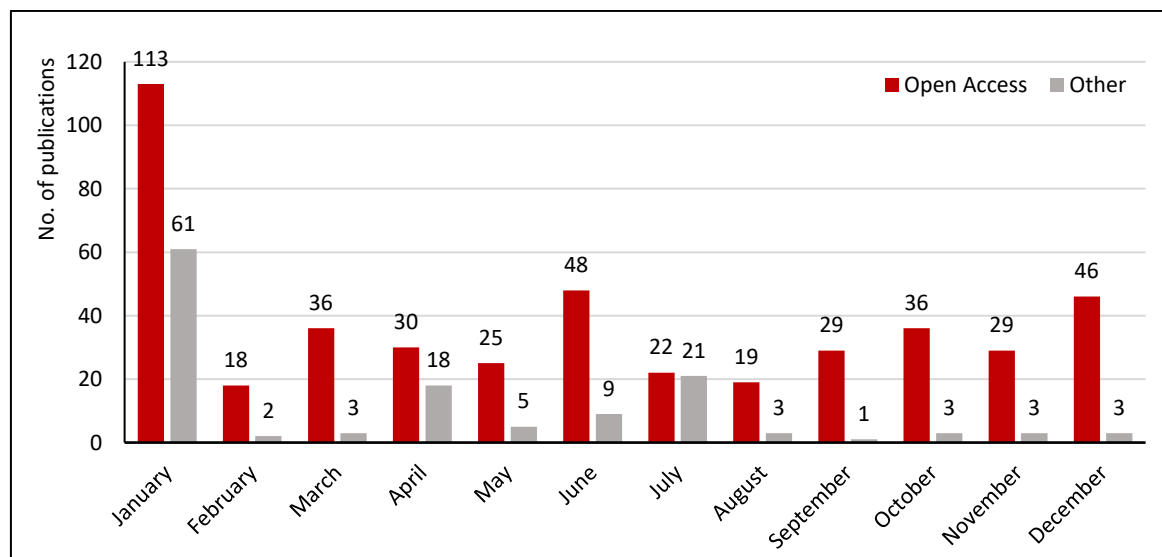


Fig. 5 Distribution of publications, by access (2024)

(Source : <https://wcs.webofknowledge.com/>, 20.01.2025)

Table 6. ARTICLES BY ACCESS 2024

Articles, by access type	01.01.2024 – 31.12.2024
Open Access	386
Other	116

Source: <https://wcs.webofknowledge.com>, 20.01.2025

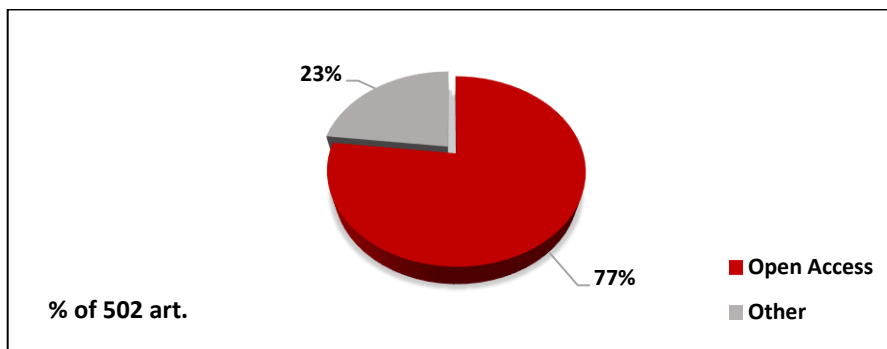


Fig. 6 Articles, by access (2024)

(Source : <https://wcs.webofknowledge.com/>, 20.01.2025)

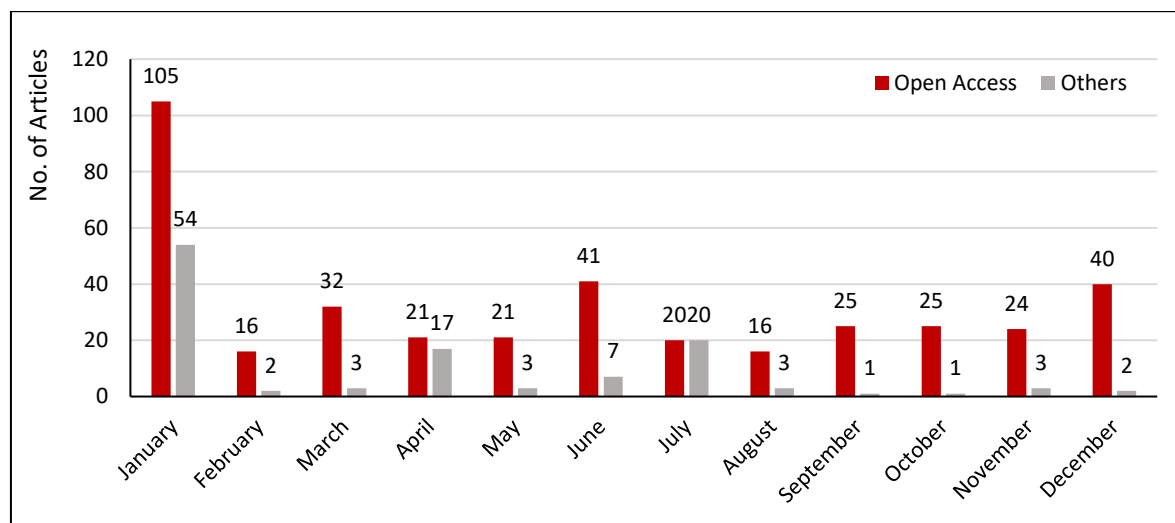


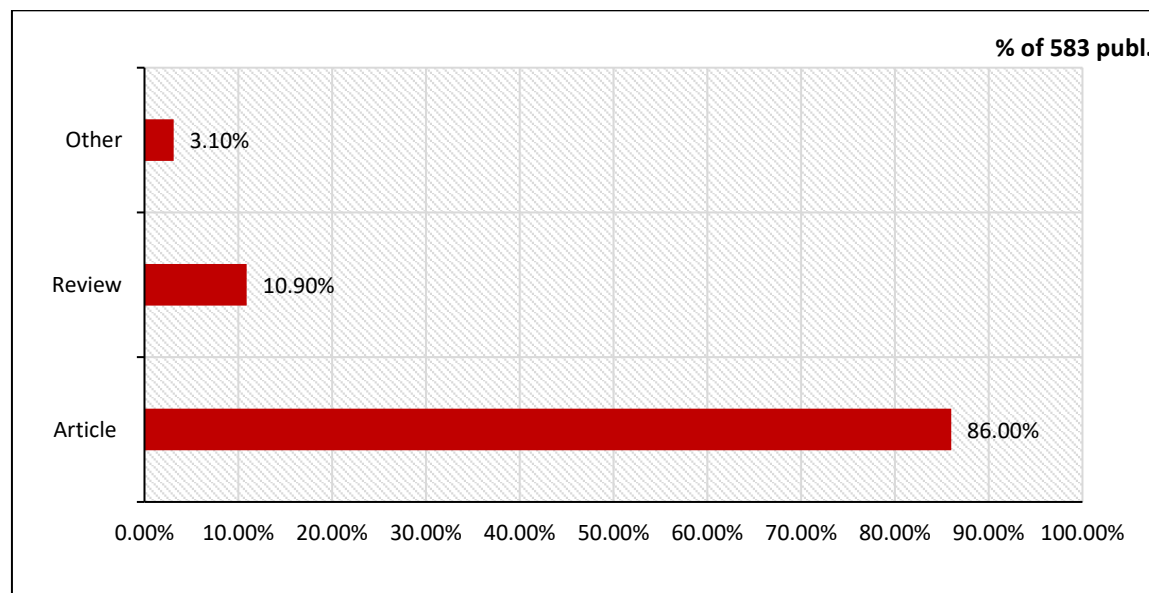
Fig. 7 Distribution of Articles, by access (2024)

(Source : <https://wcs.webofknowledge.com/>, 20.01.2025)

Table 7. DOCUMENTS BY TYPE, 2024

Document type	Record Count 20.01.2025
Article	502
Review	63
from wich: <b>Early Access</b>	28
Other	18

(Source: <https://wcs.webofknowledge.com/>, 20.01.2025)



**Fig. 8** Publications by type, 2024  
 (Source: <https://wcs.webofknowledge.com/>, 20.01.2025)

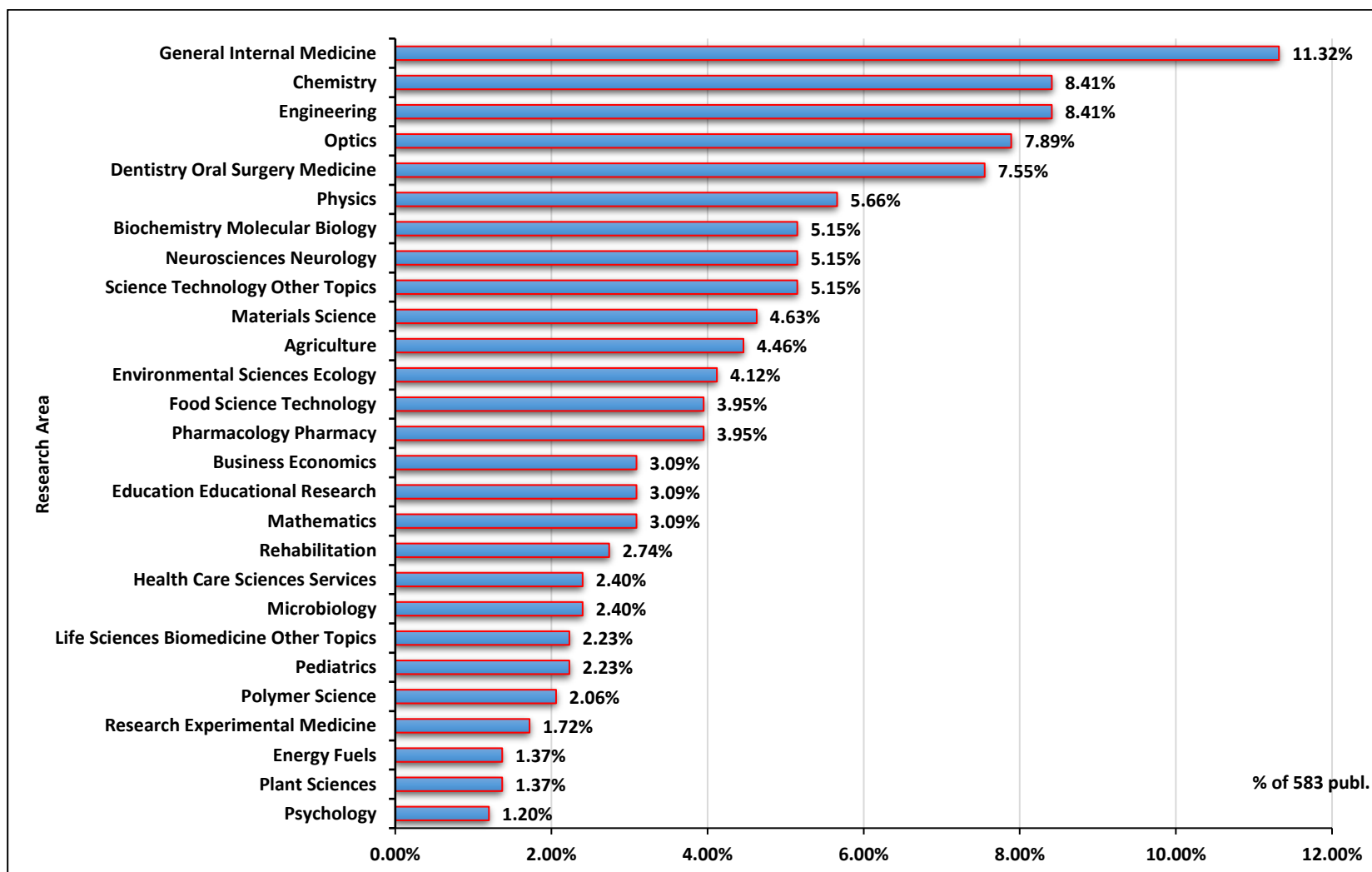


Fig. 9 Publications by Research Areas, >1% of 583 publications (2024)  
 (Source : <https://wcs.webofknowledge.com/>, 20.01.2025)



**Table 8. PUBLICATION TITLES 2024, by Record Count, >1% of 583 publ.**

No.	Publication Titles	IMPACT FACTOR 2023	Record count 20.01.2025
1.	ROMANIAN JOURNAL OF ORAL REHABILITATION	0.6	43
2.	BRAIN BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE	0.8	29
3.	JOURNAL OF OPTICS INDIA	1.6	26
4.	UKRAINIAN JOURNAL OF PHYSICAL OPTICS	2.4	17
5.	BALNEO AND PRM RESEARCH JOURNAL	0.7	16
6.	APPLIED SCIENCES BASEL	2.5	14
7.	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA	0.6	14
8.	LIFE BASEL	3.2	13
9.	DIAGNOSTICS	3	11
10.	JOURNAL OF CLINICAL MEDICINE	3	11
11.	MEDICINA LITHUANIA	2.4	11
12.	SUSTAINABILITY	3.3	10
13.	CONTEMPORARY MATHEMATICS	0.6	10
14.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4.9	9
15.	CHILDREN BASEL	2	8
16.	CLINICS AND PRACTICE	1.7	8
17.	POLYMERS	4.9	8
18.	SCIENTIFIC PAPERS SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT	1	8

19.	JOURNAL OF MIND AND MEDICAL SCIENCES	1.6	7
20.	SCIENTIFIC PAPERS SERIES D ANIMAL SCIENCE	0.3	7
21.	ENERGIES	3	6
22.	JOURNAL OF PERSONALIZED MEDICINE	3	6
23.	MOLECULES	4.2	6

(Source: <https://wcs.webofknowledge.com/>, 20.01.2025)

**Table 9. PUBLICATIONS BY JOURNAL QUARTILE, 2024**

Quartiles	Journals	Publications 2024
<b>Q1 Journals</b> (top 25%)	<b>70</b>	<b>200</b>
<b>Q2 Journals</b> (26% - 50%)	<b>57</b>	<b>131</b>
<b>Q3 Journals</b> (51% - 75%)	<b>37</b>	<b>109</b>
<b>Q4 Journals</b> (76% - 100%)	<b>31</b>	<b>116</b>

(Source : <https://wcs.webofknowledge.com/> , 20.01.2025)