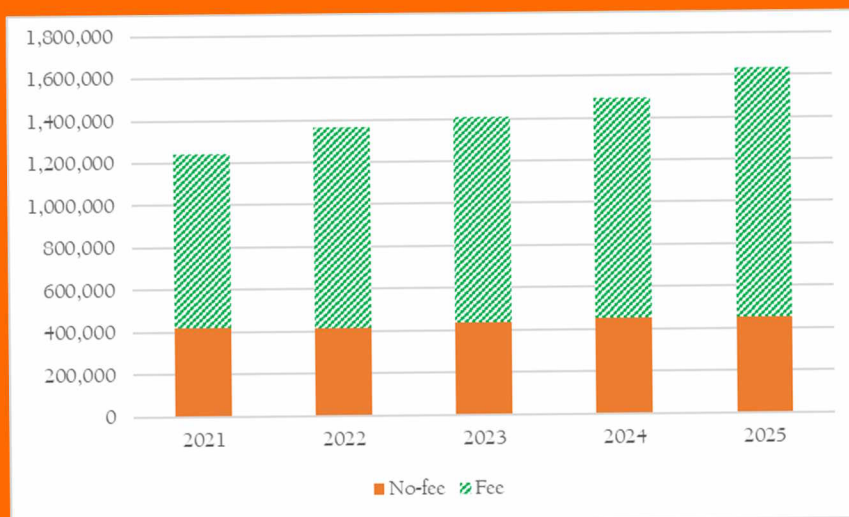


Gold Open Access 2026

Articles in Journals 2021-2025 (GOA26)



Walt Crawford

Gold Open Access 2026
Articles in Journals
2021-2025 (GOA26)

Walt Crawford

Cites & Insights Books
Livermore, California 2026

Gold Open Access 2026:
Articles in Journals 2021-2025 (GOA26)

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This book was prepared entirely in Word 2019, using the licensed typefaces Berkeley Book and Berkeley (bold) for text and Calibri for headings and subheadings. Excel 2019 was used for data gathering and to prepare tables and graphs. The template is a customized version of bk6pv.dotx (modified for different typefaces and slightly different heading practices), a template developed by the author, modified and improved with the cooperation of Information Today, Inc. and freely available at waltcrawford.name/bk6pv.dotx. (The template named uses Palatino Linotype for body text and Verdana for headings.) For more about the template and using no-cost methods to produce professional-quality books, read *The Librarian's Guide to Micropublishing*.

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Preface

This book is the eleventh full study of serious gold open access: open access articles in open access journals listed in the *Directory of Open Access Journals*. This and previous editions are available as free PDF ebooks or paperbacks priced to cover production costs.

Thanks to SPARC's continued support, I was able to update the database to include all journals in the *Directory of Open Access Journals* as of very early January 1, 2026 (UMT) and to add 2025 counts and earlier counts as needed. As before, this book is based on the previous edition but with all new data.

Diamond OA 2026: The World of No-Fee Open Access Journals should appear in July or very late June 2026.

Acknowledgments

Thanks first and foremost to SPARC. Without SPARC's sponsorship, this project would not have happened—and good advice and feedback from Raym Crow and Val Hollister improved the project.

Thanks to Linda Driver for tolerating and encouraging my ongoing obsession with getting the facts right about real-world open access.

Acknowledgments from previous editions still apply.

Links

The data used for this report is freely available, with a Creative Commons BY (attribution) license: you can do what you want with it as long as you properly credit the source. So, too, the PDF version of this book and the supplemental book are issued with CC BY licenses.

Links are at <http://waltcrawford.name/goaj.html>.

1. The Big Picture

OA continues to grow, more rapidly in 2025 than in 2024. While the number of active journals grew by about 5%, the number of articles grew by more than 13%. This study attempts to answer questions about the state of gold OA publishing in 2025 and how it's changed over the past few years.

The overall picture for 2025:

- 1,633,459 articles, up from 1,441,999 in 2024 (for the *GOA10* journals), a healthy increase
- 21,174 fully-analyzed journals, of which 19,457 published articles in 2025, for an average of 84 articles per journal with 2025 articles (up from 78 in last year's report)
- The usual articles-vs.-journals split continues: 64% of journals are no-fee, but 72% of articles appeared in fee journals.
- The average cost per article was \$1,670 in 2025, up \$123 from 2024.

The rest of this book provides more detail and ways of looking at gold OA. The book is patterned after previous editions.

While some discussions and tables involve the full 21,174 journals, most—where 2025 article counts are involved—include 19,457, ignoring 1,717 journals with no 2025 articles when checked.

Key Definitions and Sources

Gold OA articles are open access articles appearing in open access journals listed in *DOAJ*, including so-called diamond/platinum journals. “Hybrid” journals and those not in *DOAJ* are not included.

Other Terms and Data Sources

Journal names, publisher names and country of publication all come directly from the *Directory of Open Access Journals* as of 12:15 a.m. (UMT) January 1, 2026.

Subjects were assigned based on *DOAJ* subject and keyword fields. Subject segments were based on subjects. Regions were based on

country of publication. Publisher categories were assigned based on publisher names and available online information.

Fees are based on DOAJ's "up to" figures. Article counts were from DOAJ in most cases, checked against direct observation when DOAJ figures were not available or seemed improbable.

Revenue is the current fee times the 2025 article count and is always the maximum potential revenue, ignoring waivers, discounts, and lower charges for some article or review types.

Key Facts, Overall

	Journals	Articles	Art%	\$/Art
All	21,174	1,633,459		\$1,670
Fee	7,714	1,180,171	72%	\$2,311
No-fee	13,460	453,288	28%	
Biomed	5,002	621,496	38%	\$2,150
Fee	2,869	519,010	84%	\$2,574
No-fee	2,133	102,486	16%	
STEM	5,563	671,034	41%	\$1,885
Fee	2,832	543,263	81%	\$2,329
No-fee	2,731	127,771	19%	
H&SS	10,609	340,929	21%	\$369
Fee	2,013	117,898	35%	\$1,068
No-fee	8,596	223,031	65%	

\$/art is a weighted figure based on multiplying each journal's article count by its fee, ignoring discounts and waivers. The percentages in the **Biomed**, **STEM** (science, technology, engineering and math) and **H&SS** (humanities and social sciences) rows are percentages of **All**.

Articles per Year and Special Codes

Code	Count	2025	2024	2023	2022	2021
a	19,615	1,620,792	1,428,168	1,360,267	1,321,165	1,206,800
bi	501			1,475	5,559	10,336
xm	190	3,434	5,365	10,780	10,331	11,623
xx	868	9,233	8,466	15,724	17,104	16,503
Total	21,174	1,633,459	1,441,999	1,388,246	1,354,159	1,245,262
Increase		13.28%	3.87%	2.52%	8.74%	

This table shows article counts for each year and also codes for special categories of journals. Codes are as follows:

- **a** is for journals with articles in 2024, 2025 or both.
- **bi**, inactive journals, have articles after 2020 but none since 2023.
- **xm** (malware) journals were trapped by Malwarebytes Pro or Chrome, but fees and article counts were available elsewhere (usually *DOAJ*), and the journal was *not* xm or xx in 2025.
- **xx** (unavailable or unworkable) journals could not be reached or could not be counted, but fees and article counts were available in *DOAJ*, and the journal was *not* xx or xm in 2025.

These codes are not used in the remainder of this book since—other than xm—they do not necessarily imply any thing negative about the journals. Xm and xx journals with full information *are* included (but only if this wasn't their second "x year")

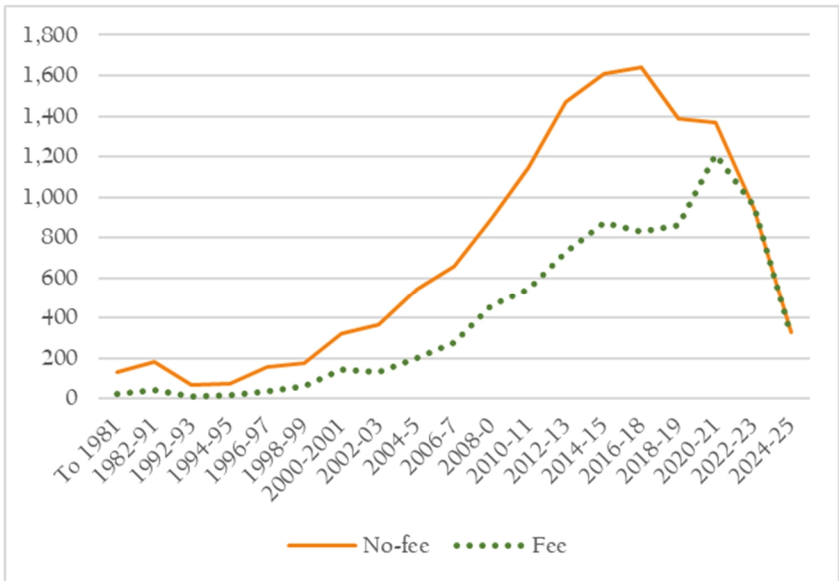
Revenue and Fees for Latest Year in the Last Four Studies

	2025	2024	2023	2022
Revenue	\$2,727.116K	\$2,238,619K	\$2,134,812K	\$1,883,283K
Fee articles	1,180,171	1,016,608	1,019,387	997,933
\$/art	\$2,311	\$2,194	\$2,094	\$1,887
Tot.art.	1,633,459	1,441,999	1,442,328	1,438,142
\$/art	\$1,670	\$1,547	\$1,480	\$1,310
No-fee	27.8%	29.5%	29.3%	30.6%
Articles	453,288	425,391	422,941	440,209

This table shows the final year in each of the last four studies.

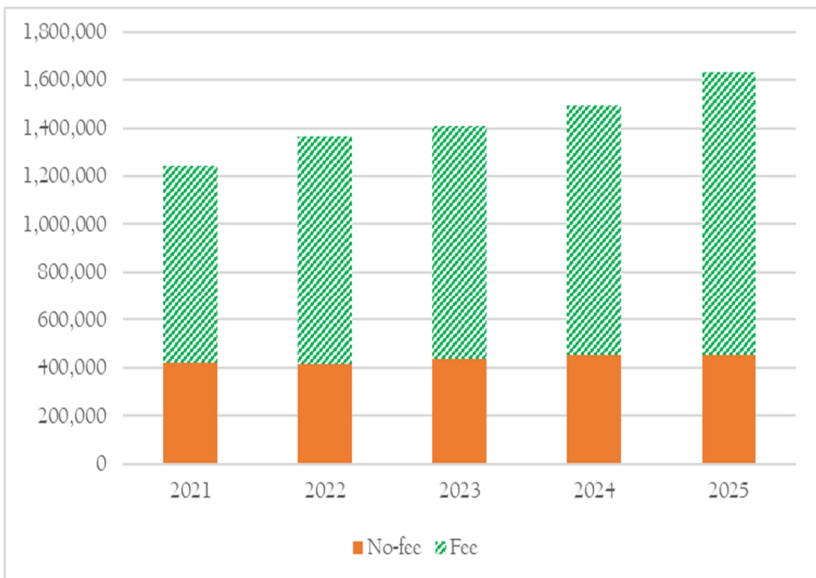
Starting Date, Overall

This graph shows starting dates (by two-year groupings since 1992 with two earlier groups) for fee and no-fee journals.



Fee and No-Fee Articles by Year, Overall

This figure uses the template used for graphic fee and no-fee article comparisons throughout the book. It's in chronological order rather than the newest-first order of some tables.



Journal Growth and Shrinkage, Overall

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	5,181	27.0%	
Even, ±24.99%	10,666	55.6%	82.6%
Shrank 25%+	3,347	17.4%	
Total	19,194		

This table shows how journals grew and shrank in number of articles from 2024 to 2025, including *only* journals with articles in both years. Most journals stay about even, and rapidly-growing journals outnumber rapidly-shrinking ones.

Subjects, Overall

Subjects in this table (on the next page) are sorted by number of 2025 articles.

Subject	Jour.	Art.	%No-fee	\$/article
Medicine	4,536	537,726	17%	\$2,069
Language & Literature	1,464	37,706	80%	\$61
Education	1,274	49,157	65%	\$309
Anthropology	1,215	37,937	68%	\$386
Economics	1,196	38,653	51%	\$373
Engineering	846	90,157	20%	\$1,386
Sociology	791	26,796	58%	\$414
Law	758	22,738	71%	\$118
Agriculture	751	74,337	16%	\$1,829
Ecology	743	62,697	15%	\$1,754
Earth Sciences	647	71,648	28%	\$1,825
Arts & Architecture	628	21,733	57%	\$802
Religion	599	15,227	64%	\$290
Political Science	587	16,349	75%	\$224
Computer Science	544	43,525	28%	\$1,136
Biology	464	83,725	10%	\$2,669
History	462	13,120	88%	\$34
Zoology	421	31,691	18%	\$1,682
Mathematics	407	24,185	36%	\$1,225
Media & Communications	376	11,174	74%	\$318
Miscellany	372	20,388	57%	\$442
Philosophy	358	9,231	87%	\$133
Other Sciences	329	156,811	9%	\$2,712
Chemistry	306	44,162	18%	\$1,844
Physics	295	43,290	35%	\$1,567
Psychology	295	15,133	30%	\$1,692
Technology	271	28,470	16%	\$1,987
Library Science	234	5,587	90%	\$49

Note that “Other Sciences” includes megajournals that cover many disciplines. Note also that \$/article (average cost per article) includes no-fee articles, which helps explain the low figures for History, Language & Literature, and Library Science.

The \$2K Mark

Four years ago, the report moved to larger fee brackets because of increases in fees charged, with the new highest bracket starting at \$2,000 rather than the \$1,400 used in early editions.

\$2,000 and Up Fees, Actual Numbers

Year	\$2K Journals	\$2K Articles	\$2K Revenue	\$/art
2021	1,162	491,172	\$1,329,802,150	\$2,707
2022	1,126	533,643	\$1,394,801,082	\$2,614
2023	1,579	630,467	\$1,767,635,177	\$2,804
2024	1,954	616,137	\$1,865,877,287	\$3,028
2025	2,195	739,923	\$2,306,858,789	\$3,118
Change	88.9%	50.6%	73.5%	15.2%

Change percentages are from 2021 to 2025. Perhaps worth noting: in 2017, the revenue was \$252,410,897 for 94,361 articles.

\$2,000 and Up Fees, Percentages of Total

	\$2K Jrnl%	\$2K Art%	\$2K Rev%
2021	7.0%	38.5%	75.9%
2022	6.2%	37.1%	74.1%
2023	8.1%	43.7%	82.8%
2024	9.7%	42.7%	83.6%
2025	10.4%	45.3%	84.6%

In 2015, these journals accounted for 12% of articles and 43% of revenue. In 2025, they accounted for 45% of articles and 85% of revenues.

2. Exclusions and Special Cases

This chapter is, in essence, one long footnote. Along with Appendix A, it provides transparency on methodology and notes why some journals in *DOAJ* are excluded from this report.

The Basics

I visited each journal's website at least once and sometimes up to three times. See the Appendix for details.

Most work was done using Chrome and embedded Google language tools. At all times, I ran Malwarebytes Pro and Windows Defender.

Excluded Journals by Code with Article Counts

Code	Journals	2025	2024	2023	2022	2021
xd	262					
xj	180	620	4,573	4,966	5,380	5,131
xm2	447	3,738	5,775	8,716	9,591	9,644
xn	24	284	418	507	491	583
xx2	308	3,589	4,425	7,144	7,765	8,628

These counts do not include xx and xm journals retained in the main report, mentioned in Chapter 1—and the only “xj” cases (not in *DOAJ*) are ones removed after the study began. Note that exclusions (other than xj) account for fewer than 7,700 2025 articles.

Specific XN Cases

Thirteen journals required login when checked twice. One or two are encyclopedias, three appeared to have no issues or no journal, one insisted that ad blocking be removed, and the rest had unclear issues.

The Nature of Malware

Major clusters of xm2 include 102 trojan, 91 riskware, 41 certificate problems and 29 ssl issues, 25 malware in general, 19 phishing, 18 fraud—and one attempt to install software.

Fortunately, malware seems to be declining as a problem.

Persistent Problems

“Xx2” exclusions had “xx” failure—unavailable or, in very few cases, unworkable—in 2026 and either “xx” or “xm” in 2025. Clusters include 101 dns failures, 67 missing (404), six blocked, banned, or forbidden, eight empty, half a dozen that had become ads, gambling or other non-journal pages, and six “500” errors.

3. Continuing and Newly-Added Journals

Setting aside excluded journals, the dataset for this year includes 18,924 journals that were in last year’s study and 2,250 that are new to this year. “New” to DOAJ does not usually mean “started in 2025”: only 113 of the added journals show 2025 as a starting date. For that matter, “New” may also mean *returned to DOAJ*: it really means that no matching DURL was in last year’s dataset.

Key Facts, Continuing

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	18,924	1,531,639			\$1,723	3%
Fee	6,919	1,127,605	74%	2%	\$2,340	1%
No-fee	12,005	404,034	26%	-5%		
Biomed	4,546	592,251	39%	2%	\$2,193	2%
Fee	2,632	500,037	84%	1%	\$2,597	1%
No-fee	1,914	92,214	16%	-6%		
STEM	5,007	631,251	41%	0%	\$1,933	3%
Fee	2,578	519,057	82%	2%	\$2,351	1%
No-fee	2,429	112,194	18%	-7%		
H&SS	9,371	308,137	20%	-4%	\$389	5%
Fee	1,709	108,511	35%	2%	\$1,105	3%
No-fee	7,662	199,626	65%	-1%		

Compared to continuing journals in GOA10, the article count is up by about 12.9%—a healthy increase—and the average fee is up \$140 (\$103 for fee-based articles). There are about 18% more STEM articles (the largest group for 2025), 11% more biomed and 7% more H&SS.

These tables introduce the full Key Facts table, adding two Rel% columns, which show relative percentages compared to overall figures. So, for example, H&SS articles represent a 4% lower percentage of all articles in continuing journals than in all journals, and average cost of H&SS articles is 5% higher than for H&SS as a whole, \$389 compared to \$369.

Key Facts, Newly-Added

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	2,250	101,820			\$866	-48%
Fee	795	52,566	52%	-29%	\$1,678	-27%
No-fee	1,455	49,254	48%	74%		
Biomed	456	29,245	29%	-25%	\$1,283	-40%
Fee	237	18,973	65%	-22%	\$1,977	-23%
No-fee	219	10,272	35%	113%		
STEM	556	39,783	39%	-5%	\$1,122	-40%
Fee	254	24,206	61%	-25%	\$1,845	-21%
No-fee	302	15,577	39%	106%		
H&SS	1,238	32,792	32%	54%	\$185	-50%
Fee	304	9,387	29%	-17%	\$645	-40%
No-fee	934	23,405	71%	9%		

Articles and Journals by Year, Continuing

	2025	2024	2023	2022	2021
Journals	17,373	18,284	18,379	17,962	17,218
%No-fee	63%	63%	63%	64%	65%
Articles	1,531,639	1,418,130	1,353,940	1,320,339	1,209,476
%No-fee	26%	29%	30%	30%	33%
Change	8%	5%	3%	9%	

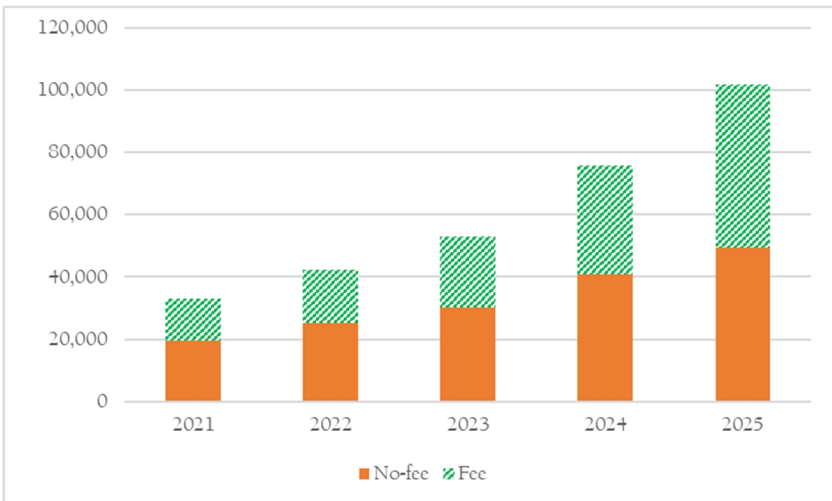
Articles and Journals by Year, Newly-Added

	2025	2024	2023	2022	2021
Journals	2,081	1,961	1,539	1,196	1,002
%No-fee	66%	68%	70%	73%	72%
Articles	101,820	75,831	52,780	42,413	33,053
%No-fee	48%	54%	57%	60%	59%
Change	34%	44%	24%	28%	

Fee and No-Fee Articles by Year, Continuing



Fee and No-Fee Articles by Year, Newly-Added



Note that the Continuing vertical axis is more than 13 times larger.

Article Volume, Continuing

	Journals	Articles	%No-fee	\$/article
Largest: 600+	419	659,467	8%	\$2,640
Large: 150-599	1,541	341,166	20%	\$1,823
Med.: 60-149	3,652	255,561	49%	\$791
Small: 20-59	9,106	246,424	73%	\$283
Smallest: 0-19	2,655	29,021	82%	\$128

Article Volume, Newly-Added

	Journals	Articles	%No-fee	\$/article
Largest: 600+	14	19,214	43%	\$1,563
Large: 150-599	95	22,804	28%	\$1,432
Med.: 60-149	302	22,471	51%	\$546
Small: 20-59	1,083	30,605	67%	\$405
Smallest: 0-19	587	6,726	78%	\$129

Newly-added journals with medium or larger volumes tend to have lower article costs than do continuing journals.

Fee Level, Continuing

	Jour.	%Fee	%All	Art.	%Fee	%All
\$2,000+	2,023	31%	12%	715,933	63%	47%
\$1,000-\$1,999	1,350	21%	8%	213,496	19%	14%
\$500-4999	711	11%	4%	69,887	6%	5%
\$0.20-\$499	2,352	37%	14%	128,289	11%	8%
No fee	10,937	0%	63%	404,034		26%

The most expensive journals, 12% of continuing journals, account for almost half of all articles.

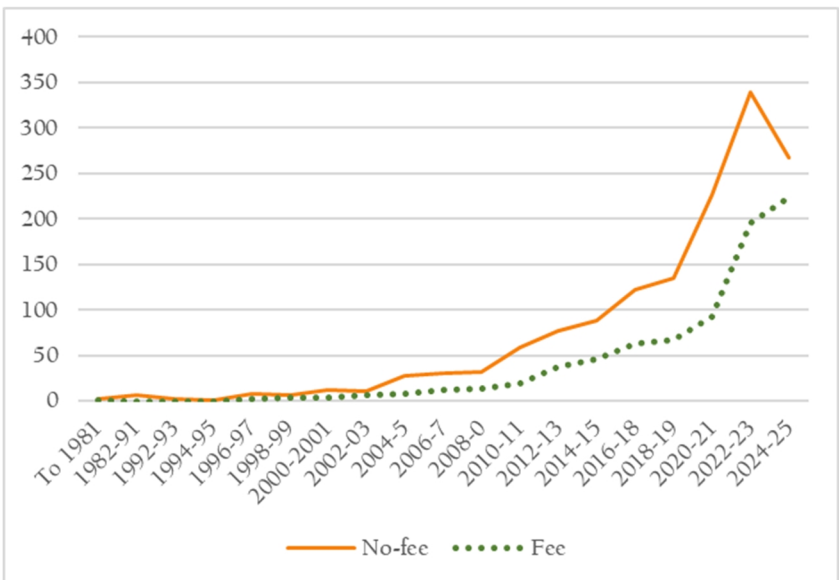
Fee Level, Newly-Added

	Jour.	%Fee	%All	Art.	%Fee	%All
\$2,000+	172	24%	8%	23,990	46%	24%
\$1,000-\$1,999	125	18%	6%	9,242	18%	9%
\$500-4999	49	7%	2%	4,643	9%	5%
\$0.20-\$499	365	51%	18%	14,691	28%	14%
No fee	1,370	0%	66%	49,254		48%

Starting Date, Continuing



Starting Date, Newly-Added



Fees and Revenue, Continuing

	Articles	Revenue	\$/article
\$2,000+	715,933	\$2,237,251,299	\$3,125
\$1,000-\$1,999	213,496	\$332,492,907	\$1,557
\$500-4999	69,887	\$50,472,379	\$722
\$0.20-\$499	128,289	\$18,684,283	\$146
No fee	404,034		
Total	1,531,639	\$2,638,900,868	\$1,723

Fees and Revenue, Newly-Added

	Articles	Revenue	\$/article
\$2,000+	23,990	\$69,607,490	\$2,902
\$1,000-\$1,999	9,242	\$13,526,477	\$1,464
\$500-4999	4,643	\$3,212,608	\$692
\$0.20-\$499	14,691	\$1,868,686	\$127
No fee	49,254		
Total	101,820	\$88,215,261	\$866

Region, Continuing

See Chapter 8 for a discussion of regions. “Pacific/English” is Australia, Canada, New Zealand and the United States. “Latin America” includes all of the Americas except Canada and the United States. As with other demographic tables, order is by descending number of 2025 articles.

Region	Journals	Articles	%No-fee	\$/article
Western Europe	5,988	872,173	14%	\$2,394
Pacific/English	1,478	214,244	10%	\$2,172
Asia	3,244	158,391	35%	\$358
Eastern Europe	3,127	119,117	69%	\$140
Latin America	2,956	97,238	89%	\$29
Middle East	1,813	56,022	55%	\$113
Africa	318	14,454	29%	\$240

Region, Newly-Added

Region	Journals	Articles	%No-fee	\$/article
Western Europe	431	26,812	43%	\$1,576
Asia	567	24,315	38%	\$403
Pacific/English	180	19,952	29%	\$1,706
Middle East	440	11,008	61%	\$119
Eastern Europe	340	10,760	84%	\$41
Latin America	188	5,654	91%	\$27
Africa	104	3,319	48%	\$71

Publisher Category, Continuing

Category	Journals	Articles	%No-fee	\$/article
Open Access	2,916	531,964	11%	\$2,343
Traditional	2,194	409,326	5%	\$2,483
Univ./college	11,439	407,618	64%	\$347
Society/govt	2,375	182,731	38%	\$1,284

See Chapter 7 for a discussion of these categories.

Publisher Category, Newly-Added

Category	Journals	Articles	%No-fee	\$/article
Univ./college	1,464	44,771	60%	\$384
Open Access	351	23,468	35%	\$1,054
Traditional	191	20,399	16%	\$2,165
Society/govt	244	13,182	84%	\$163

Growth and Shrinkage, Continuing

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	4,617	26.7%	
Even, $\pm 24.99\%$	9,652	55.9%	82.6%
Shrank 25%+	3,009	17.4%	
Total	17,278		

Only journals with articles in both 2024 and 2025 are included. Growing journals once again outnumber shrinking ones.

Growth and Shrinkage, Newly-Added

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	568	29.6%	
Even, ±24.99%	1,014	52.9%	82.6%
Shrank 25%+	334	17.4%	
Total	1,916		

Just to clarify: the difference between these figures and those in Key Facts means that 1,646 continuing journals and 334 newly-added journals either had no articles in 2025 or had none in 2025—the 334, of course, including 113 journals starting in 2025.

The next two tables show subjects sorted by descending 2025 article count. The last two tables are partial, showing the 30 or 31 countries with the most articles in each case. This year’s database includes 132 countries and named entities, so a full list would take four pages.

For the sake of brevity and clarity, country names are shorter common names in several cases, rather than the name forms used in DOAJ—for example, Venezuela rather than Bolivarian Republic of Venezuela. A list of these alternate forms appears on Page 23 of *Gold Open Access 2015-2020: Articles in Journals (GOA6)*.

Subjects, Continuing

Subject	Journ.	Articles	%No-fee	\$/article
Medicine	4,133	513,842	17%	\$2,109
Other Sciences	308	155,708	9%	\$2,727
Biology	413	78,409	8%	\$2,737
Engineering	718	78,060	20%	\$1,391
Agriculture	668	66,996	16%	\$1,827
Earth Sciences	586	64,495	23%	\$1,969
Ecology	678	59,921	15%	\$1,767
Education	1,103	44,804	66%	\$329
Physics	286	42,916	34%	\$1,575
Chemistry	273	42,396	16%	\$1,906
Computer Science	491	39,581	25%	\$1,171
Anthropology	1,140	35,657	68%	\$390
Economics	1,039	33,707	50%	\$352
Language & Literature	1,294	33,636	79%	\$66
Zoology	398	31,039	17%	\$1,704
Technology	225	26,997	14%	\$2,049
Sociology	667	23,236	56%	\$473
Mathematics	376	23,142	35%	\$1,254
Law	657	20,208	70%	\$101
Arts & Architecture	566	20,201	56%	\$861
Miscellany	359	20,124	57%	\$446
Psychology	276	14,847	29%	\$1,724
Political Science	518	14,426	76%	\$205
Religion	502	13,268	64%	\$325
Media & Communications	340	10,150	74%	\$326
History	364	10,090	92%	\$15
Philosophy	339	8,762	87%	\$134
Library Science	207	5,021	89%	\$52

Subjects, Newly-Added

Subject	Journ.	Articles	%No-fee	\$/article
Medicine	403	23,884	34%	\$1,201
Engineering	128	12,097	26%	\$1,354
Agriculture	83	7,341	16%	\$1,850
Earth Sciences	61	7,153	72%	\$528
Biology	51	5,316	41%	\$1,660
Economics	157	4,946	52%	\$515
Education	171	4,353	63%	\$101
Language & Literature	170	4,070	87%	\$24
Computer Science	53	3,944	54%	\$780
Sociology	124	3,560	73%	\$29
History	98	3,030	74%	\$97
Ecology	65	2,776	29%	\$1,482
Law	101	2,530	80%	\$255
Anthropology	75	2,280	77%	\$318
Religion	97	1,959	64%	\$53
Political Science	69	1,923	68%	\$367
Chemistry	33	1,766	65%	\$340
Arts & Architecture	62	1,532	78%	\$25
Technology	46	1,473	56%	\$844
Other Sciences	21	1,103	10%	\$572
Mathematics	31	1,043	45%	\$589
Media & Communications	36	1,024	81%	\$242
Zoology	23	652	50%	\$637
Library Science	27	566	95%	\$20
Philosophy	19	469	96%	\$126
Physics	9	374	50%	\$570
Psychology	19	286	85%	\$30
Miscellany	13	264	35%	\$102

Country of Publication, Continuing (partial)

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	2,064	368,718	4%	\$2,778
Switzerland	747	287,150	2%	\$2,894
United States	1,123	193,034	8%	\$2,226
Netherlands	455	89,457	12%	\$1,664
Brazil	1,280	51,754	83%	\$44
Indonesia	1,790	51,553	39%	\$45
China	368	47,239	17%	\$785
Germany	397	36,881	41%	\$1,749
Spain	911	30,158	82%	\$242
Russia	538	29,683	84%	\$41
Poland	836	27,567	67%	\$267
Iran	891	26,701	52%	\$129
India	349	25,713	50%	\$217
Italy	493	23,895	83%	\$157
Ukraine	382	20,888	40%	\$91
France	320	19,837	92%	\$137
Türkiye	456	16,641	84%	\$85
Canada	209	11,206	34%	\$1,534
Romania	320	10,155	74%	\$61
Australia	128	9,507	22%	\$1,933
South Korea	167	8,997	47%	\$287
Colombia	408	8,942	99%	\$2
Argentina	368	8,791	97%	\$8
Iraq	137	7,940	11%	\$128
Mexico	202	6,283	90%	\$26
Pakistan	134	5,732	25%	\$169
South Africa	153	5,441	21%	\$430
Serbia	188	5,404	82%	\$84
Japan	83	4,827	12%	\$663
Cuba	106	4,668	100%	\$0
Bulgaria	90	4,486	34%	\$519

Country of Publication, Newly-Added (partial)

Country	Journals	Articles	%no-fee	\$/article
United States	151	19,356	28%	\$1,747
China	99	11,153	25%	\$759
United Kingdom	121	8,331	13%	\$2,454
Indonesia	297	6,554	31%	\$62
France	54	5,789	91%	\$302
Türkiye	178	5,053	85%	\$16
Netherlands	42	4,688	4%	\$2,686
Russia	72	3,476	95%	\$3
Iran	124	2,990	51%	\$154
Switzerland	45	2,689	47%	\$1,142
Poland	90	2,437	83%	\$79
India	49	2,312	72%	\$23
Brazil	66	2,264	81%	\$56
Iraq	30	2,204	26%	\$291
Germany	33	1,891	41%	\$2,067
Ukraine	46	1,839	58%	\$20
Singapore	29	1,699	72%	\$387
Spain	60	1,675	94%	\$7
Nigeria	12	753	0%	\$61
Colombia	21	623	96%	\$0
Chile	21	606	89%	\$40
Italy	26	536	87%	\$104
Argentina	23	525	100%	\$0
Algeria	18	509	90%	\$20
Hungary	22	508	88%	\$93
Portugal	9	484	88%	\$180
Mexico	16	475	100%	\$0
Morocco	12	419	100%	\$0
Romania	16	414	100%	\$0
Venezuela	5	407	100%	\$0
Viet Nam	8	385	52%	\$55

4. Five-Year Comparisons

Is it useful to compare the journal universe of *DOAJ* as it was at the very end of 2021 (*GOA7*), 2022 (*GOA8*), 2023 (*GOA9*), 2024 (*GOA10*) and 2025 (*GOA26*)? Here's a brief attempt in four tables and ten graphs. The key facts are in chronological order; the ten graphs show each report as a separate line. Graphs show journals *active* during each year.

Note that many journal subject placements are ambiguous at best and subject to change, sometimes from one segment to another.

Key Facts, GOA7 (2016-2021)

GOA7	Journals	Articles	Art%	\$/Art
All	16,620	1,275,212		\$1,374
Fee	5,347	877,725	69%	\$1,997
No-fee	11,273	397,487	31%	
Biomed	4,012	489,543	38%	\$1,784
Fee	2,151	388,039	79%	\$2,251
No-fee	1,861	101,504	21%	
STEM	4,321	521,353	41%	\$1,576
Fee	1,908	415,408	80%	\$1,978
No-fee	2,413	105,945	20%	
H&SS	8,287	264,316	21%	\$218
Fee	1,288	74,278	28%	\$775
No-fee	6,999	190,038	72%	

Key Facts, GOA8 (2017-2022)

	Journals	Articles	Art%	\$/Art
All	18,253	1,438,142		\$1,310
Fee	5,819	997,933	69%	\$1,887
No-fee	12,434	440,209	31%	
Biomed	4,384	535,657	37%	\$1,710
Fee	2,311	426,782	80%	\$2,147
No-fee	2,073	108,875	20%	
STEM	4,742	579,298	40%	\$1,544
Fee	2,095	477,967	83%	\$1,872
No-fee	2,647	101,331	17%	
H&SS	9,127	323,187	22%	\$224
Fee	1,413	93,184	29%	\$778
No-fee	7,714	230,003	71%	

Key Facts, GOA9 (2019-2023)

	Journals	Articles	Art%	\$/Art
All	19,392	1,440,494		\$1,482
Fee	6,417	1,018,435	71%	\$2,096
No-fee	12,975	422,059	29%	
Biomed	4,580	556,631	39%	\$1,915
Fee	2,505	454,616	82%	\$2,344
No-fee	2,075	102,015	18%	
STEM	5,052	585,833	41%	\$1,703
Fee	2,360	474,890	81%	\$2,101
No-fee	2,692	110,943	19%	
H&SS	9,760	298,030	21%	\$237
Fee	1,552	88,929	30%	\$793
No-fee	8,208	209,101	70%	

Key Facts, GOA10 (2020-2024)

	Journals	Articles	Art%	\$/Art
All	20,109	1,441,999		\$1,547
Fee	7,026	1,016,608	70%	\$2,194
No-fee	13,083	425,391	30%	
Biomed	4,756	558,450	39%	\$2,012
Fee	2,652	456,157	82%	\$2,463
No-fee	2,104	102,293	18%	
STEM	5,309	568,821	39%	\$1,787
Fee	2,627	456,473	80%	\$2,227
No-fee	2,682	112,348	20%	
HSS	10,044	314,728	22%	\$288
Fee	1,747	103,978	33%	\$872
No-fee	8,297	210,750	67%	

Key Facts, GOA26 (2021-2025)

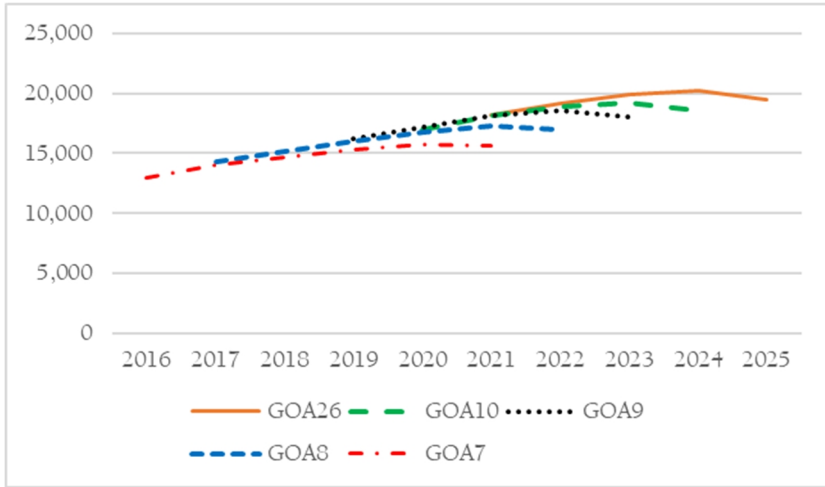
See page 7.

Ten-Year Graphs

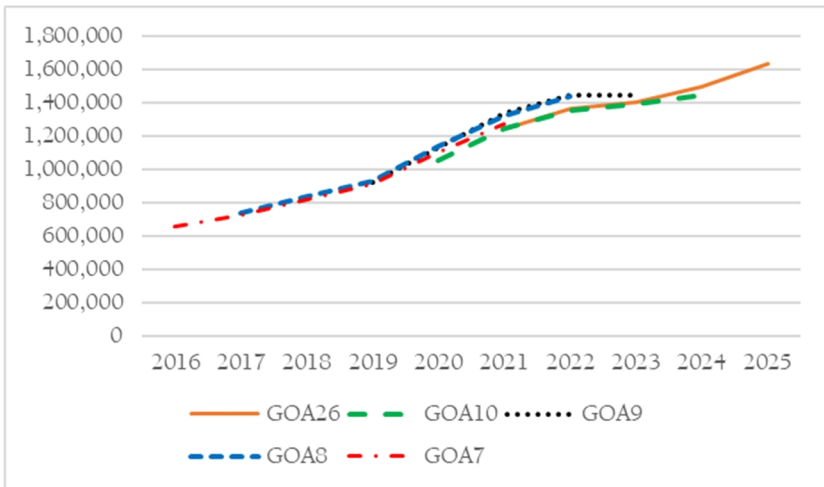
These graphs each show the five most recent reports in one graph.

Note that the journal graph shows *active* journals for each year—that is, journals publishing at least one article in that year.

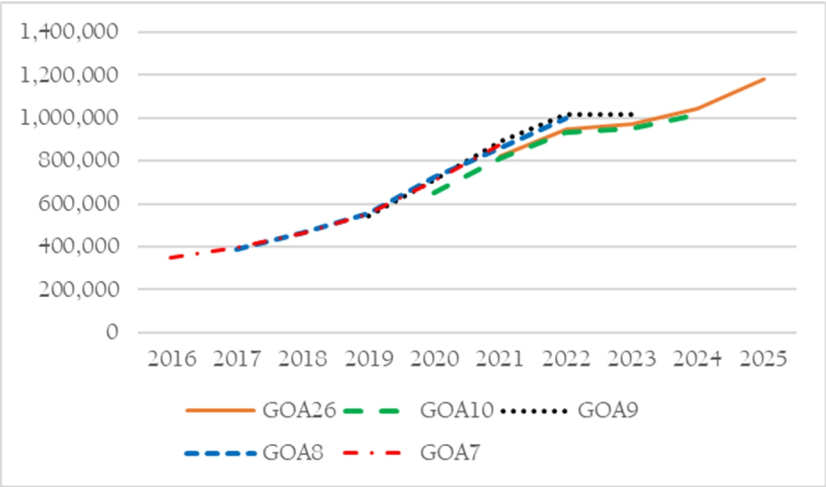
Active Journals, 2016-2025



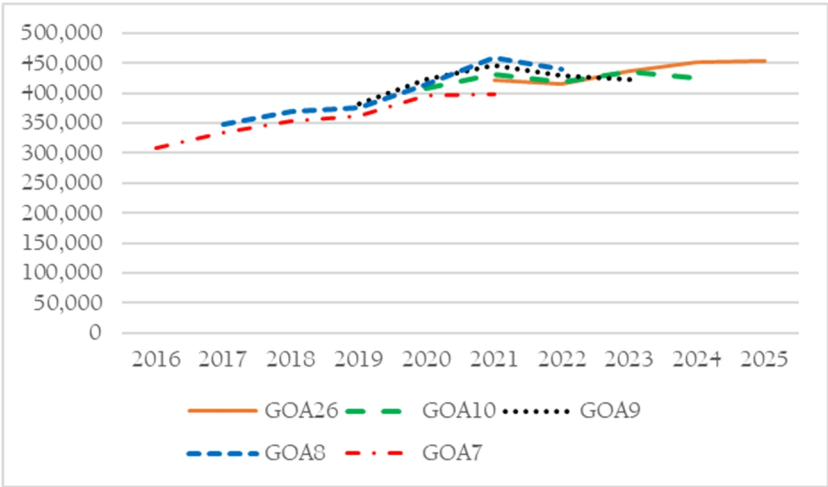
Articles, 2016-2025



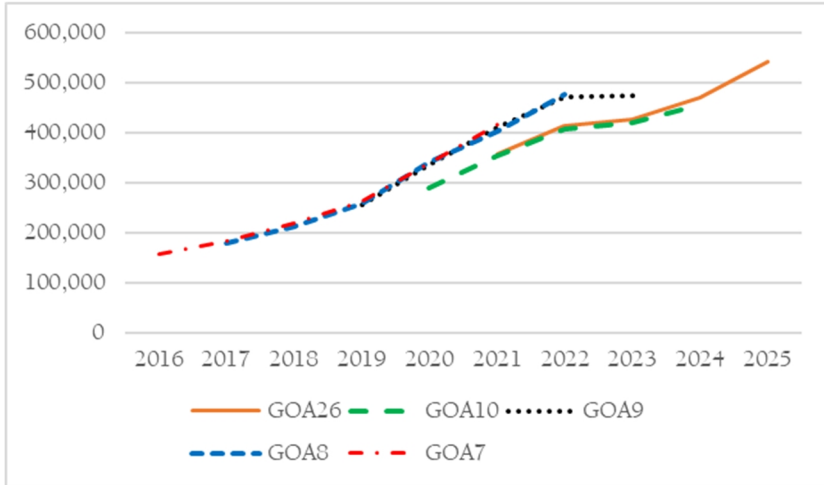
Fee Articles, 2016-2025



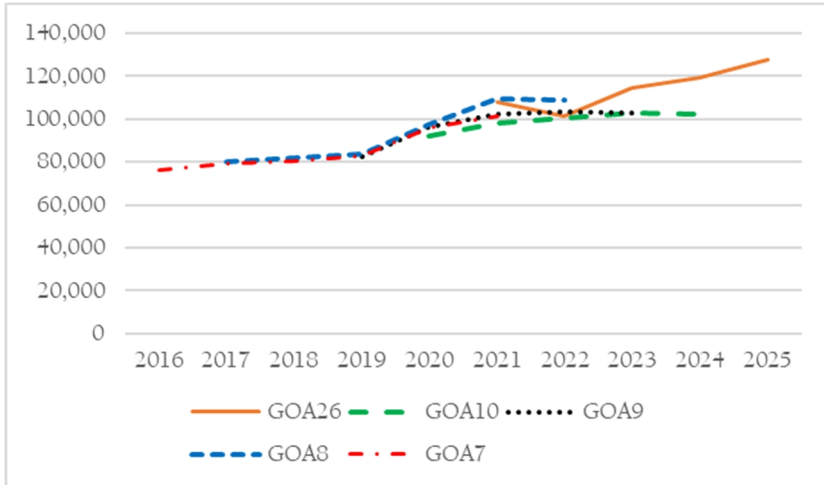
No-Fee Articles, 2016-2025



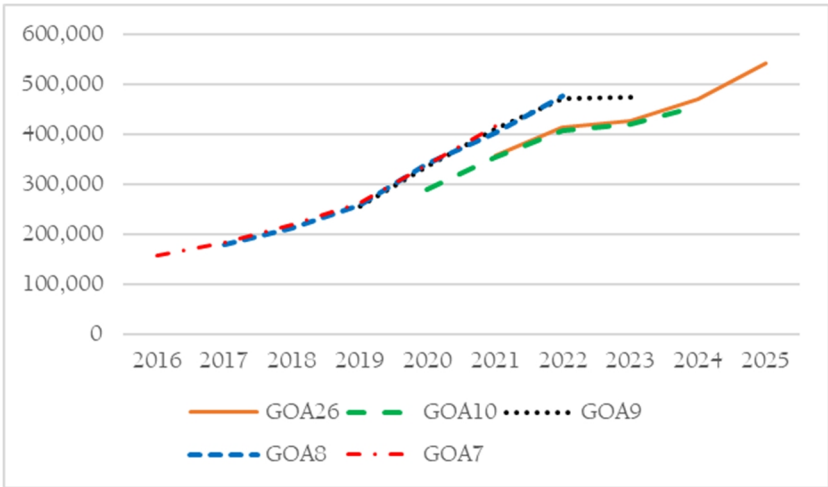
Fee Articles, Biomed, 2016-2025



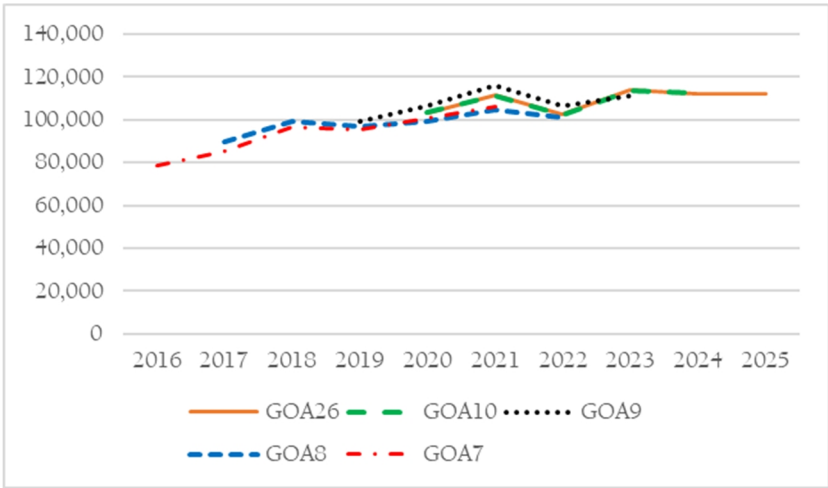
No-Fee Articles, Biomed, 2016-2025



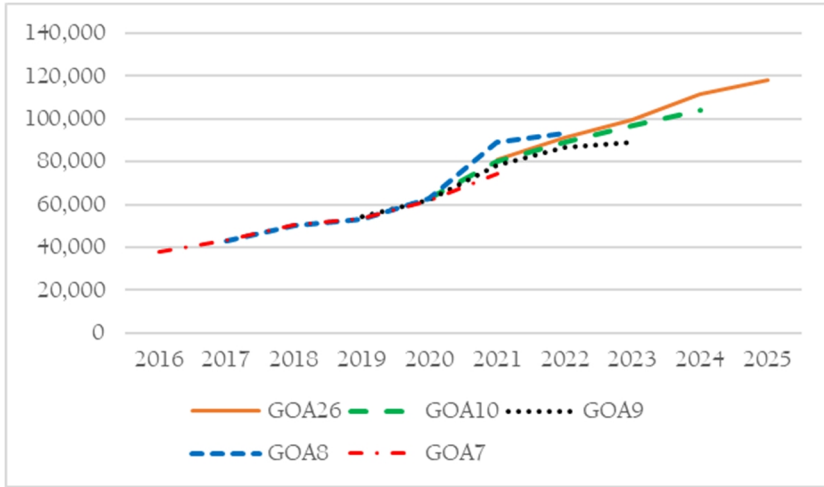
Fee Articles, STEM, 2016-2025



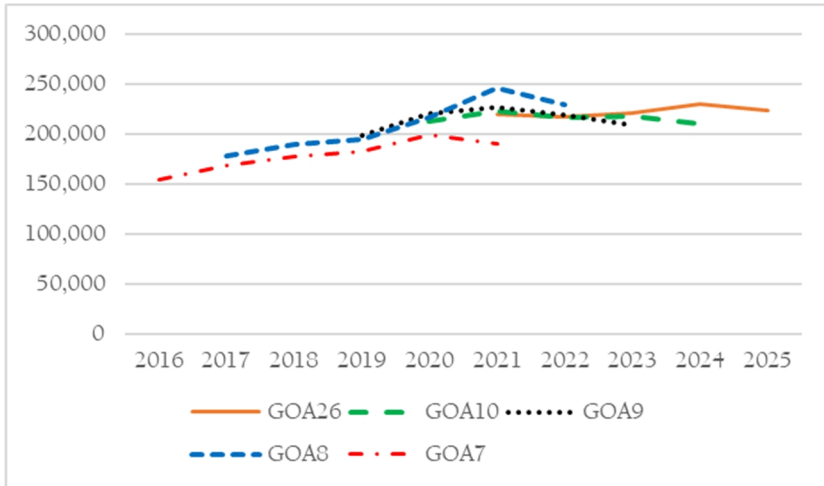
No-Fee Articles, STEM, 2016-2025



Fee Articles, H&SS, 2016-2025



No-Fee Articles, H&SS, 2016-2025



5. Journals by Article Volume

Journals, no matter how they're funded, vary widely in number of articles per year. "Average articles per journal" is almost meaningless as an overall figure, becoming only slightly more meaningful as you narrow the frame of reference.

This chapter looks at journals by article volume, generally using the *peak* of the period 2021-2025. It should help clarify what's out there and how pay-versus-free varies by article volume.

Gold Open Access Journals 2011-2015 discussed various ways to determine appropriate groups of journals by volume. There's no "best" way, so for the sake of consistency this chapter (and the rest of the book) uses the same five-part breakdown as previous years: Largest (600 or more articles in peak year); Large (150 to 599 articles); Medium (60 to 149 articles); Small (20 to 59 articles); Smallest (1 to 19 articles). It also uses the same detailed breakdown as in the last four years.

Article Volume, Overall

	Journ.	Articles	%No-fee	\$/article	
Largest: 600+	433	678,681	9%	\$2,610	41.5%
Large: 150-599	1,636	363,970	20%	\$1,799	22.3%
Med.: 60-149	3,954	278,032	49%	\$771	17.0%
Small: 20-59	10,189	277,029	72%	\$297	17.0%
Smallest: 1-19	3,242	35,747	81%	\$128	2.2%

As usual, the larger the journal, the higher the article fees are likely to be, and the lower the percentage of no-fee articles. Note that this table includes only journals that published articles in 2025.

The next table breaks down peak volume more narrowly. In each row, the peak number is the *lower* limit: thus, the 107 journals in the second row had *at least* 2,000 articles in their peak year (not always 2025). "Act. 25" is the number of journals publishing articles in 2025.

Article Volume, Detailed

Peak	Journals	Act. 25	Articles	%No-fee	\$/article
20,000	1	1	48,690	0.0%	\$2,586.83
2,000	107	107	349,176	9.8%	\$2,880.82
1,000	149	149	171,491	4.0%	\$2,402.67
800	68	68	49,022	12.2%	\$2,055.66
600	111	108	60,302	10.9%	\$2,098.49
400	248	243	99,857	6.0%	\$2,271.21
300	278	269	76,102	11.1%	\$1,920.09
200	560	540	107,055	19.4%	\$1,593.65
150	613	584	80,956	23.9%	\$1,373.05
125	490	473	51,502	33.8%	\$1,102.50
100	759	731	63,735	36.5%	\$934.46
80	1,057	1,000	68,600	44.0%	\$717.21
60	1,823	1,750	94,195	55.9%	\$518.97
50	1,381	1,320	55,102	63.3%	\$439.74
40	2,236	2,111	72,255	65.2%	\$363.50
30	3,144	2,961	77,637	72.2%	\$250.38
20	4,155	3,797	72,035	76.0%	\$170.34
15	1,828	1,631	21,465	79.1%	\$139.54
10	1,532	1,273	12,374	82.3%	\$101.39
5	455	319	1,859	84.8%	\$173.94
1	49	19	49	63.3%	\$277.50

This may be a good place to remind readers that \$/article *includes* no-fee articles unless fee and no-fee are specifically broken out.

For what it’s worth, the mode for all journals’ peak is 20 articles and the average is 100. The median is 37. For 2025, the mode is still 20, the average is 84 and the median is 29.

Profiles by Volume

The remainder of this chapter consists of brief 2025 profiles of each of the five volume categories. As always, Key Facts compares the smaller group to the overall universe.

Key Facts, Largest Journals (600+ Peak Articles)

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	436	678,681			\$2,610	56%
Fee	395	625,000	92%	27%	\$2,834	23%
No-fee	41	53,681	8%	-71%		
Biomed	215	274,959	41%	6%	\$2,861	33%
Fee	205	263,885	96%	15%	\$2,981	16%
No-fee	10	11,074	4%	-76%		
STEM	180	357,861	53%	28%	\$2,558	36%
Fee	159	322,987	90%	11%	\$2,834	22%
No-fee	21	34,874	10%	-49%		
H&SS	41	45,861	7%	-68%	\$1,509	309%
Fee	31	38,128	83%	140%	\$1,816	70%
No-fee	10	7,733	17%	-74%		

Articles and Journals by Year, Largest

	2025	2024	2023	2022	2021
Journals	433	430	420	413	391
%No-fee	9%	9%	9%	9%	9%
Articles	678,681	593,780	567,249	562,281	486,389
%No-fee	8%	9%	8%	5%	8%
Change	14%	5%	1%	16%	

Key Facts shows *all* journals in a subset while some other tables show *active* journals. This segment has more journals and articles in all segments.

Key Facts, Large Journals (150-599 Peak Articles)

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	1,699	363,970			\$1,799	8%
Fee	1,351	309,430	85%	18%	\$2,116	-8%
No-fee	348	54,540	15%	-46%		
Biomed	806	179,592	49%	30%	\$2,200	2%
Fee	673	159,401	89%	6%	\$2,478	-4%
No-fee	133	20,191	11%	-32%		
STEM	642	145,250	40%	-3%	\$1,591	-16%
Fee	528	124,691	86%	6%	\$1,854	-20%
No-fee	114	20,559	14%	-26%		
H&SS	251	39,128	11%	-48%	\$729	97%
Fee	150	25,338	65%	87%	\$1,126	5%
No-fee	101	13,790	35%	-46%		

Articles and Journals by Year, Large

	2025	2024	2023	2022	2021
Journals	1,636	1,659	1,612	1,542	1,441
%No-fee	20%	20%	20%	21%	22%
Articles	363,970	315,878	284,202	266,562	238,015
%No-fee	15%	16%	17%	18%	19%
Change	15%	11%	7%	12%	

More journals and articles across the board. Heavy on biomed and very light on H&SS, and average article cost for biomed now exceeds \$2,000.

Key Facts, Medium-sized Journals (60-149 Peak Articles)

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	4,129	278,032			\$771	-54%
Fee	2,101	154,466	56%	-23%	\$1,388	-40%
No-fee	2,028	123,566	44%	60%		
Biomed	1,450	103,021	37%	-3%	\$1,108	-48%
Fee	873	66,008	64%	-23%	\$1,730	-33%
No-fee	577	37,013	36%	118%		
STEM	1,282	93,571	34%	-18%	\$900	-52%
Fee	822	63,380	68%	-16%	\$1,328	-43%
No-fee	460	30,191	32%	69%		
H&SS	1,397	81,440	29%	40%	\$197	-47%
Fee	406	25,078	31%	-11%	\$640	-40%
No-fee	991	56,362	69%	6%		

Articles and Journals by Year, Medium-sized

	2025	2024	2023	2022	2021
Journals	3,954	4,063	3,978	3,833	3,622
%No-fee	49%	49%	49%	51%	52%
Articles	278,032	267,211	248,095	236,401	226,319
%No-fee	44%	46%	48%	50%	52%
Change	4%	8%	5%	4%	

Slightly more journals and articles. Relatively heavy on H&SS and a little light on STEM.

Key Facts, Small Journals (20 to 59 Peak Articles)

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	10,916	277,029			\$297	-82%
Fee	3,063	84,290	30%	-58%	\$975	-58%
No-fee	7,853	192,739	70%	151%		
Biomed	2,097	60,192	22%	-43%	\$638	-70%
Fee	941	28,265	47%	-44%	\$1,358	-47%
No-fee	1,156	31,927	53%	222%		
STEM	2,572	66,802	24%	-41%	\$486	-74%
Fee	1,071	30,074	45%	-44%	\$1,079	-54%
No-fee	1,501	36,728	55%	189%		
H&SS	6,247	150,035	54%	159%	\$76	-79%
Fee	1,051	25,951	17%	-50%	\$438	-59%
No-fee	5,196	124,084	83%	26%		

Articles and Journals by Year, Small

	2025	2024	2023	2022	2021
Journals	10,189	10,596	10,458	10,093	9,618
%No-fee	72%	72%	72%	73%	74%
Articles	277,029	278,894	270,288	261,583	256,467
%No-fee	70%	71%	72%	73%	74%
Change	-1%	3%	3%	2%	

Half of all journals are small journals, and no-fee journals and articles dominate: even in biomed, most articles have no fees. Most small journals are in H&SS, and although average H&SS fees are still two digits they've risen slightly (from \$65 to \$76). Among journals in the current database, article count is down slightly in 2025.

Key Facts, Smallest Journals (Fewer than 20 Peak Articles)

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	3,994	35,747			\$128	-92%
Fee	804	6,985	20%	-73%	\$657	-72%
No-fee	3,190	28,762	80%	190%		
Biomed	434	3,732	10%	-73%	\$482	-78%
Fee	177	1,451	39%	-53%	\$1,241	-52%
No-fee	257	2,281	61%	271%		
STEM	887	7,550	21%	-49%	\$266	-86%
Fee	252	2,131	28%	-65%	\$944	-59%
No-fee	635	5,419	72%	277%		
H&SS	2,673	24,465	68%	228%	\$32	-91%
Fee	375	3,403	14%	-60%	\$228	-79%
No-fee	2,298	21,062	86%	32%		

Articles and Journals by Year, Smallest

	2025	2024	2023	2022	2021
Journals	3,242	3,497	3,450	3,277	3,148
%No-fee	81%	81%	81%	82%	83%
Articles	35,747	38,198	36,886	35,925	35,339
%No-fee	80%	81%	82%	82%	83%
Change	-6%	4%	3%	2%	

Two-thirds H&SS, very low average fees. Slight declines in journal and article counts within current database.

6. Fees and Maximum Revenue

It takes money to publish even the smallest journal. For small open access journals run out of a university library or department the costs may be so small as to not be worth tracking. This book doesn't say "here's what an article *should* cost" but does offer data on the maximum amount that journals are (or may be) getting from fees. "Maximum" assumes no discounts or waivers: it's what *DOAJ* shows as its "up to" figure for fees, multiplied by 2025 article count.)

Fee Level, Overall

	Jour.	%Fee	%All	Articles	%Fee	%All
\$2,000+	2,231	29%	11%	739,923	63%	45%
\$1,000-\$1,999	1,512	20%	7%	222,738	19%	14%
\$500-\$999	798	10%	4%	74,530	6%	5%
\$0.02-\$499	3,173	41%	15%	142,980	12%	9%
No fee	13,460	0%	64%	453,288		28%

The two "%Fee" columns show the level's percentage of all fee journals or articles. While less than 30% of fee journals charge \$2,000 or more, more than six of ten fee articles are in the most expensive group.

Revenue Ranges

The next table, including only journals with fees, shows journal and article numbers in a range of revenue-per-journal segments. Revenue brackets are the same as in the last six years.

Revenue	Jour.	Cum J	Articles	Art/J
\$10 to \$127 million	36		245,765	6,827
\$4 to \$9.9 million	81	117	155,578	1,921
\$2 to \$3.99 million	133	250	130,093	978
\$1 to \$1.99 million	239	489	121,667	509
\$750,000 to \$995,630	134	623	48,561	362
\$500,000 to \$749,700	250	873	68,357	273
\$400,000 to \$496,786	156	1,029	33,108	212
\$300,000 to \$398,880	258	1,287	45,110	175
\$250,000 to \$299,252	150	1,437	22,358	149
\$200,000 to \$249,980	247	1,684	31,462	127
\$150,000 to \$199,755	305	1,989	31,783	104
\$100,000 to \$149,960	494	2,483	42,183	85
\$75,000 to \$99,985	402	2,885	25,292	63
\$50,000 to \$74,994	486	3,371	28,875	59
\$40,000 to \$49,996	245	3,616	12,594	51
\$30,000 to \$39,950	289	3,905	13,741	48
\$25,000 to \$29,998	174	4,079	8,908	51
\$20,000 to \$24,998	178	4,257	8,521	48
\$15,000 to \$19,964	228	4,485	13,480	59
\$10,000 to \$14,999	316	4,801	16,489	52
\$7,500 to \$9,981	193	4,994	9,730	50
\$5,000 to \$7,480	253	5,247	11,790	47
\$2,500 to \$4,991	547	5,794	21,321	39
\$1,000 to \$2,499	621	6,415	18,997	31
\$0.10 to \$998	732	7,147	14,408	20
\$0 (fee but no 2025 articles)	567	7,714		

Last year, 28 journals had at least \$10 million in potential revenue. This year, that's up to 36—and the highest revenues are *much* higher.

Detailed Fee Breakdown

Fees per article range from just over a cent (probably exchange rate issues) to an astonishing \$8,900—the third year an OA journal's charged more than \$6,000. So far, nobody's hit \$9,000. So far.

Fee	Journals	Cum J	Articles	Art/J
\$4,000-\$8,900	96		52,678	549
\$3,000-\$3,999	600	696	317,985	526
\$2,500-\$2,990	675	1,371	226,848	336
\$2,250-\$2,495	401	1,772	69,281	173
\$2,000-\$2,249	459	2,231	73,275	160
\$1,750-\$1,997	326	2,557	75,674	232
\$1,500-\$1,749	373	2,930	45,964	123
\$1,250-\$1,499	286	3,216	48,576	170
\$1,000-\$1,249	527	3,743	52,524	100
\$750-\$999	363	4,106	34,522	95
\$600-\$749	224	4,330	21,296	95
\$400-\$599	366	4,696	30,375	83
\$300-\$399	231	4,927	11,325	49
\$200-\$299	357	5,284	18,532	52
\$100-\$199	670	5,954	30,394	45
\$0.01-\$99	1,760	7,714	70,922	40

Journals by Segment and Fee Level

Fee Level	Biomed	STEM	H&SS
\$2,000+	1,347	775	109
\$1,000-\$1,999	537	760	215
\$500-\$999	326	321	151
\$0.01-\$499	659	976	1,538
No fee	2,135	2,731	8,596

Biomed dominates the most expensive category. Very few H&SS journals have more than nominal fees.

Growth and Shrinkage, \$2,000+

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	805	37.3%	
Even, $\pm 24.99\%$	1,108	51.3%	88.6%
Shrank 25%+	245	11.4%	
Total	2,158		

This and the next four tables include only those journals with articles in both 2024 and 2025.

Growth and Shrinkage, \$1,000-\$1,999

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	691	47.4%	
Even, $\pm 24.99\%$	614	42.1%	89.5%
Shrank 25%+	153	10.5%	
Total	1,458		

Growth and Shrinkage, \$500-\$999

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	213	28.6%	
Even, $\pm 24.99\%$	395	53.1%	81.7%
Shrank 25%+	136	18.3%	
Total	744		

Growth and Shrinkage, \$0.01-\$499

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	612	22.7%	
Even, $\pm 24.99\%$	1,611	59.8%	82.5%
Shrank 25%+	471	17.5%	
Total	2,694		

Growth and Shrinkage. No-Fee

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	2,864	23.6%	
Even, ±24.99%	6,938	57.1%	80.7%
Shrank 25%+	2,338	19.3%	
Total	12,140		

A note on changes

Some previous editions have had “the big nine” or, more recently, “the big eleven” discussing the outside revenue of a group of publishers. There’s some labor involved in determining group ownership, and given the level of feedback and apparent impact of this section, I’ve dropped it. Since it does not involve any data that’s not in the shared spreadsheet, any curious reader could build a similar investigation,

7. Publisher Category

The characteristics of open access journals vary widely depending on the type of publisher. This chapter explores that variation, breaking serious gold OA journals down into four categories, based on the publisher's name as it appears in *DOAJ* and on known ownership patterns. The categories are:

- **Open access publishers:** Publishers that don't appear to publish subscription journals (and aren't owned by companies or groups that do) but do publish one or more OA journals. Journals that don't clearly fit in another category are included here.
- **University, college or institute:** A university press falls into this category even if it seems to function as a traditional publisher.
- **Traditional publishers:** Companies and groups that publish subscription journals as well as OA journals.
- **Societies, associations and government agencies:** There aren't many government-published OA journals, not enough to create a separate category.

Publisher Category, Overall

Category	Journals	Articles	%No-fee	\$/article
Open Access	3,267	555,432	12%	\$2,289
Univ/college	12,903	452,389	63%	\$351
Traditional	2,385	429,725	5%	\$2,468
Society/govt	2,619	195,913	41%	\$1,209

The huge differences among categories are obvious from this table. The rest of the chapter discusses each category, in alphabetical order.

Key Facts, OA Publishers

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	3,267	555,432			\$2,289	37%
Fee	1,974	491,037	88%	22%	\$2,589	12%
No-fee	1,293	64,395	12%	-58%		
Biomed	1,450	272,292	49%	29%	\$2,522	17%
Fee	952	245,147	90%	8%	\$2,801	9%
No-fee	498	27,145	10%	-40%		
STEM	1,051	229,294	41%	0%	\$2,227	18%
Fee	752	206,980	90%	11%	\$2,467	6%
No-fee	299	22,314	10%	-49%		
H&SS	766	53,846	10%	-54%	\$1,372	271%
Fee	270	38,910	72%	109%	\$1,898	78%
No-fee	496	14,936	28%	-58%		

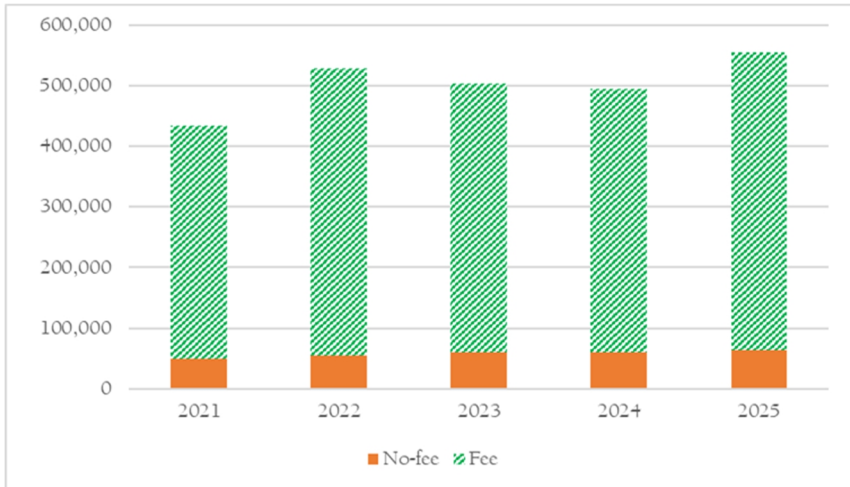
Very light on H&SS and no-fee journals in general. Fee publishing is up considerably from the last report; average fees are up slightly.

Articles and Journals by Year, OA Publishers

	2025	2024	2023	2022	2021
Journals	3,103	3,140	3,047	2,876	2,639
%No-fee	38%	39%	39%	39%	40%
Articles	555,432	494,391	504,048	528,197	434,108
%No-fee	12%	12%	12%	10%	11%
Change	12%	-2%	-5%	22%	

Overall article count is up to record levels after two down years..

Fee and No-Fee Articles by Year, OA Publishers



Article Volume, OA Publishers

	Journals	Articles	%No-fee	\$/article
Largest: 600+	199	336,077	6%	\$2,870
Large: 150-599	486	114,804	16%	\$1,837
Med.: 60-149	780	61,787	29%	\$1,107
Small: 20-59	1,290	39,218	50%	\$661
Smallest: 0-19	348	3,546	63%	\$436

The largest journals continue to dominate and charge by far the highest fees, a fairly astonishing average fee of more than \$2,850 per article, up \$161 from *GOA10*.

Fee Level, OA Publishers

	Jour.	%Fee	%All	Articles	%Fee	%All
\$2,000+	749	38%	23%	370,602	75%	67%
\$1,000-\$1,999	604	31%	18%	70,141	14%	13%
\$500-\$999	281	14%	9%	28,907	6%	5%
\$0.20-\$499	340	17%	10%	21,387	4%	4%
No fee	1,293	0%	40%	64,395		12%

The most expensive journals publish two-thirds of the articles.

Starting Date, OA Publishers



Fees and Revenue, OA Publishers

	Articles	Revenue	\$/article
\$2,000+	370,602	\$1,137,808,457	\$3,070
\$1,000-\$1,999	70,141	\$107,935,605	\$1,539
\$500-4999	28,907	\$20,719,291	\$717
\$0.20-\$499	21,387	\$4,717,580	\$221
No fee	64,395		
Total	555,432	\$1,271,180,932	\$2,289

Region, OA Publishers

Region	Journals	Articles	%No-fee	\$/article
Western Europe	1,609	401,791	7%	\$2,730
Pacific/English	246	61,469	8%	\$2,070
Asia	709	61,065	33%	\$615
Eastern Europe	467	22,360	41%	\$284
Middle East	109	3,587	66%	\$226
Africa	85	3,535	13%	\$534
Latin America	42	1,625	49%	\$199

Growth and Shrinkage, OA Publishers

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	982	32.2%	
Even, ±24.99%	1,655	54.2%	86.4%
Shrank 25%+	416	13.6%	
Total	3,053		

Country of Publication, OA Publishers, partial

Of 73 countries, these have at least 700 2025 articles.

Country	Journals	Articles	%No-fee	\$/article
Switzerland	644	272,196	1%	\$2,982
United Kingdom	585	101,386	7%	\$2,602
United States	162	51,220	7%	\$2,110
China	282	35,167	21%	\$796
India	286	20,289	54%	\$239
Germany	95	13,369	59%	\$1,100
Poland	244	7,751	50%	\$298
Canada	51	7,538	9%	\$2,126
Russia	94	6,469	55%	\$107
Italy	112	5,506	45%	\$368
Netherlands	26	4,206	70%	\$215
Ukraine	24	3,086	19%	\$117
Bulgaria	46	3,072	12%	\$753
Australia	27	2,494	26%	\$1,233
South Africa	64	2,425	8%	\$712
Türkiye	63	2,418	75%	\$79
Singapore	37	2,372	23%	\$1,416
Spain	61	1,732	93%	\$38
Sweden	12	1,084	11%	\$1,899
Portugal	12	1,018	27%	\$1,009
Brazil	19	835	33%	\$171
Indonesia	31	748	47%	\$150
Romania	22	715	36%	\$152

Key Facts, Society Publishers

	Jour.	Articles	Art%	Rel%	\$/Art	Rel%
All	2,618	195,913			\$1,209	-28%
Fee	821	115,870	59%	-18%	\$2,044	-12%
No-fee	1,797	80,043	41%	47%		
Biomed	747	61,173	31%	-18%	\$1,086	-49%
Fee	278	35,382	58%	-31%	\$1,878	-27%
No-fee	469	25,791	42%	156%		
STEM	827	106,720	54%	33%	\$1,574	-16%
Fee	404	75,839	71%	-12%	\$2,216	-5%
No-fee	423	30,881	29%	52%		
H&SS	1,044	28,020	14%	-31%	\$83	-78%
Fee	139	4,649	17%	-52%	\$501	-53%
No-fee	905	23,371	83%	27%		

Lean in biomed and H&SS, rich in STEM.

Articles and Journals by Year, Society Publishers

	2025	2024	2023	2022	2021
Journals	2,398	2,485	2,469	2,404	2,312
%No-fee	69%	69%	69%	69%	70%
Articles	195,913	198,252	178,152	162,708	172,224
%No-fee	41%	43%	46%	44%	47%
Change	-1%	11%	9%	-6%	

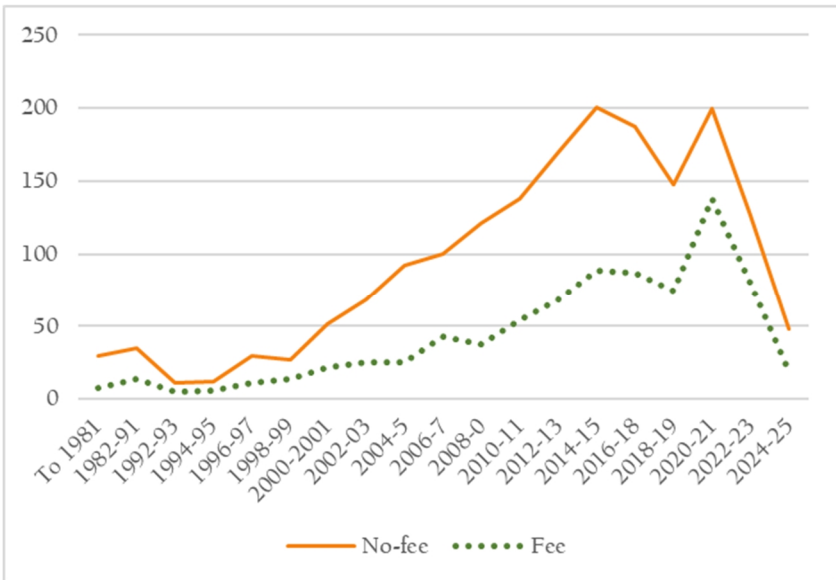
Article Volume, Society Publishers

	Journals	Articles	%No-fee	\$/article
Largest: 600+	44	78,344	25%	\$1,990
Large: 150-599	197	42,133	34%	\$1,305
Med.: 60-149	545	37,367	56%	\$539
Small: 20-59	1,258	34,390	77%	\$162
Smallest: 0-19	354	3,679	86%	\$48

Fee and No-Fee Articles by Year, Society Publishers



Starting Date, Society Publishers



Fee Level, Society Publishers

	Journals	%Fee	%All	Articles	%Fee	%All
\$2,000+	144	18%	6%	48,890	42%	25%
\$1,000-\$1,999	110	13%	4%	37,410	32%	19%
\$500-\$999	135	16%	5%	9,177	8%	5%
\$0.20-\$499	432	53%	17%	20,393	18%	10%
No fee	1,797	0%	69%	80,043		41%

Fees and Revenue, Society Publishers

	Articles	Revenue	\$/article
\$2,000+	48,890	\$159,724,416	\$3,267
\$1,000-\$1,999	37,410	\$66,849,477	\$1,787
\$500-4999	9,177	\$5,954,265	\$649
\$0.20-\$499	20,393	\$4,271,191	\$209
No fee	80,043		
Total	195,913	\$236,799,349	\$1,209

Expensive journals can be very expensive but are down \$204 from GOA10.

Region, Society Publishers

Region	Journals	Articles	%No-fee	\$/article
Western Europe	786	66,325	54%	\$1,249
Pacific/English	340	65,256	14%	\$2,175
Asia	425	24,431	36%	\$311
Latin America	373	15,829	79%	\$64
Eastern Europe	357	12,884	72%	\$135
Middle East	251	7,382	52%	\$145
Africa	86	3,806	30%	\$169

Growth and Shrinkage, Society Publishers

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	568	24.1%	
Even, ±24.99%	1,332	56.4%	80.5%
Shrank 25%+	460	19.5%	
Total	2,360		

Country of Publication, Society Publishers (partial)

Country	Jour.	Articles	%no-fee	\$/art
United States	280	63,185	12%	\$2,229
United Kingdom	137	27,564	16%	\$2,547
France	130	19,124	96%	\$55
Brazil	216	10,440	72%	\$85
Germany	109	8,120	39%	\$1,124
South Korea	131	7,314	44%	\$299
China	32	4,552	20%	\$524
Spain	152	4,383	91%	\$34
Iran	87	3,209	32%	\$207
Türkiye	83	3,164	81%	\$82
Japan	62	3,053	13%	\$535
Indonesia	72	2,803	39%	\$89
Russia	53	2,792	94%	\$15
India	36	2,623	40%	\$181
Italy	66	2,153	58%	\$755
Poland	51	1,825	74%	\$109
Argentina	52	1,660	88%	\$35
Serbia	46	1,455	65%	\$225
Canada	40	1,424	67%	\$764
Pakistan	18	1,393	8%	\$379
Romania	34	1,371	63%	\$80
South Africa	37	1,224	34%	\$237
Colombia	27	1,076	91%	\$7
Nigeria	16	980	4%	\$99
Switzerland	22	909	91%	\$89
Czechia	28	887	37%	\$419
Hungary	23	865	70%	\$290
Finland	41	849	90%	\$207
Portugal	30	833	91%	\$19
Croatia	35	832	84%	\$65

Of 91 countries, these 30 have at least 800 articles in 2025.

Key Facts, Traditional Publishers

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	2,385	429,725			\$2,468	2,385
Fee	2,044	407,742	95%	31%	\$2,601	2,044
No-fee	341	21,983	5%	-82%		341
Biomed	1,193	189,282	44%	16%	\$2,522	1,193
Fee	1,099	179,634	95%	14%	\$2,658	1,099
No-fee	94	9,648	5%	-69%		94
STEM	862	215,106	50%	22%	\$2,538	862
Fee	786	206,897	96%	19%	\$2,639	786
No-fee	76	8,209	4%	-80%		76
H&SS	330	25,337	6%	-72%	\$1,459	330
Fee	159	21,211	84%	142%	\$1,743	159
No-fee	171	4,126	16%	-75%		171

Almost all fee, high fees, very little H&SS. No surprises.

Articles and Journals by Year, Traditional Publishers

	2025	2024	2023	2022	2021
Journals	2,330	2,312	2,171	1,987	1,773
%No-fee	14%	14%	14%	14%	14%
Articles	429,725	347,761	290,385	259,092	230,740
%No-fee	5%	5%	5%	6%	6%
Change	24%	20%	12%	12%	

Continued healthy growth.

Article Volume, Traditional Publishers

	Journals	Articles	%No-fee	\$/article
Largest: 600+	143	212,146	3%	\$2,705
Large: 150-599	572	138,392	5%	\$2,474
Med.: 60-149	669	53,670	9%	\$1,942
Small: 20-59	775	23,637	22%	\$1,599
Smallest: 0-19	171	1,880	34%	\$1,089

Fee and No-Fee Articles by Year, Traditional Publishers



Fee Level, Traditional Publishers

	Journals	%Fee	%All	Articles	%Fee	%All
\$2,000+	1,161	57%	49%	283,632	70%	66%
\$1,000-\$1,999	669	33%	28%	103,271	25%	24%
\$500-\$999	191	9%	8%	19,037	5%	4%
\$0.20-\$499	23	1%	1%	1,802	0%	0%
No fee	341	0%	14%	21,983		5%

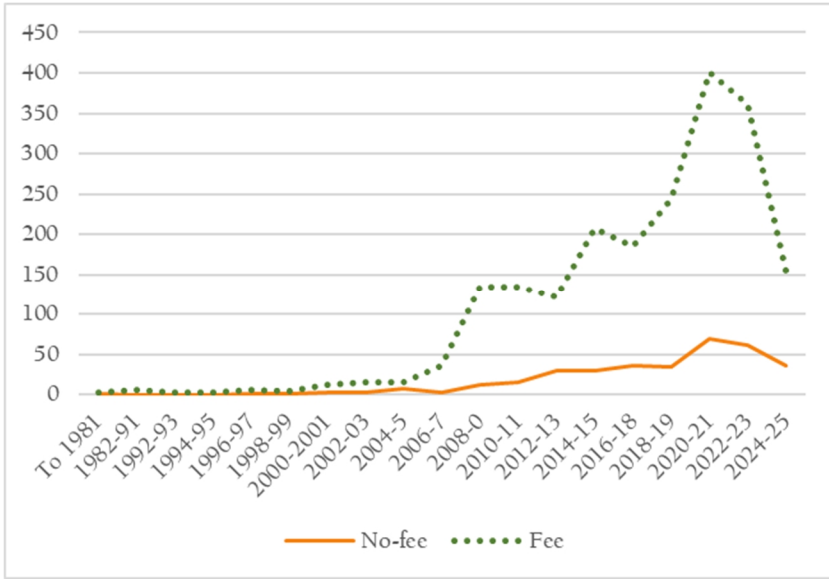
More than two-thirds of fee articles are in the most expensive journals.

Fees and Revenue, Traditional Journals

	Articles	Revenue	\$/article
\$2,000+	283,632	\$891,729,524	\$3,144
\$1,000-\$1,999	103,271	\$153,243,340	\$1,484
\$500-\$999	19,037	\$14,952,654	\$785
\$0.20-\$499	1,802	\$438,360	\$243
No fee	21,983		
Total	429,725	\$1,060,363,878	\$2,468

Those very expensive journals account for 84% of revenue—now more than a billion dollars.

Starting Date, Traditional Publishers



Region, Traditional Publishers

Region	Journals	Articles	%No-fee	\$/article
Western Europe	1,758	328,253	5%	\$2,512
Pacific/English	441	88,905	1%	\$2,527
Asia	104	8,804	41%	\$795
Eastern Europe	69	3,220	7%	\$1,285
Latin America	9	517	61%	\$79
Middle East	3	18	100%	\$0
Africa	1	8	100%	\$0

Growth and Shrinkage, Traditional Publishers

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	938	41.0%	
Even, ±24.99%	1,065	46.5%	87.5%
Shrank 25%+	285	12.5%	
Total	2,288		

Country of Publication, Traditional Publishers

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	1,113	202,821	1%	\$2,895
Netherlands	407	88,707	7%	\$1,810
United States	386	83,124	1%	\$2,517
Switzerland	92	15,960	14%	\$1,395
Germany	90	11,429	14%	\$3,869
Spain	33	7,615	43%	\$874
Australia	53	5,693	2%	\$2,712
China	33	4,498	12%	\$1,212
Singapore	43	2,490	73%	\$437
Poland	54	2,484	2%	\$1,364
India	25	1,670	73%	\$62
France	13	1,116	0%	\$2,923
Ukraine	9	570	2%	\$1,312
Brazil	9	517	61%	\$79
Italy	1	436	100%	\$0
Japan	2	135	0%	\$2,649
Romania	5	129	100%	\$0
Austria	2	98	0%	\$3,292
New Zealand	2	88	78%	\$864
Norway	7	71	100%	\$0
Hungary	1	37	100%	\$0
Iraq	1	16	100%	\$0
Hong Kong	1	11	100%	\$0
Ghana	1	8	100%	\$0
Türkiye	1	2	100%	\$0

Key Facts, University Publishers

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	12,903	452,389			\$351	-79%
Fee	2,875	165,522	37%	-49%	\$959	-58%
No-fee	10,028	286,867	63%	129%		
Biomed	1,611	98,749	22%	-43%	\$1,068	-50%
Fee	540	58,847	60%	-29%	\$1,792	-30%
No-fee	1,071	39,902	40%	145%		
STEM	2,823	119,914	27%	-35%	\$338	-82%
Fee	890	53,547	45%	-45%	\$757	-68%
No-fee	1,933	66,367	55%	191%		
H&SS	8,469	233,726	52%	148%	\$55	-85%
Fee	1,445	53,128	23%	-34%	\$241	-77%
No-fee	7,024	180,598	77%	18%		

Mostly no-fee, very heavy H&SS, very light elsewhere.

Articles and Journals by Year, University Publishers

	2025	2024	2023	2022	2021
Journals	11,623	12,308	12,231	11,891	11,496
%No-fee	79%	78%	78%	78%	79%
Articles	452,389	453,557	434,135	412,755	405,457
%No-fee	63%	63%	64%	67%	69%
Change	0%	4%	5%	2%	

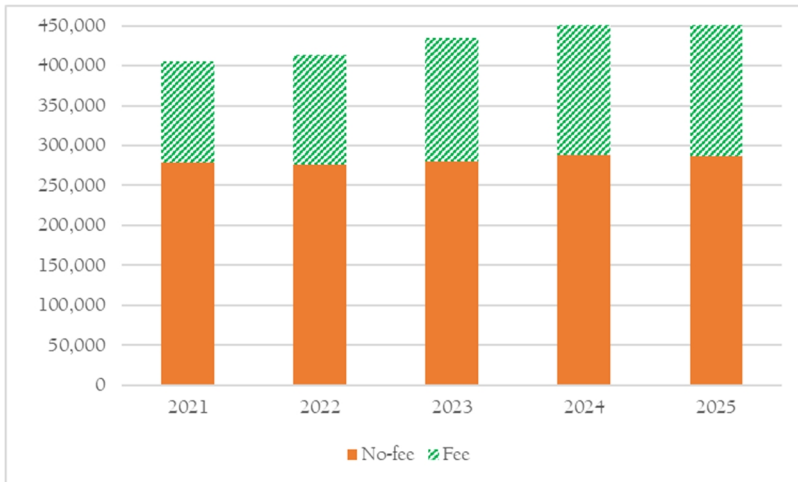
Basically flat with significantly fewer journals.

Article Volume, University Publishers

	Journals	Articles	%No-fee	\$/article
Largest: 600+	47	52,114	26%	\$1,476
Large: 150-599	381	68,641	42%	\$676
Med.: 60-149	1,960	125,208	69%	\$173
Small: 20-59	6,866	179,784	81%	\$72
Smallest: 0-19	2,369	26,642	87%	\$31

Most articles are in small and medium-sized journals, mostly no-fee.

Fee and No-Fee Articles by Year, University Publishers



Fee Level, University Publishers

	Jour.	%Fee	%All	Articles	%Fee	%All
\$2,000+	177	6%	1%	36,799	22%	8%
\$1,000-\$1,999	129	4%	1%	11,916	7%	3%
\$500-\$999	191	7%	1%	17,409	11%	4%
\$0.20-\$499	2,378	83%	18%	99,398	60%	22%
No fee	10,028	0%	78%	286,867		63%

Fees and Revenue, University Publishers

	Articles	Revenue	\$/article
\$2,000+	36,799	\$117,596,392	\$3,196
\$1,000-\$1,999	11,916	\$17,990,962	\$1,510
\$500-\$999	17,409	\$12,058,778	\$693
\$0.20-\$499	99,398	\$11,125,838	\$112
No fee	286,867		
Total	452,389	\$158,771,970	\$351

Expensive journals only publish 8% of the articles but account for 74% of the revenue.

Starting Date, University Publishers



Region, University Publishers

Region	Journals	Articles	%No-fee	\$/article
Western Europe	2,266	102,616	54%	\$1,224
Eastern Europe	2,574	91,413	79%	\$54
Asia	2,573	88,406	36%	\$161
Latin America	2,720	84,921	93%	\$18
Middle East	1,889	56,043	56%	\$103
Pacific/English	631	18,566	73%	\$296
Africa	250	10,424	40%	\$113

Growth and Shrinkage, University Publishers

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	2,697	23.5%	
Even, ±24.99%	6,614	57.5%	81.0%
Shrank 25%+	2,182	19.0%	
Total	11,493		

Country of Publication, Journal Publishers (partial)

Country	Journals	Articles	%no-fee	\$/article
Indonesia	1,984	54,556	38%	\$43
United Kingdom	350	45,278	7%	\$2,733
Brazil	1,102	42,226	87%	\$32
Iran	902	25,837	55%	\$118
Russia	463	23,898	93%	\$20
Ukraine	371	18,294	46%	\$44
Spain	725	18,103	96%	\$23
Poland	577	17,944	84%	\$92
Italy	340	16,336	98%	\$9
Türkiye	487	16,110	87%	\$65
United States	446	14,861	67%	\$361
China	120	14,175	13%	\$684
Iraq	152	9,468	13%	\$124
Colombia	399	8,445	99%	\$1
Romania	275	8,354	80%	\$48
Argentina	336	7,590	99%	\$2
Mexico	196	5,864	92%	\$20
Germany	136	5,854	55%	\$60
France	203	4,953	97%	\$30
Pakistan	122	4,534	31%	\$97
Cuba	94	4,075	100%	\$0
Chile	170	3,949	96%	\$16
Serbia	144	3,910	92%	\$20
Ecuador	91	3,601	100%	\$0
India	51	3,443	42%	\$62
Portugal	120	3,114	91%	\$40
Peru	121	2,978	97%	\$5
Czechia	127	2,846	88%	\$57
Lithuania	91	2,727	68%	\$259
Norway	107	2,630	92%	\$68
Croatia	115	2,627	92%	\$80

These 31 (of 128) countries each have at least 2,600 articles in 2025.

8. Country of Publication

The journals covered in this report come from 134 different countries and named territorial entities. A table of those countries takes up four pages, and one table doesn't provide much information. This book includes a chapter on each region, following this chapter.

Region, Overall

Region	Journals	Articles	%No-fee	\$/article
Western Europe	6,419	898,985	15%	\$2,369
Pacific/English	1,658	234,196	12%	\$2,132
Asia	3,811	182,706	35%	\$364
Eastern Europe	3,467	129,877	70%	\$132
Latin America	3,144	102,892	90%	\$29
Middle East	2,253	67,030	56%	\$114
Africa	422	17,773	32%	\$209

Western Europe published just over half of all 2025 articles, which may say more about locations of corporate headquarters than anything else.

The remainder of this chapter is three four-page tables of all 134 countries, each with at least one OA journal: the first in alphabetic order, the second in decreasing order by 2025 article count, the third in increasing order by average article fee. The latter two tables omit two countries with a journal but no 2025 articles.

The book *Diamond OA 2026* will have some details on no-fee publishing in all of those countries with at least one no-fee journal.

Countries, Alphabetic Order

Country	Journals	Articles	%no-fee	\$/article
Afghanistan	3	52	100%	\$0
Åland Islands	1	1	100%	\$0
Albania	8	167	68%	\$72
Algeria	43	1,554	97%	\$6
Angola	4	78	100%	\$0
Argentina	391	9,316	97%	\$8
Armenia	11	211	95%	\$41
Australia	138	9,746	23%	\$1,902
Austria	65	1,753	66%	\$335
Azerbaijan	2	30	100%	\$0
Bahrain	2	10	0%	\$795
Bangladesh	31	1,199	48%	\$41
Barbados	1	49	100%	\$0
Belarus	19	965	100%	\$0
Belgium	54	1,052	81%	\$76
Bhutan	1	15	100%	\$0
Bolivia	11	626	94%	\$1
Bosnia and Herzegovina	50	1,506	69%	\$234
Brazil	1,346	54,018	83%	\$45
Brunei Darussalam	2	34	100%	\$0
Bulgaria	96	4,616	36%	\$508
Burkina Faso	2	28	0%	\$174
Cameroon	4	384	2%	\$193
Canada	225	11,512	35%	\$1,498
Chile	185	4,715	91%	\$51
China	467	58,392	19%	\$780
Colombia	429	9,565	98%	\$2
Costa Rica	74	1,639	100%	\$0
Côte d'Ivoire	8	935	0%	\$99
Croatia	155	3,636	89%	\$83
Cuba	109	4,771	100%	\$0
Cyprus	2	64	9%	\$51
Czechia	156	3,793	75%	\$148
Dem. Rep. Congo	7	500	17%	\$120
Denmark	52	705	95%	\$20
Dominican Republic	10	268	100%	\$0

Country	Journals	Articles	%no-fee	\$/article
Ecuador	99	3,793	100%	\$0
Egypt	344	1,611	20%	\$115
El Salvador	8	166	100%	\$0
Estonia	28	602	61%	\$203
Ethiopia	17	502	61%	\$78
Finland	63	1,508	84%	\$191
France	374	25,626	92%	\$174
Georgia	10	207	100%	\$0
Germany	430	38,772	41%	\$1,764
Ghana	8	477	10%	\$217
Greece	22	589	57%	\$947
Guam	1	4	0%	\$1,000
Guatemala	5	32	100%	\$0
Honduras	3	111	100%	\$0
Hong Kong	20	888	54%	\$231
Hungary	104	2,742	91%	\$92
Iceland	7	337	100%	\$0
India	398	28,025	52%	\$201
Indonesia	2,087	58,107	38%	\$47
Iran	1,015	29,691	52%	\$131
Iraq	167	10,144	14%	\$163
Ireland	21	722	89%	\$26
Israel	4	116	100%	\$0
Italy	519	24,431	83%	\$156
Japan	87	4,954	12%	\$671
Jordan	7	279	33%	\$134
Kazakhstan	22	1,007	44%	\$17
Kenya	14	473	28%	\$334
Kuwait	1	0		
Kyrgyzstan	4	328	78%	\$76
Latvia	17	444	27%	\$605
Lebanon	3	132	14%	\$128
Libya	9	1,004	14%	\$341
Lithuania	93	2,748	68%	\$257
Luxembourg	2	18	100%	\$0
Malawi	1	29	100%	\$0
Malaysia	105	3,245	56%	\$102

Country	Journals	Articles	%no-fee	\$/article
Mali	1	49	100%	\$0
Malta	2	29	100%	\$0
Mauritius	2	36	0%	\$208
Mexico	218	6,758	90%	\$25
Moldova	32	1,167	92%	\$6
Mongolia	8	100	78%	\$55
Montenegro	8	279	42%	\$329
Morocco	43	1,161	96%	\$3
Nepal	31	1,435	67%	\$72
Netherlands	497	94,145	11%	\$1,715
New Zealand	21	548	76%	\$256
Nicaragua	8	138	100%	\$0
Nigeria	52	3,142	4%	\$116
North Macedonia	17	269	77%	\$110
Norway	131	3,043	90%	\$110
Oman	7	271	100%	\$0
Pakistan	153	6,071	26%	\$163
Palestine	4	124	100%	\$0
Panama	8	139	100%	\$0
Paraguay	24	554	100%	\$0
Peru	137	3,284	97%	\$5
Philippines	37	1,065	76%	\$18
Poland	926	30,004	68%	\$251
Portugal	162	4,965	78%	\$235
Puerto Rico	4	34	100%	\$0
Qatar	14	389	97%	\$26
Romania	336	10,569	75%	\$59
Russia	610	33,159	86%	\$37
Rwanda	2	87	100%	\$0
Saudi Arabia	18	499	80%	\$188
Senegal	1	5	100%	\$0
Serbia	193	5,521	83%	\$82
Singapore	87	5,102	48%	\$882
Slovakia	55	1,246	81%	\$102
Slovenia	90	2,252	91%	\$71
South Africa	175	5,698	24%	\$416
South Korea	173	9,111	48%	\$283

Country	Journals	Articles	%no-fee	\$/article
South Sudan	1	53	100%	\$0
Spain	971	31,833	83%	\$229
Sri Lanka	31	891	93%	\$13
Sweden	69	2,568	54%	\$900
Switzerland	792	289,839	2%	\$2,878
Syria	9	609	0%	\$99
Taiwan	22	711	47%	\$134
Tajikistan	1	94	100%	\$0
Tanzania	5	108	100%	\$0
Thailand	40	1,469	67%	\$154
Trinidad and Tobago	1	17	100%	\$0
Tunisia	8	291	34%	\$150
Türkiye	634	21,694	84%	\$69
Uganda	9	969	44%	\$23
Ukraine	428	22,727	42%	\$85
United Arab Emirates	10	276	68%	\$146
United Kingdom	2,185	377,049	5%	\$2,771
United States	1,274	212,390	10%	\$2,182
Uruguay	28	824	100%	\$0
Uzbekistan	1	0		
Venezuela	44	2,044	96%	\$6
Viet Nam	18	1,327	28%	\$42
Yemen	14	1,185	24%	\$116
Zimbabwe	2	33	1	0

Countries, Decreasing Number of 2025 Articles

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	2,185	377,049	5%	\$2,771
Switzerland	792	289,839	2%	\$2,878
United States	1,274	212,390	10%	\$2,182
Netherlands	497	94,145	11%	\$1,715
China	467	58,392	19%	\$780
Indonesia	2,087	58,107	38%	\$47
Brazil	1,346	54,018	83%	\$45
Germany	430	38,772	41%	\$1,764
Russia	610	33,159	86%	\$37
Spain	971	31,833	83%	\$229
Poland	926	30,004	68%	\$251
Iran	1,015	29,691	52%	\$131
India	398	28,025	52%	\$201
France	374	25,626	92%	\$174
Italy	519	24,431	83%	\$156
Ukraine	428	22,727	42%	\$85
Türkiye	634	21,694	84%	\$69
Canada	225	11,512	35%	\$1,498
Romania	336	10,569	75%	\$59
Iraq	167	10,144	14%	\$163
Australia	138	9,746	23%	\$1,902
Colombia	429	9,565	98%	\$2
Argentina	391	9,316	97%	\$8
South Korea	173	9,111	48%	\$283
Mexico	218	6,758	90%	\$25
Pakistan	153	6,071	26%	\$163
South Africa	175	5,698	24%	\$416
Serbia	193	5,521	83%	\$82
Singapore	87	5,102	48%	\$882
Portugal	162	4,965	78%	\$235
Japan	87	4,954	12%	\$671
Cuba	109	4,771	100%	\$0

Country	Journals	Articles	%no-fee	\$/article
Chile	185	4,715	91%	\$51
Bulgaria	96	4,616	36%	\$508
Czechia	156	3,793	75%	\$148
Ecuador	99	3,793	100%	\$0
Croatia	155	3,636	89%	\$83
Peru	137	3,284	97%	\$5
Malaysia	105	3,245	56%	\$102
Nigeria	52	3,142	4%	\$116
Norway	131	3,043	90%	\$110
Lithuania	93	2,748	68%	\$257
Hungary	104	2,742	91%	\$92
Sweden	69	2,568	54%	\$900
Slovenia	90	2,252	91%	\$71
Venezuela	44	2,044	96%	\$6
Austria	65	1,753	66%	\$335
Costa Rica	74	1,639	100%	\$0
Egypt	344	1,611	20%	\$115
Algeria	43	1,554	97%	\$6
Finland	63	1,508	84%	\$191
Bosnia and Herzegovina	50	1,506	69%	\$234
Thailand	40	1,469	67%	\$154
Nepal	31	1,435	67%	\$72
Viet Nam	18	1,327	28%	\$42
Slovakia	55	1,246	81%	\$102
Bangladesh	31	1,199	48%	\$41
Yemen	14	1,185	24%	\$116
Moldova	32	1,167	92%	\$6
Morocco	43	1,161	96%	\$3
Philippines	37	1,065	76%	\$18
Belgium	54	1,052	81%	\$76
Kazakhstan	22	1,007	44%	\$17
Libya	9	1,004	14%	\$341
Uganda	9	969	44%	\$23

Country	Journals	Articles	%no-fee	\$/article
Belarus	19	965	100%	\$0
Côte d'Ivoire	8	935	0%	\$99
Sri Lanka	31	891	93%	\$13
Hong Kong	20	888	54%	\$231
Uruguay	28	824	100%	\$0
Ireland	21	722	89%	\$26
Taiwan	22	711	47%	\$134
Denmark	52	705	95%	\$20
Bolivia	11	626	94%	\$1
Syria	9	609	0%	\$99
Estonia	28	602	61%	\$203
Greece	22	589	57%	\$947
Paraguay	24	554	100%	\$0
New Zealand	21	548	76%	\$256
Ethiopia	17	502	61%	\$78
Dem. Rep. Congo	7	500	17%	\$120
Saudi Arabia	18	499	80%	\$188
Ghana	8	477	10%	\$217
Kenya	14	473	28%	\$334
Latvia	17	444	27%	\$605
Qatar	14	389	97%	\$26
Cameroon	4	384	2%	\$193
Iceland	7	337	100%	\$0
Kyrgyzstan	4	328	78%	\$76
Tunisia	8	291	34%	\$150
Jordan	7	279	33%	\$134
Montenegro	8	279	42%	\$329
United Arab Emirates	10	276	68%	\$146
Oman	7	271	100%	\$0
North Macedonia	17	269	77%	\$110
Dominican Republic	10	268	100%	\$0
Armenia	11	211	95%	\$41
Georgia	10	207	100%	\$0

Country	Journals	Articles	%no-fee	\$/article
Albania	8	167	68%	\$72
El Salvador	8	166	100%	\$0
Panama	8	139	100%	\$0
Nicaragua	8	138	100%	\$0
Lebanon	3	132	14%	\$128
Palestine	4	124	100%	\$0
Israel	4	116	100%	\$0
Honduras	3	111	100%	\$0
Tanzania	5	108	100%	\$0
Mongolia	8	100	78%	\$55
Tajikistan	1	94	100%	\$0
Rwanda	2	87	100%	\$0
Angola	4	78	100%	\$0
Cyprus	2	64	9%	\$51
South Sudan	1	53	100%	\$0
Afghanistan	3	52	100%	\$0
Barbados	1	49	100%	\$0
Mali	1	49	100%	\$0
Mauritius	2	36	0%	\$208
Brunei Darussalam	2	34	100%	\$0
Puerto Rico	4	34	100%	\$0
Zimbabwe	2	33	100%	\$0
Guatemala	5	32	100%	\$0
Azerbaijan	2	30	100%	\$0
Malawi	1	29	100%	\$0
Malta	2	29	100%	\$0
Burkina Faso	2	28	0%	\$174
Luxembourg	2	18	100%	\$0
Trinidad and Tobago	1	17	100%	\$0
Bhutan	1	15	100%	\$0
Bahrain	2	10	0%	\$795
Senegal	1	5	100%	\$0
Guam	1	4	0%	\$1,000
Åland Islands	1	1	100%	\$0

Countries, Increasing Average Fee per Article

Country	Journals	Articles	%no-fee	\$/article
Cuba	109	4,771	100%	\$0
Ecuador	99	3,793	100%	\$0
Costa Rica	74	1,639	100%	\$0
Belarus	19	965	100%	\$0
Uruguay	28	824	100%	\$0
Paraguay	24	554	100%	\$0
Iceland	7	337	100%	\$0
Oman	7	271	100%	\$0
Dominican Republic	10	268	100%	\$0
Georgia	10	207	100%	\$0
El Salvador	8	166	100%	\$0
Panama	8	139	100%	\$0
Nicaragua	8	138	100%	\$0
Palestine	4	124	100%	\$0
Israel	4	116	100%	\$0
Honduras	3	111	100%	\$0
Tanzania	5	108	100%	\$0
Tajikistan	1	94	100%	\$0
Rwanda	2	87	100%	\$0
Angola	4	78	100%	\$0
South Sudan	1	53	100%	\$0
Afghanistan	3	52	100%	\$0
Barbados	1	49	100%	\$0
Mali	1	49	100%	\$0
Brunei Darussalam	2	34	100%	\$0
Puerto Rico	4	34	100%	\$0
Zimbabwe	2	33	100%	\$0
Guatemala	5	32	100%	\$0
Azerbaijan	2	30	100%	\$0
Malawi	1	29	100%	\$0
Malta	2	29	100%	\$0
Luxembourg	2	18	100%	\$0

Country	Journals	Articles	%no-fee	\$/article
Trinidad and Tobago	1	17	100%	\$0
Bhutan	1	15	100%	\$0
Senegal	1	5	100%	\$0
Åland Islands	1	1	100%	\$0
Bolivia	11	626	94%	\$1
Colombia	429	9,565	98%	\$2
Morocco	43	1,161	96%	\$3
Peru	137	3,284	97%	\$5
Venezuela	44	2,044	96%	\$6
Moldova	32	1,167	92%	\$6
Algeria	43	1,554	97%	\$6
Argentina	391	9,316	97%	\$8
Sri Lanka	31	891	93%	\$13
Kazakhstan	22	1,007	44%	\$17
Philippines	37	1,065	76%	\$18
Denmark	52	705	95%	\$20
Uganda	9	969	44%	\$23
Mexico	218	6,758	90%	\$25
Qatar	14	389	97%	\$26
Ireland	21	722	89%	\$26
Russia	610	33,159	86%	\$37
Bangladesh	31	1,199	48%	\$41
Armenia	11	211	95%	\$41
Viet Nam	18	1,327	28%	\$42
Brazil	1,346	54,018	83%	\$45
Indonesia	2,087	58,107	38%	\$47
Cyprus	2	64	9%	\$51
Chile	185	4,715	91%	\$51
Mongolia	8	100	78%	\$55
Romania	336	10,569	75%	\$59
Türkiye	634	21,694	84%	\$69
Slovenia	90	2,252	91%	\$71
Albania	8	167	68%	\$72

Country	Journals	Articles	%no-fee	\$/article
Nepal	31	1,435	67%	\$72
Kyrgyzstan	4	328	78%	\$76
Belgium	54	1,052	81%	\$76
Ethiopia	17	502	61%	\$78
Serbia	193	5,521	83%	\$82
Croatia	155	3,636	89%	\$83
Ukraine	428	22,727	42%	\$85
Hungary	104	2,742	91%	\$92
Côte d'Ivoire	8	935	0%	\$99
Syria	9	609	0%	\$99
Slovakia	55	1,246	81%	\$102
Malaysia	105	3,245	56%	\$102
North Macedonia	17	269	77%	\$110
Norway	131	3,043	90%	\$110
Egypt	344	1,611	20%	\$115
Yemen	14	1,185	24%	\$116
Nigeria	52	3,142	4%	\$116
Dem. Rep. Congo	7	500	17%	\$120
Lebanon	3	132	14%	\$128
Iran	1,015	29,691	52%	\$131
Jordan	7	279	33%	\$134
Taiwan	22	711	47%	\$134
United Arab Emirates	10	276	68%	\$146
Czechia	156	3,793	75%	\$148
Tunisia	8	291	34%	\$150
Thailand	40	1,469	67%	\$154
Italy	519	24,431	83%	\$156
Pakistan	153	6,071	26%	\$163
Iraq	167	10,144	14%	\$163
Burkina Faso	2	28	0%	\$174
France	374	25,626	92%	\$174
Saudi Arabia	18	499	80%	\$188
Finland	63	1,508	84%	\$191

Country	Journals	Articles	%no-fee	\$/article
Cameroon	4	384	2%	\$193
India	398	28,025	52%	\$201
Estonia	28	602	61%	\$203
Mauritius	2	36	0%	\$208
Ghana	8	477	10%	\$217
Spain	971	31,833	83%	\$229
Hong Kong	20	888	54%	\$231
Bosnia and Herzegovina	50	1,506	69%	\$234
Portugal	162	4,965	78%	\$235
Poland	926	30,004	68%	\$251
New Zealand	21	548	76%	\$256
Lithuania	93	2,748	68%	\$257
South Korea	173	9,111	48%	\$283
Montenegro	8	279	42%	\$329
Kenya	14	473	28%	\$334
Austria	65	1,753	66%	\$335
Libya	9	1,004	14%	\$341
South Africa	175	5,698	24%	\$416
Bulgaria	96	4,616	36%	\$508
Latvia	17	444	27%	\$605
Japan	87	4,954	12%	\$671
China	467	58,392	19%	\$780
Bahrain	2	10	0%	\$795
Singapore	87	5,102	48%	\$882
Sweden	69	2,568	54%	\$900
Greece	22	589	57%	\$947
Guam	1	4	0%	\$1,000
Canada	225	11,512	35%	\$1,498
Netherlands	497	94,145	11%	\$1,715
Germany	430	38,772	41%	\$1,764
Australia	138	9,746	23%	\$1,902
United States	1,274	212,390	10%	\$2,182
United Kingdom	2,185	377,049	5%	\$2,771
Switzerland	792	289,839	2%	\$2,878

9. Africa

Key Facts, Africa

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	422	17,773			\$209	-88%
Fee	215	11,998	68%	-7%	\$309	-87%
No-fee	207	5,775	32%	17%		
Biomed	81	4,684	26%	-31%	\$251	-88%
Fee	53	3,523	75%	-10%	\$333	-87%
No-fee	28	1,161	25%	50%		
STEM	102	4,404	25%	-40%	\$170	-91%
Fee	41	2,894	66%	-19%	\$258	-89%
No-fee	61	1,510	34%	80%		
H&SS	239	8,685	49%	134%	\$206	-44%
Fee	121	5,581	64%	86%	\$320	-70%
No-fee	118	3,104	36%	-45%		

Heavy on H&SS, but light on no-fee H&SS. All low fees.

Articles and Journals by Year, Africa

	2025	2024	2023	2022	2021
Journals	396	412	394	367	327
%No-fee	49%	50%	49%	50%	50%
Articles	17,773	17,911	15,204	13,879	12,255
%No-fee	32%	33%	32%	36%	38%
Change	-1%	18%	10%	13%	

Very little change.

Fee and No-Fee Articles by Year, Africa



Article Volume, Africa

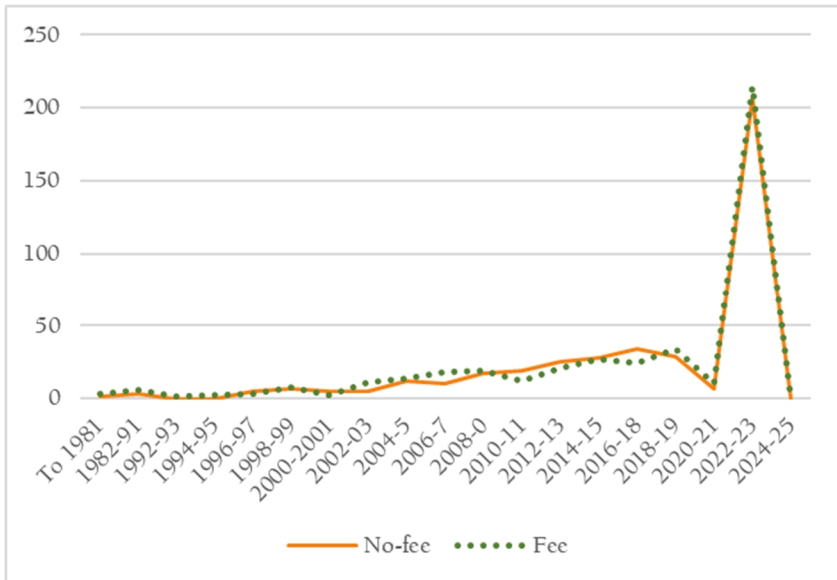
	Journals	Articles	%No-fee	\$/article
Largest: 600+	2	1,258	0%	\$290
Large: 150-599	23	4,334	26%	\$213
Med.: 60-149	77	5,573	38%	\$220
Small: 20-59	207	5,694	51%	\$187
Smallest: 0-19	87	914	60%	\$140

Fee Level, Africa

	Journals	%Fee	%All	Articles	%Fee	%All
\$1,000-\$1,999	8	4%	2%	238	2%	1%
\$500-\$999	60	28%	14%	2,692	22%	15%
\$0.20-\$499	147	68%	35%	9,068	76%	51%
No fee	207		49%	5,775		32%

No very expensive journals and few moderately expensive ones.

Starting Date, Africa



Fees and Revenue, Africa

	Articles	Revenue	\$/article
\$1,000-\$1,999	238	\$279,948	\$1,176
\$500-\$999	2,692	\$1,980,981	\$736
\$0.20-\$499	9,068	\$1,445,176	\$159
No fee	5,775		
Total	17,773	\$3,706,106	\$209

Publisher Category, Africa

Category	Journals	Articles	%No-fee	\$/article
Univ./college	250	10,424	40%	\$113
Society/govt	86	3,806	30%	\$169
Open Access	85	3,535	13%	\$534
Traditional	1	8	100%	\$0

University journals publish a majority of articles.

Growth and Shrinkage, Africa

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	116	29.5%	
Even, ±24.99%	193	49.1%	78.6%
Shrank 25%+	84	21.4%	
Total	393		

Country of Publication, Africa

Country	Journals	Articles	%no-fee	\$/article
South Africa	175	5698	24%	\$416
Nigeria	52	3,142	4%	\$116
Algeria	43	1,554	97%	\$6
Morocco	43	1,161	96%	\$3
Libya	9	1,004	14%	\$341
Uganda	9	969	44%	\$23
Côte d'Ivoire	8	935	0%	\$99
Ethiopia	17	502	61%	\$78
Dem. Rep. Congo	7	500	17%	\$120
Ghana	8	477	10%	\$217
Kenya	14	473	28%	\$334
Cameroon	4	384	2%	\$193
Tunisia	8	291	34%	\$150
Tanzania	5	108	100%	\$0
Rwanda	2	87	100%	\$0
Angola	4	78	100%	\$0
South Sudan	1	53	100%	\$0
Mali	1	49	100%	\$0
Mauritius	2	36	0%	\$208
Zimbabwe	2	33	100%	\$0
Malawi	1	29	100%	\$0
Burkina Faso	2	28	0%	\$174
Senegal	1	5	100%	\$0

Subjects, Africa

Subject	Jour.	Articles	%No-fee	\$/article
Medicine	77	4,543	26%	\$257
Language & Literature	35	1,736	43%	\$99
Sociology	30	1,240	30%	\$123
Education	38	1,027	28%	\$239
Religion	22	971	7%	\$417
Economics	34	935	26%	\$339
Other Sciences	22	836	45%	\$64
Zoology	6	767	0%	\$459
Miscellany	10	565	44%	\$218
Agriculture	13	560	24%	\$272
Ecology	16	533	73%	\$11
Computer Science	10	487	15%	\$118
Law	14	480	61%	\$102
History	9	477	38%	\$39
Media & Communications	8	432	24%	\$318
Engineering	15	428	36%	\$64
Anthropology	13	330	91%	\$46
Earth Sciences	6	251	96%	\$2
Chemistry	5	238	9%	\$168
Political Science	11	202	52%	\$312
Technology	4	145	52%	\$89
Biology	4	141	0%	\$38
Arts & Architecture	5	114	88%	\$31
Physics	2	111	0%	\$343
Library Science	5	89	57%	\$291
Psychology	3	63	0%	\$791
Mathematics	3	48	79%	\$132
Philosophy	2	24	58%	\$269

10. Asia

Key Facts, Asia

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	3,811	182,706			\$364	-78%
Fee	1,873	118,229	65%	-10%	\$562	-76%
No-fee	1,938	64,477	35%	27%		
Biomed	1,006	65,800	36%	-5%	\$450	-79%
Fee	486	41,677	63%	-24%	\$710	-72%
No-fee	520	24,123	37%	122%		
STEM	1,151	71,737	39%	-4%	\$472	-75%
Fee	644	51,208	71%	-12%	\$662	-72%
No-fee	507	20,529	29%	50%		
H&SS	1,654	45,169	25%	18%	\$66	-82%
Fee	743	25,344	56%	62%	\$117	-89%
No-fee	911	19,825	44%	-33%		

Strong on low and no fees.

Articles and Journals by Year, Asia

	2025	2024	2023	2022	2021
Journals	3,543	3,642	3,572	3,399	3,192
%No-fee	50%	50%	51%	51%	52%
Articles	182,706	174,233	160,925	148,504	125,364
%No-fee	35%	36%	36%	37%	41%
Change	5%	8%	8%	18%	

Fee and No-Fee Articles by Year, Asia



Article Volume, Asia

	Journals	Articles	%No-fee	\$/article
Largest: 600+	24	16,070	25%	\$464
Large: 150-599	271	57,360	24%	\$605
Med.: 60-149	668	50,797	40%	\$316
Small: 20-59	1,792	48,966	51%	\$160
Smallest: 0-19	788	9,513	66%	\$42

Fee Level, Asia

	Jour.	%Fee	%All	Art.	%Fee	%All
\$2,000+	51	3%	1%	6,110	5%	3%
\$1,000-\$1,999	167	9%	4%	18,614	16%	10%
\$500-\$999	219	12%	6%	28,807	24%	16%
\$0.20-\$499	1,436	77%	38%	64,698	55%	35%
No fee	1,938		51%	64,477		35%

Most fees are low or nominal.

Starting Date, Asia



Fees and Revenue, Asia

	Articles	Revenue	\$/article
\$2,000+	6,110	\$14,912,632	\$2,441
\$1,000-\$1,999	18,614	\$23,224,787	\$1,248
\$500-\$999	28,807	\$19,776,271	\$687
\$0.20-\$499	64,698	\$8,516,540	\$132
No fee	64,477		
Total	182,706	\$66,430,230	\$364

Publisher Category, Asia

Category	Journals	Articles	%No-fee	\$/article
Univ./college	2,573	88,406	36%	\$161
Open Access	709	61,065	33%	\$615
Society/govt	425	24,431	36%	\$311
Traditional	104	8,804	41%	\$795

Growth and Shrinkage, Asia

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	843	24.1%	
Even, $\pm 24.99\%$	2,129	60.9%	85.0%
Shrank 25%+	524	15.0%	
Total	3,496		

Subjects, Asia

It's common for Medicine to be the largest subject, less common for Biology to be the most expensive.

Subject	Journals	Articles	%No-fee	\$/article
Medicine	918	61,501	38%	\$423
Engineering	203	14,680	30%	\$501
Agriculture	166	12,127	15%	\$572
Education	301	10,904	42%	\$41
Earth Sciences	106	8,963	22%	\$674
Ecology	124	8,179	26%	\$544
Economics	300	7,751	38%	\$63
Computer Science	141	6,893	43%	\$263
Language & Literature	193	5,267	39%	\$50
Religion	234	4,878	57%	\$65
Chemistry	68	4,402	43%	\$227
Biology	88	4,299	19%	\$827
Zoology	72	4,163	21%	\$452
Physics	65	3,610	39%	\$469
Sociology	106	3,581	35%	\$34
Law	139	3,140	49%	\$114
Technology	60	3,074	30%	\$354
Mathematics	85	2,874	29%	\$121
Other Sciences	61	2,772	43%	\$460
Anthropology	96	2,466	48%	\$41
Political Science	78	1,699	56%	\$47
Miscellany	47	1,677	36%	\$50
Arts & Architecture	44	1,228	38%	\$466
Media & Communications	31	799	62%	\$30
Psychology	40	762	54%	\$29
History	16	490	38%	\$37
Library Science	23	395	67%	\$153
Philosophy	6	132	100%	\$0

Country of Publication, Asia

Country	Journals	Articles	%no-fee	\$/article
China	467	58,392	19%	\$780
Indonesia	2,087	58,107	38%	\$47
India	398	28,025	52%	\$201
South Korea	173	9,111	48%	\$283
Pakistan	153	6,071	26%	\$163
Singapore	87	5,102	48%	\$882
Japan	87	4,954	12%	\$671
Malaysia	105	3,245	56%	\$102
Thailand	40	1,469	67%	\$154
Nepal	31	1,435	67%	\$72
Viet Nam	18	1,327	28%	\$42
Bangladesh	31	1,199	48%	\$41
Philippines	37	1,065	76%	\$18
Sri Lanka	31	891	93%	\$13
Hong Kong	20	888	54%	\$231
Taiwan	22	711	47%	\$134
Kyrgyzstan	4	328	78%	\$76
Mongolia	8	100	78%	\$55
Tajikistan	1	94	100%	\$0
Cyprus	2	64	9%	\$51
Afghanistan	3	52	100%	\$0
Brunei Darussalam	2	34	100%	\$0
Bhutan	1	15	100%	\$0
Guam	1	4	0%	\$1,000
Uzbekistan	1	0		

Even excluding malware cases (declining), Indonesia has by far the most OA journals, 55% of the Asia total (but only 32% of the articles), but China's 12% of journals account for slightly more articles, Guam is now the most expensive, the only four-digit average.

11. Eastern Europe

Key Facts, Eastern Europe

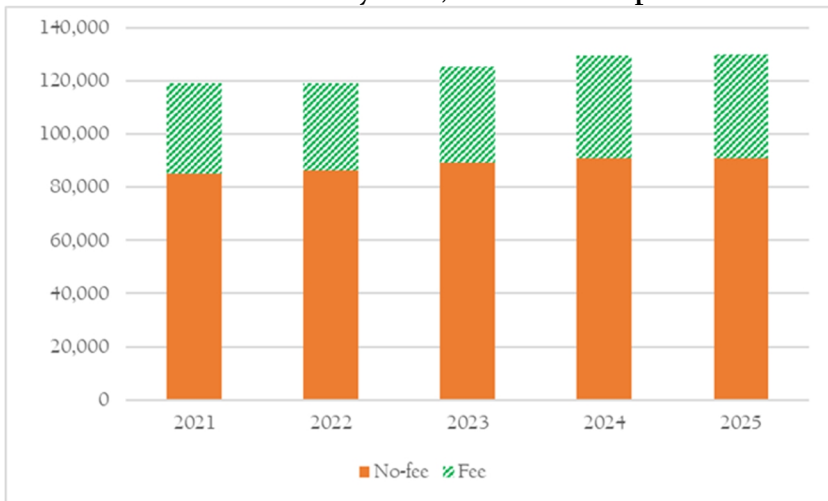
	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	3,467	129,877			\$132	-92%
Fee	670	39,016	30%	-58%	\$439	-81%
No-fee	2,797	90,861	70%	152%		
Biomed	473	23,949	18%	-52%	\$242	-89%
Fee	143	8,658	36%	-57%	\$670	-74%
No-fee	330	15,291	64%	287%		
STEM	954	38,369	30%	-28%	\$197	-90%
Fee	257	14,152	37%	-54%	\$534	-77%
No-fee	697	24,217	63%	231%		
H&SS	2,040	67,559	52%	149%	\$56	-85%
Fee	270	16,206	24%	-31%	\$233	-78%
No-fee	1,770	51,353	76%	16%		

Very rich in H&SS, very lean in biomed. More than two-thirds no fee.

Articles and Journals by Year, Eastern Europe

	2025	2024	2023	2022	2021
Journals	3,236	3,337	3,314	3,232	3,160
%No-fee	80%	81%	80%	80%	80%
Articles	129,877	129,652	125,379	119,041	119,187
%No-fee	70%	70%	71%	72%	71%
Change	0%	3%	5%	0%	

Fee and No-Fee Articles by Year, Eastern Europe



Article Volume, Eastern Europe

	Journals	Articles	%No-fee	\$/article
Largest: 600+	6	6,704	33%	\$38
Large: 150-599	98	16,519	49%	\$409
Med.: 60-149	696	47,310	70%	\$134
Small: 20-59	1,906	53,475	83%	\$68
Smallest: 0-19	530	5,869	93%	\$21

Fee Level, Eastern Europe

	Journals	%Fee	%All	Articles	%Fee	%All
\$2,000+	6	1%	0%	671	2%	1%
\$1,000-\$1,999	79	12%	2%	5,303	14%	4%
\$500-\$999	124	19%	4%	7,609	20%	6%
\$0.20-\$499	461	69%	13%	25,433	65%	20%
No fee	2,797		81%	90,861		70%

Most fees are low or nominal.

Starting Date, Eastern Europe



Fees and Revenue, Eastern Europe

	Articles	Revenue	\$/article
\$2,000+	671	\$1,525,280	\$2,273
\$1,000-\$1,999	5,303	\$6,974,617	\$1,315
\$500-\$999	7,609	\$5,354,895	\$704
\$0.20-\$499	25,433	\$3,274,511	\$129
No fee	90,861		
Total	129,877	\$17,129,303	\$132

Publisher Category, Eastern Europe

Category	Journals	Articles	%No-fee	\$/article
Univ./college	2,574	91,413	79%	\$54
Open Access	467	22,360	41%	\$284
Society/govt	357	12,884	72%	\$135
Traditional	69	3,220	7%	\$1,285

Another region where universities dominate.

Growth and Shrinkage, Eastern Europe

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	676	21.1%	
Even, $\pm 24.99\%$	2,009	62.6%	83.7%
Shrank 25%+	523	16.3%	
Total	3,208		

Country of Publication, Eastern Europe

Country	Journals	Articles	%No-fee	\$/article
Russia	610	33,159	86%	\$37
Poland	926	30,004	68%	\$251
Ukraine	428	22,727	42%	\$85
Romania	336	10,569	75%	\$59
Serbia	193	5,521	83%	\$82
Bulgaria	96	4,616	36%	\$508
Czechia	156	3,793	75%	\$148
Croatia	155	3,636	89%	\$83
Lithuania	93	2,748	68%	\$257
Hungary	104	2,742	91%	\$92
Slovenia	90	2,252	91%	\$71
Bosnia and Herzegovina	50	1,506	69%	\$234
Slovakia	55	1,246	81%	\$102
Moldova	32	1,167	92%	\$6
Kazakhstan	22	1,007	44%	\$17
Belarus	19	965	100%	\$0
Estonia	28	602	61%	\$203
Latvia	17	444	27%	\$605
Montenegro	8	279	42%	\$329
North Macedonia	17	269	77%	\$110
Armenia	11	211	95%	\$41
Georgia	10	207	100%	\$0
Albania	8	167	68%	\$72
Azerbaijan	2	30	100%	\$0
Turkmenistan	1	10	100%	\$0

Subjects, Eastern Europe

Subject	Jour.	Articles	%No-fee	\$/article
Medicine	414	21,196	67%	\$210
Economics	305	12,481	57%	\$159
Language & Literature	336	9,530	91%	\$16
Anthropology	274	8,731	82%	\$64
Law	151	7,648	56%	\$27
Engineering	163	6,405	57%	\$211
Agriculture	146	5,832	60%	\$189
Political Science	165	5,188	81%	\$30
Education	146	4,802	75%	\$32
Earth Sciences	135	3,782	80%	\$118
Computer Science	88	3,699	80%	\$89
Ecology	98	3,332	46%	\$314
History	110	3,262	92%	\$3
Zoology	72	3,134	44%	\$362
Sociology	100	2,934	86%	\$56
Arts & Architecture	93	2,813	77%	\$54
Biology	59	2,753	37%	\$493
Mathematics	81	2,725	76%	\$232
Other Sciences	38	2,624	51%	\$119
Technology	50	2,413	73%	\$60
Chemistry	44	2,287	60%	\$362
Physics	38	2,112	75%	\$108
Religion	78	2,045	93%	\$24
Miscellany	52	2,013	72%	\$39
Philosophy	80	1,996	88%	\$16
Media & Communications	55	1,482	92%	\$11
Psychology	48	1,386	77%	\$43
Library Science	47	1,248	91%	\$7

12. Latin America

Key Facts, Latin America

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	3,144	102,892			\$29	-98%
Fee	159	10,735	10%	-86%	\$275	-88%
No-fee	2,985	92,157	90%	223%		
Biomed	423	20,199	20%	-48%	\$79	-96%
Fee	56	4,444	22%	-74%	\$358	-86%
No-fee	367	15,755	78%	373%		
STEM	595	19,268	19%	-54%	\$65	-97%
Fee	81	4,491	23%	-71%	\$277	-88%
No-fee	514	14,777	77%	303%		
H&SS	2,126	63,425	62%	195%	\$2	-100%
Fee	22	1,800	3%	-92%	\$63	-94%
No-fee	2,104	61,625	97%	49%		

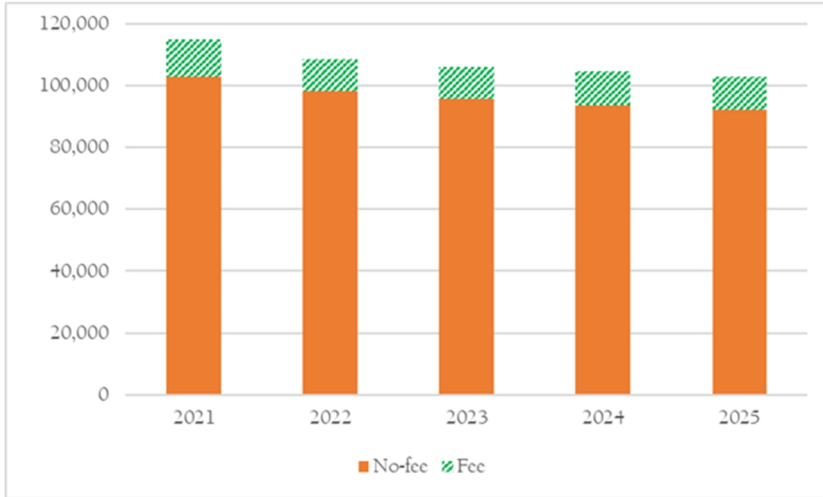
Predominantly no-fee, very rich in H&SS, lean elsewhere.

Articles and Journals by Year, Latin America

	2025	2024	2023	2022	2021
Journals	2,897	3,018	3,050	3,059	3,022
%No-fee	95%	95%	95%	95%	95%
Articles	102,892	104,489	105,985	108,518	114,964
%No-fee	90%	90%	90%	91%	89%
Change	-2%	-1%	-2%	-6%	

Down (slightly) four years in a row.

Fee and No-Fee Articles by Year, Latin America



Article Volume, Latin America

	Journals	Articles	%No-fee	\$/article
Largest: 600+	4	2,342	50%	\$129
Large: 150-599	100	14,760	77%	\$78
Med.: 60-149	605	34,953	89%	\$36
Small: 20-59	1,807	46,471	97%	\$5
Smallest: 0-19	381	4,366	99%	\$1

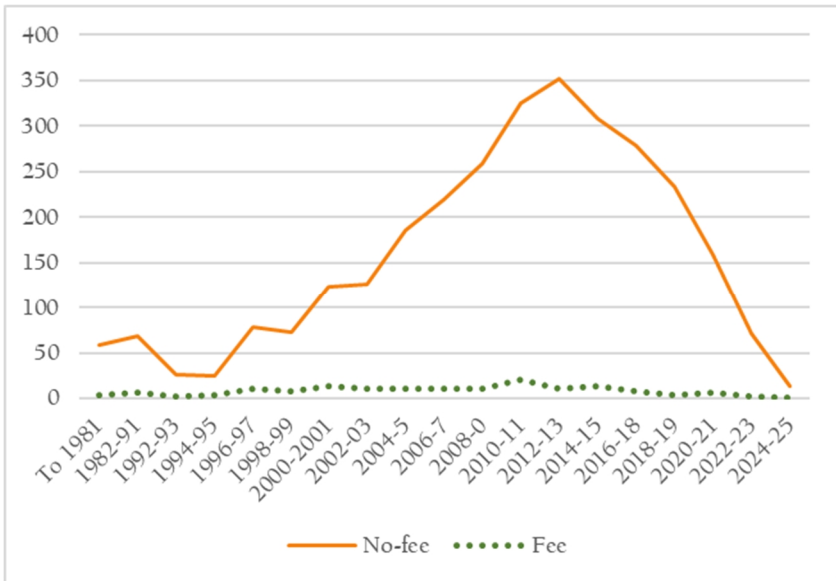
Mostly medium and small journals that are almost all no-fee.

Fee Level, Latin America

	Journals	%Fee	%All	Articles	%Fee	%All
\$1,000-\$1,999	4	3%	0%	382	4%	0%
\$500-\$999	16	10%	1%	1,633	15%	2%
\$0.20-\$499	139	87%	4%	8,720	81%	8%
No fee	2,985		95%	92,157		90%

No very expensive and very few expensive journals.

Starting Date, Latin America



Fees and Revenue, Latin America

	Articles	Revenue	\$/article
\$1,000-\$1,999	382	\$446,233	\$1,168
\$500-\$999	1,633	\$1,008,895	\$618
\$0.20-\$499	8,720	\$1,493,268	\$171
No fee	92,157		
Total	102,892	\$2,948,396	\$29

Publisher Category, Latin America

Category	Journals	Articles	%No-fee	\$/article
Univ./college	2,720	84,921	93%	\$18
Society/govt	373	15,829	79%	\$64
Open Access	42	1,625	49%	\$199
Traditional	9	517	61%	\$79

Growth and Shrinkage, Latin America

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	651	22.6%	
Even, ±24.99%	1,627	56.5%	79.0%
Shrank 25%+	604	21.0%	
Total	2,882		

Country of Publication, Latin America

Country	Journals	Articles	%no-fee	\$/article
Brazil	1,346	54,018	83%	\$45
Colombia	429	9,565	98%	\$2
Argentina	391	9,316	97%	\$8
Mexico	218	6,758	90%	\$25
Cuba	109	4,771	100%	\$0
Chile	185	4,715	91%	\$51
Ecuador	99	3,793	100%	\$0
Peru	137	3,284	97%	\$5
Venezuela	44	2,044	96%	\$6
Costa Rica	74	1,639	100%	\$0
Uruguay	28	824	100%	\$0
Bolivia	11	626	94%	\$1
Paraguay	24	554	100%	\$0
Dominican Republic	10	268	100%	\$0
El Salvador	8	166	100%	\$0
Panama	8	139	100%	\$0
Nicaragua	8	138	100%	\$0
Honduras	3	111	100%	\$0
Barbados	1	49	100%	\$0
Puerto Rico	4	34	100%	\$0
Guatemala	5	32	100%	\$0
Trinidad and Tobago	1	17	100%	\$0

Brazil accounts for 52% of the articles.

Subjects, Latin America

Subject	Journ.	Articles	%No-fee	\$/art.
Medicine	392	18,740	79%	\$68
Education	294	13,392	99%	\$2
Anthropology	265	7,276	97%	\$3
Language & Literature	183	5,622	99%	\$2
Law	199	5,263	100%	\$0
Sociology	185	4,680	97%	\$3
Arts & Architecture	125	4,076	80%	\$5
Economics	194	4,057	100%	\$0
Agriculture	119	3,949	58%	\$86
Miscellany	111	3,486	91%	\$4
Political Science	139	3,434	99%	\$3
History	104	3,181	100%	\$0
Philosophy	94	2,735	100%	\$0
Ecology	84	2,558	90%	\$12
Earth Sciences	85	2,496	90%	\$26
Zoology	62	2,364	51%	\$191
Engineering	88	2,326	78%	\$59
Media & Communications	76	2,242	100%	\$0
Psychology	77	1,849	98%	\$2
Other Sciences	43	1,761	94%	\$2
Biology	31	1,459	67%	\$221
Library Science	39	1,193	100%	\$0
Technology	28	1,019	100%	\$0
Religion	41	939	100%	\$0
Chemistry	17	856	39%	\$249
Mathematics	36	815	100%	\$0
Computer Science	23	767	100%	\$0
Physics	10	357	94%	\$4

13. Middle East

Key Facts, Middle East

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	2,253	67,030			\$114	-93%
Fee	898	29,663	44%	-39%	\$258	-89%
No-fee	1,355	37,367	56%	101%		
Biomed	582	21,086	31%	-17%	\$116	-95%
Fee	166	7,441	35%	-58%	\$330	-87%
No-fee	416	13,645	65%	292%		
STEM	629	19,128	29%	-31%	\$109	-94%
Fee	279	10,097	53%	-35%	\$207	-91%
No-fee	350	9,031	47%	148%		
H&SS	1,042	26,816	40%	92%	\$115	-69%
Fee	453	12,125	45%	31%	\$255	-76%
No-fee	589	14,691	55%	-16%		

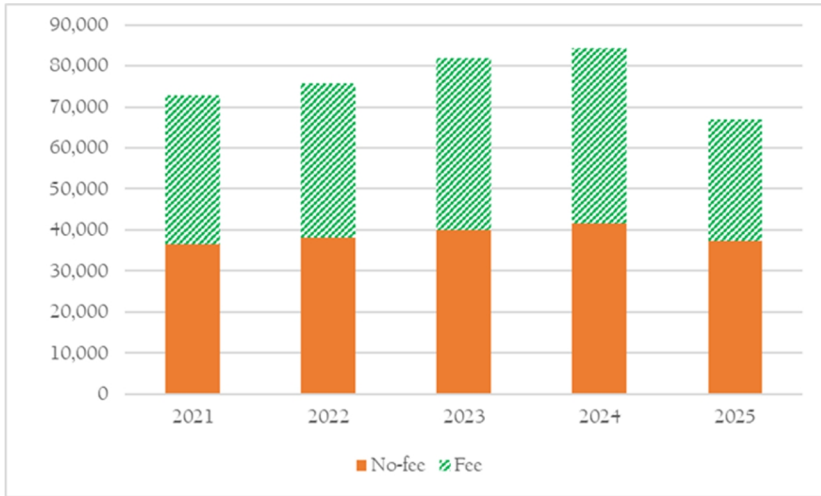
The article counts are decidedly low because of access issues with Egypt and Iran.

Articles and Journals by Year, Middle East

	2025	2024	2023	2022	2021
Journals	1,767	2,113	2,037	1,887	1,753
%No-fee	66%	61%	60%	60%	59%
Articles	67,030	84,293	81,949	75,736	72,737
%No-fee	56%	49%	49%	50%	50%
Change	-20%	3%	8%	4%	

See note above.

Fee and No-Fee Articles by Year, Middle East



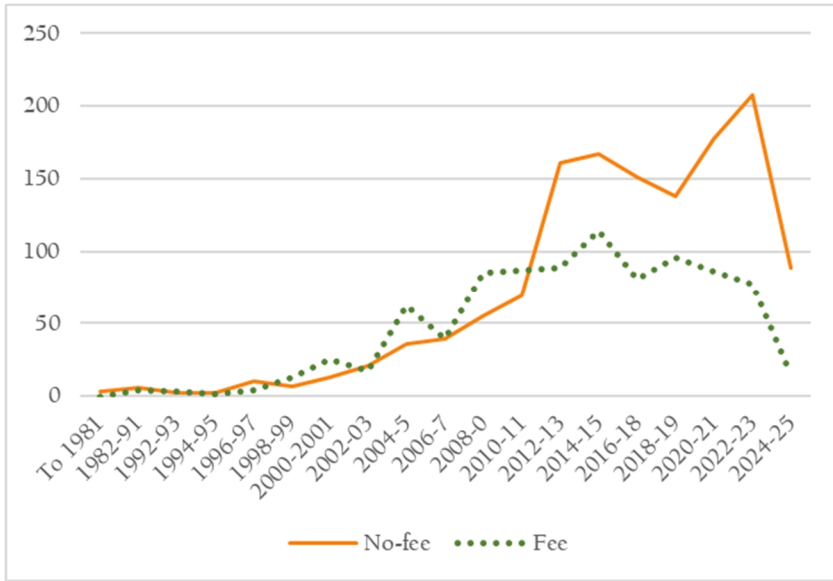
Article Volume, Middle East

	Journals	Articles	%No-fee	\$/article
Largest: 600+	3	442	33%	\$57
Large: 150-599	64	10,649	28%	\$281
Med.: 60-149	341	21,791	53%	\$131
Small: 20-59	1,126	31,548	68%	\$55
Smallest: 0-19	233	2,600	90%	\$14

Fee Level, Middle East

	Journals	%Fee	%All	Articles	%Fee	%All
\$2,000+	4	0%	0%	260	1%	0%
\$1,000-\$1,999	12	1%	1%	1,108	4%	2%
\$500-4999	49	5%	2%	2,029	7%	3%
\$0.20-\$499	833	93%	37%	26,266	89%	39%
No fee	1,355		60%	37,367		56%

Starting Date, Middle East



Fees and Revenue, Middle East

	Articles	Revenue	\$/article
\$2,000+	260	\$945,292	\$3,636
\$1,000-\$1,999	1,108	\$1,542,518	\$1,392
\$500-\$999	2,029	\$1,430,000	\$705
\$0.20-\$499	26,266	\$3,722,631	\$142
No fee	37,367		
Total	67,030	\$7,640,441	\$114

Publisher Category, Middle East

Category	Journals	Articles	%No-fee	\$/article
Univ./college	1,889	56,043	56%	\$103
Society/govt	252	7,382	52%	\$145
Open Access	109	3,587	66%	\$226
Traditional	3	18	100%	\$0

Growth and Shrinkage, Middle East

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	371	21.2%	
Even, ±24.99%	1,030	58.8%	79.9%
Shrank 25%+	352	20.1%	
Total	1,753		

Country of Publication, Middle East

Country	Journals	Articles	%No-fee	\$/article
Iran	1,015	29,691*	52%	\$131
Türkiye	634	21,694	84%	\$69
Iraq	167	10,144	14%	\$163
Egypt	344	1,611*	20%	\$115
Yemen	14	1,185	24%	\$116
Syria	9	609	0%	\$99
Saudi Arabia	18	499	80%	\$188
Qatar	14	389	97%	\$26
Jordan	7	279	33%	\$134
United Arab Emirates	10	276	68%	\$146
Oman	7	271	100%	\$0
Lebanon	3	132	14%	\$128
Palestine	4	124	100%	\$0
Israel	4	116	100%	\$0
Bahrain	2	10	0%	\$795
Kuwait	1	0		

*See earlier note: These figures are low because of access issues.

Subjects, Middle East

Subject	Jour.	Articles	%No-fee	\$/article
Medicine	551	20,269	65%	\$118
Engineering	125	4,547	57%	\$61
Economics	155	4,035	45%	\$113
Agriculture	103	3,640	26%	\$111
Education	108	3,152	48%	\$340
Language & Literature	121	2,877	44%	\$86
Sociology	103	2,488	66%	\$36
Anthropology	101	2,454	62%	\$48
Religion	115	2,374	75%	\$35
Ecology	81	1,943	45%	\$93
Arts & Architecture	61	1,689	66%	\$42
Other Sciences	39	1,666	21%	\$117
Law	63	1,659	59%	\$315
Earth Sciences	52	1,537	39%	\$70
Miscellany	28	1,402	39%	\$67
Zoology	65	1,384	53%	\$43
Mathematics	45	1,303	74%	\$341
Political Science	48	1,157	55%	\$43
History	36	1,139	47%	\$117
Computer Science	53	1,096	64%	\$61
Chemistry	28	1,065	58%	\$291
Biology	30	788	48%	\$78
Psychology	34	722	41%	\$125
Media & Communications	32	657	78%	\$14
Philosophy	17	595	52%	\$41
Technology	17	488	83%	\$13
Physics	21	459	56%	\$88
Library Science	20	416	56%	\$71

14. Pacific/English

Key Facts, Pacific/English

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	1,658	234,196			\$2,132	28%
Fee	749	206,021	88%	22%	\$2,424	5%
No-fee	909	28,175	12%	-57%		
Biomed	573	107,261	46%	20%	\$2,346	9%
Fee	437	99,312	93%	11%	\$2,534	-2%
No-fee	136	7,949	7%	-55%		
STEM	396	108,306	46%	13%	\$2,190	16%
Fee	264	100,370	93%	14%	\$2,363	1%
No-fee	132	7,936	7%	-62%		
H&SS	689	18,629	8%	-62%	\$567	53%
Fee	48	6,339	34%	-2%	\$1,666	56%
No-fee	641	12,290	66%	1%		

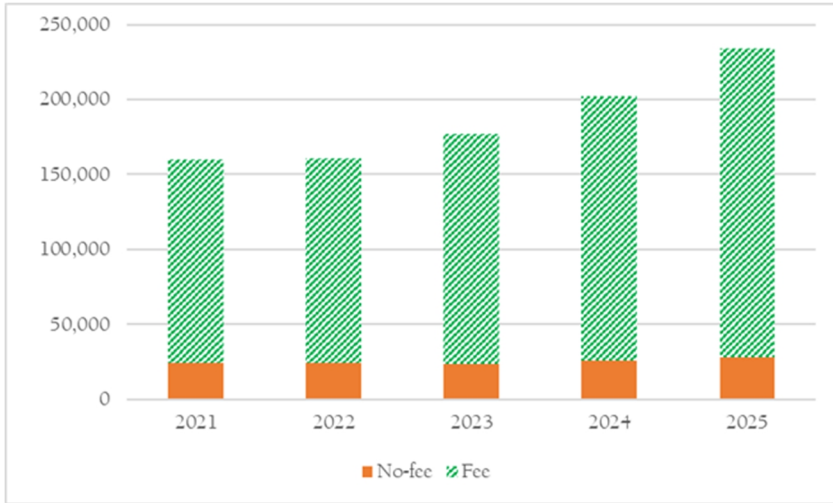
Wondered where the fee-heavy, expensive, H&SS-thin regions are? Here and Western Europe.

Articles and Journals by Year, Pacific/English

	2025	2024	2023	2022	2021
Journals	1,537	1,557	1,510	1,444	1,358
%No-fee	53%	54%	55%	57%	59%
Articles	234,196	202,530	177,212	160,921	159,739
%No-fee	12%	13%	13%	15%	15%
Change	16%	14%	10%	1%	

Third year of fairly strong growth.

Fee and No-Fee Articles by Year, Pacific/English



Article Volume, Pacific/English

	Journals	Articles	%No-fee	\$/article
Largest: 600+	72	126,982	6%	\$2,359
Large: 150-599	253	62,253	11%	\$2,339
Med.: 60-149	318	25,269	32%	\$1,605
Small: 20-59	639	17,190	70%	\$776
Smallest: 0-19	255	2,502	91%	\$145

More than half of the articles are in the largest journals.

Fee Level, Pacific/English

	Journals	%Fee	%All	Articles	%Fee	%All
\$2,000+	435	58%	26%	128,973	63%	55%
\$1,000-\$1,999	209	28%	13%	62,448	30%	27%
\$500-\$999	66	9%	4%	12,492	6%	5%
\$0.20-\$499	39	5%	2%	2,108	1%	1%
No fee	909		55%	28,175		12%

Most journals are diamond, but they only publish 12% of articles

Starting Date, Pacific/English



Fees and Revenue, Pacific/English

	Articles	Revenue	\$/article
\$2,000+	128,973	\$379,134,611	\$2,940
\$1,000-\$1,999	62,448	\$110,202,356	\$1,765
\$500-\$999	12,492	\$9,393,371	\$752
\$0.20-\$499	2,108	\$650,666	\$309
No fee	28,175		
Total	234,196	\$499,381,003	\$2,132

Publisher Category, Pacific/English

Category	Journals	Articles	%No-fee	\$/article
Traditional	441	88,905	1%	\$2,527
Society/govt	340	65,256	14%	\$2,175
Open Access	246	61,469	8%	\$2,070
Univ./college	631	18,566	73%	\$296

Most active in most regions, universities are *least* active here.

Growth and Shrinkage, Pacific/English

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	510	34.3%	
Even, ±24.99%	717	48.2%	82.4%
Shrank 25%+	262	17.6%	
Total	1,489		

Country of Publication, Pacific/English

Country	Journals	Articles	%No-fee	\$/article
United States	1,274	212,390	10%	\$2,182
Canada	225	11,512	35%	\$1,498
Australia	138	9,746	23%	\$1,902
New Zealand	21	548	76%	\$256

Subjects, Pacific/English

That medicine is the largest subject isn't unusual—but even here, two subjects have no fee articles (library science and religion). The two largest subjects or groupings again exceed \$2,250 average cost.

Subject	Jour.	Articles	%No-fee	\$/art.
Medicine	533	96,695	6%	\$2,354
Other Sciences	31	37,786	1%	\$2,495
Engineering	61	22,388	2%	\$2,065
Biology	40	10,566	19%	\$2,278
Earth Sciences	38	8,590	7%	\$2,366
Ecology	60	7,633	7%	\$2,320
Computer Science	38	7,109	36%	\$1,052
Chemistry	20	5,819	5%	\$2,685
Physics	25	5,291	7%	\$2,573
Mathematics	44	5,076	43%	\$686
Agriculture	40	4,398	11%	\$2,316
Education	133	3,380	82%	\$233
Zoology	20	3,129	4%	\$1,954
Miscellany	24	2,594	12%	\$1,474
Economics	38	1,790	34%	\$1,206
Sociology	61	1,547	62%	\$496
Language & Literature	79	1,537	94%	\$35
Anthropology	74	1,489	80%	\$479
Media & Communications	35	1,353	49%	\$970
Technology	18	1,073	13%	\$1,954
Political Science	36	956	88%	\$149
Library Science	43	789	100%	\$0
History	29	631	91%	\$261
Philosophy	34	599	98%	\$1
Psychology	17	570	41%	\$977
Arts & Architecture	41	567	91%	\$132
Religion	22	454	100%	\$0

15. Western Europe

Key Facts, Western Europe

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	6,419	898,985			\$2,369	42%
Fee	3,150	764,509	85%	18%	\$2,786	21%
No-fee	3,269	134,476	15%	-46%		
Biomed	1,864	378,517	42%	11%	\$2,758	28%
Fee	1,528	353,955	94%	12%	\$2,949	15%
No-fee	336	24,562	6%	-61%		
STEM	1,736	409,822	46%	11%	\$2,397	27%
Fee	1,266	360,051	88%	9%	\$2,729	17%
No-fee	470	49,771	12%	-36%		
H&SS	2,819	110,646	12%	-41%	\$937	154%
Fee	356	50,503	46%	32%	\$2,053	92%
No-fee	2,463	60,143	54%	-17%		

More than half of all articles. Low (and expensive for H&SS) in H&SS, low in no-fee throughout.

Articles and Journals by Year, Western Europe

	2025	2024	2023	2022	2021
Journals	6,078	6,166	6,041	5,770	5,408
%No-fee	49%	50%	51%	52%	54%
Articles	898,985	780,853	740,066	736,153	638,283
%No-fee	15%	17%	17%	15%	18%
Change	15%	6%	1%	15%	

Fee and No-Fee Articles by Year, Western Europe



Article Volume, Western Europe

	Jour.	Articles	%No-fee	\$/art
Largest: 600+	322	524,883	7%	\$2,788
Large: 150-599	827	198,095	11%	\$2,335
Med.: 60-149	1,249	92,339	28%	\$1,582
Small: 20-59	2,712	73,685	66%	\$738
Smallest: 0-19	968	9,983	78%	\$354

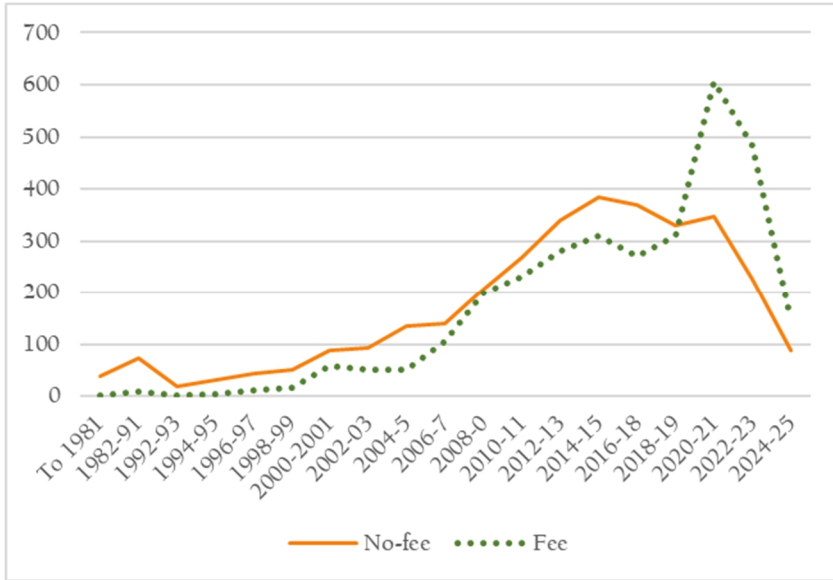
More than half of the articles are in the largest journals.

Fee Level, Western Europe

	Jour.	%Fee	%All	Articles	%Fee	%All
\$2,000+	1,735	55%	27%	603,909	79%	67%
\$1,000-\$1,999	1,033	33%	16%	134,645	18%	15%
\$500-\$999	264	8%	4%	19,268	3%	2%
\$0.20-\$499	118	4%	2%	6,687	1%	1%
No fee	3,269		51%	134,476		15%

Two-thirds of articles are in the most expensive journals.

Starting Date, Western Europe



Fees and Revenue, Western Europe

	Articles	Revenue	\$/article
\$2,000+	603,909	\$1,910,340,974	\$3,163
\$1,000-\$1,999	134,645	\$203,348,925	\$1,510
\$500-\$999	19,268	\$14,740,576	\$765
\$0.20-\$499	6,687	\$1,450,177	\$217
No fee	134,476		
Total	898,985	\$2,129,880,651	\$2,369

Publisher Category, Western Europe

Category	Journals	Articles	%No-fee	\$/article
Open Access	1,609	401,791	7%	\$2,730
Traditional	1,758	328,253	5%	\$2,512
Univ./college	2,266	102,616	54%	\$1,224
Society/govt	786	66,325	54%	\$1,249

Growth and Shrinkage, Western Europe

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	2,018	33.8%	
Even, \pm 24.99%	2,961	49.6%	83.4%
Shrank 25%+	994	16.6%	
Total	5,973		

Country of Publication, Western Europe

Country	Journals	Articles	%No-fee	\$/article
United Kingdom	2,185	377,049	5%	\$2,771
Switzerland	792	289,839	2%	\$2,878
Netherlands	497	94,145	11%	\$1,715
Germany	430	38,772	41%	\$1,764
Spain	971	31,833	83%	\$229
France	374	25,626	92%	\$174
Italy	519	24,431	83%	\$156
Portugal	162	4,965	78%	\$235
Norway	131	3,043	90%	\$110
Sweden	69	2,568	54%	\$900
Austria	65	1,753	66%	\$335
Finland	63	1,508	84%	\$191
Belgium	54	1,052	81%	\$76
Ireland	21	722	89%	\$26
Denmark	52	705	95%	\$20
Greece	22	589	57%	\$947
Iceland	7	337	100%	\$0
Malta	2	29	100%	\$0
Luxembourg	2	18	100%	\$0
Åland Islands	1	1	100%	\$0

Subjects, Western Europe

Subject	Jour.	Articles	%No-fee	\$/article
Medicine	1,651	314,782	7%	\$2,699
Other Sciences	95	109,366	8%	\$3,009
Biology	212	63,719	5%	\$3,046
Earth Sciences	225	46,029	24%	\$2,255
Agriculture	164	43,831	6%	\$2,666
Engineering	191	39,383	14%	\$1,768
Ecology	280	38,519	5%	\$2,248
Physics	134	31,350	35%	\$1,665
Chemistry	124	29,495	12%	\$2,150
Computer Science	191	23,474	9%	\$1,691
Technology	94	20,258	1%	\$2,627
Zoology	124	16,750	7%	\$2,585
Anthropology	392	15,191	49%	\$863
Education	254	12,500	50%	\$996
Mathematics	113	11,344	15%	\$2,180
Arts & Architecture	259	11,246	43%	\$1,470
Language & Literature	517	11,137	93%	\$127
Sociology	206	10,326	42%	\$947
Psychology	76	9,781	8%	\$2,537
Miscellany	100	8,651	61%	\$554
Economics	170	7,604	36%	\$1,185
Media & Communications	139	4,209	70%	\$489
Law	169	4,175	82%	\$370
History	158	3,940	98%	\$27
Political Science	110	3,713	58%	\$853
Religion	87	3,566	53%	\$1,000
Philosophy	125	3,150	80%	\$371
Library Science	57	1,457	94%	\$101

16. Biology and Medicine

Key Facts, Biomed

	Journals	Articles	Art%	\$/Art
Biomed	5,002	621,496	38%	\$2,150
Fee	2,869	519,010	82%	\$2,574
No-fee	2,133	102,486	18%	

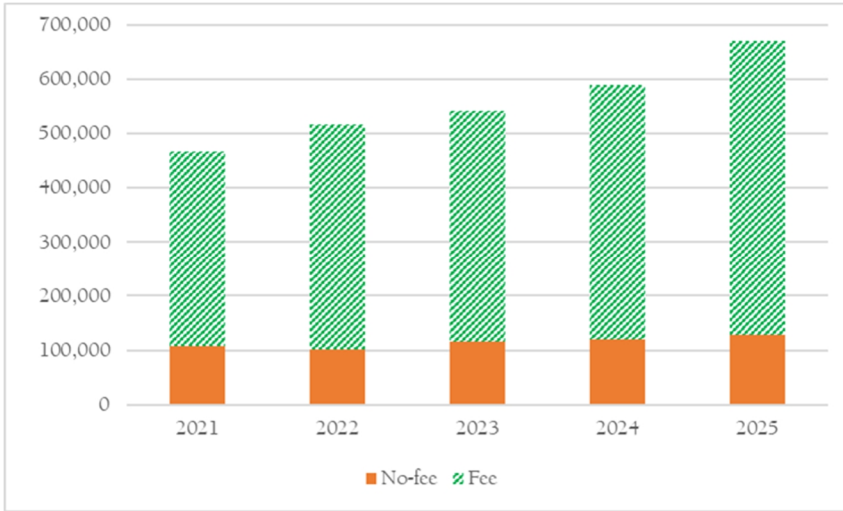
Articles and Journals by Year, Biomed

	2025	2024	2023	2022	2021
Journals	4,716	4,810	4,694	4,504	4,248
%No-fee	42%	42%	43%	44%	44%
Articles	621,496	563,058	543,866	538,404	476,684
%No-fee	16%	18%	19%	18%	20%
Change	10%	4%	1%	13%	

Article Volume, Biomed

	Journals	Articles	%No-fee	\$/article
Largest: 600+	215	274,959	5%	\$2,861
Large: 150-599	791	179,592	16%	\$2,200
Med.: 60-149	1,399	103,021	39%	\$1,108
Small: 20-59	1,977	60,192	55%	\$638
Smallest: 0-19	334	3,732	60%	\$482

Fee and No-Fee Articles by Year, Biomed



Fee Level, Biomed

	Journals	%Fee	%All	Articles	%Fee	%All
\$2,000+	1,347	47%	27%	375,113	72%	60%
\$1,000-\$1,999	537	19%	11%	74,132	14%	12%
\$500-\$999	326	11%	7%	31,724	6%	5%
\$0.20-\$499	659	23%	13%	38,041	7%	6%
No fee	2,133		43%	102,486		16%

Three of five articles are in the most expensive journals.

Fees and Revenue, Biomed

	Articles	Revenue	\$/article
\$2,000+	375,113	\$1,193,887,043	\$3,183
\$1,000-\$1,999	74,132	\$112,668,576	\$1,520
\$500-\$999	31,724	\$22,564,205	\$711
\$0.20-\$499	38,041	\$6,938,572	\$182
No fee	102,486		
Total	621,496	\$1,336,058,396	\$2,150

Starting Date, Biomed



Region, Biomed

Region	Jour.	Articles	%No-fee	\$/article
Western Europe	1,864	378,517	6%	\$2,758
Pacific/English	573	107,261	7%	\$2,346
Asia	1,006	65,800	37%	\$450
Eastern Europe	473	23,949	64%	\$242
Middle East	582	21,086	65%	\$116
Latin America	423	20,199	78%	\$79
Africa	81	4,684	25%	\$251

Publisher Category, Biomed

Category	Journals	Articles	%No-fee	\$/article
Open Access	1,450	272,292	10%	\$2,522
Traditional	1,193	189,282	5%	\$2,522
Univ./college	1,611	98,749	40%	\$1,068
Society/govt	748	61,173	42%	\$1,086

Growth and Shrinkage, Biomed

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	1,352	29.1%	
Even, ±24.99%	2,617	56.3%	85.3%
Shrank 25%+	683	14.7%	
Total	4,652		

Subjects, Biomed

Subject	Journals	Articles	%No-fee	\$/article	Page
Biology	464	83,725	10%	\$2,669	138
Medicine	4,536	537,726	17%	\$2,069	180

Biology articles have higher average fees than medicine (up \$123 from last year) and are even less likely to be no-fee. “Page” refers to the starting page of the subject chapter (subject chapters are in alphabetic order following Chapter 18).

Country of Publication, Biomed

The table on the next page shows 30 countries with more than 1,280 biomed articles in 2025. There are 81 more countries with fewer articles. Cuba and 36 other countries are entirely no-fee.

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	1,027	191,296	3%	\$2,919
Switzerland	304	121,698	1%	\$3,183
United States	476	96371	7%	\$2,383
Netherlands	181	35,405	6%	\$1,966
India	324	24,168	52%	\$195
China	123	15,251	7%	\$1,042
Brazil	190	11,531	67%	\$113
Iran	280	10,653	59%	\$156
Spain	110	10,216	59%	\$601
Russia	136	8,677	87%	\$41
Türkiye	173	7299	84%	\$66
Indonesia	232	6,965	34%	\$70
Germany	71	6,926	37%	\$1,820
South Korea	120	6,591	54%	\$259
Poland	125	6,101	42%	\$573
Australia	51	6,049	11%	\$2,088
Canada	44	4,815	12%	\$1,949
France	25	4,244	68%	\$864
Italy	67	3,838	41%	\$671
Pakistan	49	3,753	19%	\$205
Ukraine	66	3,463	53%	\$101
Singapore	29	2,582	17%	\$1,490
Japan	33	1,956	12%	\$787
Colombia	58	1,733	95%	\$4
South Africa	34	1,557	18%	\$566
Cuba	36	1,527	100%	\$0
Romania	32	1,300	49%	\$121
Iraq	32	1,295	8%	\$127
Sweden	14	1,293	20%	\$1,626
Nepal	23	1,286	65%	\$80

17. Science, Technology, Engineering, and Math

Key Facts, STEM

	Journals	Articles	Art%	\$/Art
STEM	5,563	671,034	41%	\$1,885
Fee	2,832	543,263	80%	\$2,329
No-fee	2,731	127,771	20%	

Articles and Journals by Year, STEM

	2025	2024	2023	2022	2021
Journals	5,135	5,315	5,193	4,927	4,603
%No-fee	48%	49%	49%	50%	52%
Articles	671,034	589,935	541,969	516,282	465,615
%No-fee	19%	20%	21%	20%	23%
Change	14%	9%	5%	11%	

Article Volume, STEM

	Journals	Articles	%No-fee	\$/article
Largest: 600+	177	357,861	11%	\$2,558
Large: 150-599	624	145,250	17%	\$1,591
Med.: 60-149	1,237	93,571	35%	\$900
Small: 20-59	2,384	66,802	58%	\$486
Smallest: 0-19	713	7,550	73%	\$266

The largest journals (and most expensive) publish more than half of the articles.

Fee and No-Fee Articles by Year, STEM



Fee Level, STEM

	Jour.	%Fee	%All	Articles	%Fee	%All
\$2,000+	775	27%	14%	337,053	62%	50%
\$1,000-\$1,999	760	27%	14%	122,799	23%	18%
\$500-\$999	321	11%	6%	34,595	6%	5%
\$0.20-\$499	976	34%	18%	48,816	9%	7%
No fee	2,731		49%	127,771		19%

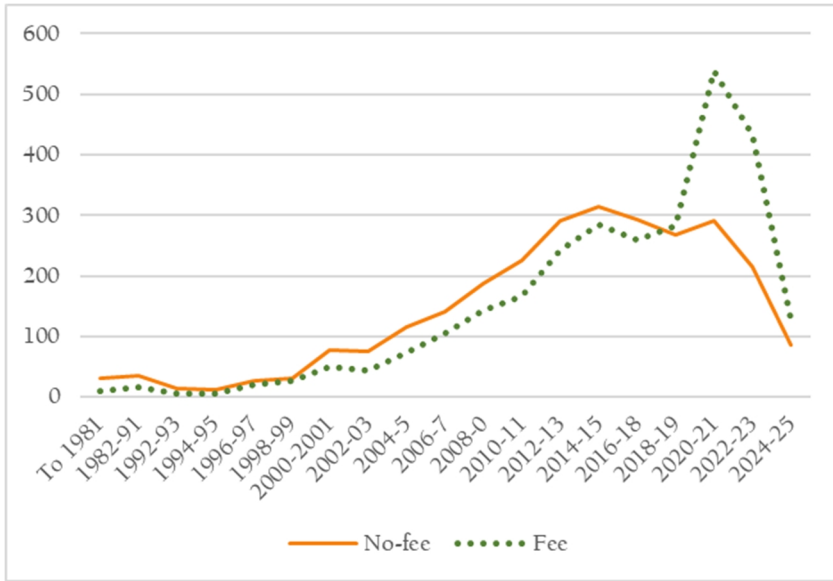
The most expensive journals now publish half of all articles...

Fees and Revenue, STEM

	Articles	Revenue	\$/article
\$2,000+	337,053	\$1,037,833,789	\$3,079
\$1,000-\$1,999	122,799	\$193,685,163	\$1,577
\$500-\$999	34,595	\$25,205,538	\$729
\$0.20-\$499	48,816	\$8,380,140	\$172
No fee	127,771		
Total	671,034	\$1,265,104,629	\$1,885

...and account for a billion dollars all by themselves.

Starting Date, STEM



Region, STEM

Region	Journals	Articles	%No-fee	\$/article
Western Europe	1,736	409,822	12%	\$2,397
Pacific/English	396	108,306	7%	\$2,190
Asia	1,151	71,737	29%	\$472
Eastern Europe	954	38,369	63%	\$197
Latin America	595	19,268	77%	\$65
Middle East	629	19,128	47%	\$109
Africa	102	4,404	34%	\$170

Publisher Category, STEM

Category	Journals	Articles	%No-fee	\$/article
Open Access	1,051	229,294	10%	\$2,227
Traditional	862	215,106	4%	\$2,538
Univ./college	2,823	119,914	55%	\$338
Society/govt	827	106,720	29%	\$1,574

Growth and Shrinkage, STEM

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	1,517	29.9%	
Even, \pm 24.99%	2,741	54.1%	84.1%
Shrank 25%+	808	15.9%	
Total	5,066		

Subjects, STEM

Subject	Jour.	Articles	%No-fee	\$/article	Page
Agriculture	751	74,337	16%	\$1,829	129
Chemistry	306	44,162	18%	\$1,844	141
Computer Science	544	43,525	28%	\$1,136	144
Earth Sciences	647	71,648	28%	\$1,825	147
Ecology	743	62,697	15%	\$1,754	150
Engineering	846	90,157	20%	\$1,386	159
Mathematics	407	24,185	36%	\$1,225	174
Other Sciences	329	156,811	9%	\$2,712	187
Physics	295	43,290	35%	\$1,567	193
Technology	271	28,470	16%	\$1,987	208
Zoology	421	31,691	18%	\$1,682	211

“Other Sciences”—still the largest and most expensive STEM subject, and the one with fewest no-fee articles—includes megajournals.

Country of Publication, STEM

This table lists 31 countries with more than 1,300 2025 articles; another 76 have fewer articles. Of these, 31 have no fee journals.

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	691	161,342	3%	\$2,815
Switzerland	363	140,762	3%	\$2,730
United States	323	102,192	7%	\$2,195
Netherlands	193	50,640	9%	\$1,692
China	327	41,402	22%	\$695
Germany	179	27,151	33%	\$2,037
Indonesia	530	15,207	37%	\$48
France	88	14,244	96%	\$56
Italy	64	11,683	86%	\$93
Brazil	250	10,265	66%	\$98
Iran	331	9,754	56%	\$84
Russia	170	9,317	79%	\$52
Poland	221	7,677	44%	\$433
Ukraine	130	5,624	64%	\$38
Iraq	83	4,886	12%	\$228
Türkiye	91	3,549	77%	\$17
Canada	34	3,348	16%	\$2,135
India	44	3,131	43%	\$289
Romania	85	3,113	71%	\$84
Bulgaria	50	2,843	26%	\$565
Japan	37	2,712	5%	\$650
Australia	35	2,607	27%	\$2,132
Serbia	65	2,412	79%	\$152
Singapore	39	2,185	80%	\$280
Colombia	92	1,862	98%	\$4
Spain	79	1,771	88%	\$101
Mexico	30	1,546	64%	\$91
South Korea	22	1,503	12%	\$479
Malaysia	41	1,399	60%	\$63
Pakistan	30	1,315	20%	\$98
Argentina	59	1,314	88%	\$12

18. Humanities & Social Sciences

Key Facts, H&SS

	Journals	Articles	Art%	\$/Art
H&SS	10,609	340,929	21%	\$369
Fee	2,013	117,898	35%	\$1,068
No-fee	8,596	223,031	65%	

Articles and Journals by Year, H&SS

	2025	2024	2023	2022	2021
Journals	9,603	10,120	10,031	9,727	9,369
%No-fee	82%	81%	81%	82%	82%
Articles	340,929	340,968	320,885	308,066	300,230
%No-fee	65%	67%	69%	70%	73%
Change	0%	6%	4%	3%	

Still flat, with slowly growing intrusion of fee-based articles.

Article Volume, H&SS

	Journals	Articles	%No-fee	\$/article
Largest: 600+	41	45,861	24%	\$1,509
Large: 150-599	221	39,128	43%	\$729
Med.: 60-149	1,318	81,440	73%	\$197
Small: 20-59	5,828	150,035	84%	\$76
Smallest: 0-19	2,195	24,465	87%	\$32

Fee and No-Fee Articles by Year, H&SS



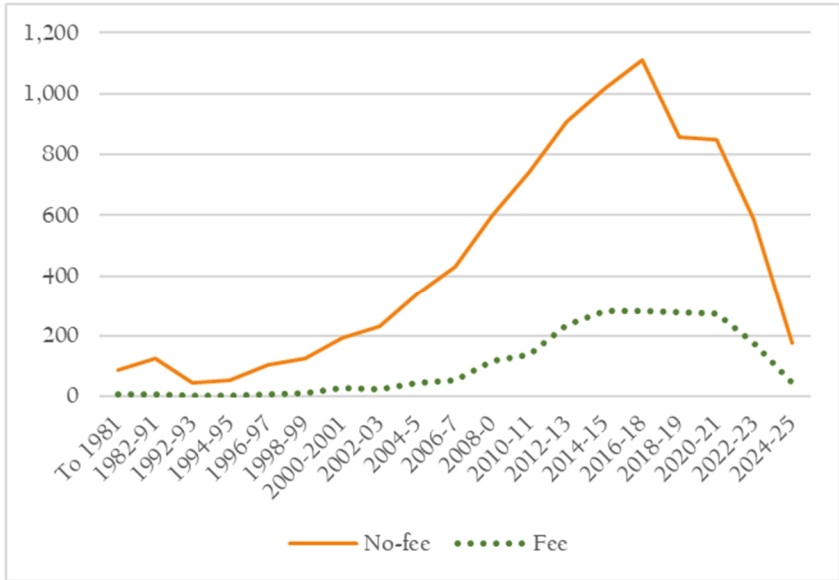
Fee Level, H&SS

	Jour.	%Fee	%All	Articles	%Fee	%All
\$2,000+	109	5%	1%	27,757	24%	8%
\$1,000-\$1,999	215	11%	2%	25,807	22%	8%
\$500-\$999	151	8%	1%	8,211	7%	2%
\$0.20-\$499	1,538	76%	14%	56,123	48%	16%
No fee	8,596		81%	223,031		65%

Fees and Revenue, H&SS

	Articles	Revenue	\$/article
\$2,000+	27,757	\$75,137,957	\$2,707
\$1,000-\$1,999	25,807	\$39,665,645	\$1,537
\$500-\$999	8,211	\$5,915,245	\$720
\$0.20-\$499	56,123	\$5,234,257	\$93
No fee	223,031		
Total	340,929	\$125,953,104	\$369

Starting Date, H&SS



Region, H&SS

Region	Journals	Articles	%No-fee	\$/article
Western Europe	2,819	110,646	54%	\$937
Eastern Europe	2,040	67,559	76%	\$56
Latin America	2,126	63,425	97%	\$2
Asia	1,654	45,169	44%	\$66
Middle East	1,042	26,816	55%	\$115
Pacific/English	689	18,629	66%	\$567
Africa	239	8,685	36%	\$206

Only Western Europe averages more than \$600 per article. The \$2 for Latin America is not a typo (down from \$3 in GOA10).

Publisher Category, H&SS

Category	Journals	Articles	%No-fee	\$/article
Univ./college	8,469	233,726	77%	\$55
Open Access	766	53,846	28%	\$1,372
Society/govt	1,044	28,020	83%	\$83
Traditional	330	25,337	16%	\$1,459

Academic publishers with very low costs still dominate.

Growth and Shrinkage, H&SS

Change 2024-2025	Count	Percent	Cum%
Grew 25%+	2,316	24.4%	
Even, ±24.99%	5,308	56.0%	80.5%
Shrank 25%+	1,852	19.5%	
Total	9,476		

Subjects, H&SS

Subject	Jour.	Art.	%No-fee	\$/art.	Page
Anthropology	1,215	37,937	68%	\$386	132
Arts & Architecture	628	21,733	57%	\$802	135
Economics	1,196	38,653	51%	\$373	153
Education	1,274	49,157	65%	\$309	156
History	462	13,120	88%	\$34	162
Language & Literature	1,464	37,706	80%	\$61	165
Law	758	22,738	71%	\$118	168
Library Science	234	5,587	90%	\$49	171
Media & Communications	376	11,174	74%	\$318	177
Miscellany	372	20,388	57%	\$442	184
Philosophy	358	9,231	87%	\$133	190
Political Science	587	16,349	75%	\$224	196
Psychology	295	15,133	30%	\$1,692	199
Religion	599	15,227	64%	\$290	202
Sociology	791	26,796	58%	\$414	205

As in Chapters 16 and 17, this table is alphabetic. Psychology stands out as the only four-digit average cost, more than twice as much as Arts & Architecture, the second highest.

Country of Publication, H&SS

The 28 countries in this table each had at least 2,200 H&SS articles in 2025; another 93 had fewer articles. 52 countries have only no-fee H&SS journals.

Country	Journals	Articles	%no-fee	\$/article
Indonesia	1,325	35,935	40%	\$42
Brazil	906	32,222	95%	\$3
Switzerland	125	27,379	6%	\$2,280
United Kingdom	467	24,411	28%	\$1,323
Spain	782	19,846	94%	\$49
Poland	580	16,226	89%	\$44
Russia	304	15,165	89%	\$24
United States	475	13,827	59%	\$687
Ukraine	232	13,640	30%	\$101
Türkiye	370	10,846	87%	\$88
Iran	404	9,284	39%	\$153
Italy	388	8,910	96%	\$16
Netherlands	123	8,100	49%	\$764
France	261	7,138	100%	\$0
Argentina	306	6,744	100%	\$0
Romania	219	6,156	83%	\$33
Colombia	279	5,970	100%	\$0
Germany	180	4,695	88%	\$102
Mexico	161	4,172	100%	\$0
Iraq	52	3,963	19%	\$95
Portugal	129	3,438	79%	\$276
South Africa	113	3,410	20%	\$402
Canada	147	3,349	87%	\$212
Chile	146	3,203	100%	\$0
Ecuador	60	2,739	100%	\$0
Serbia	107	2,538	88%	\$26
Czechia	108	2,339	94%	\$18
Cuba	38	2,291	100%	\$0

19. Agriculture

Key Facts, Agriculture

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	751	74,337			\$1,829	24%
Fee	391	62,669	84%	19%	\$2,169	4%
No-fee	360	11,668	16%	-46%		

For subject chapters, "Rel%" is relative to all, not to a subject segment.

Articles and Journals by Year, Agriculture

	2025	2024	2023	2022	2021
Journals	680	715	699	674	639
%No-fee	48%	48%	48%	49%	50%
Articles	74,337	63,155	60,632	59,085	44,950
%No-fee	16%	18%	18%	19%	25%
Change	18%	4%	3%	31%	

Back to solid growth.

Article Volume, Agriculture

	Journals	Articles	%No-fee	\$/article
Largest: 600+	21	27,156	0%	\$2,759
Large: 150-599	60	12,745	17%	\$1,221
Med.: 60-149	177	11,532	40%	\$653
Small: 20-59	320	8,628	54%	\$406
Smallest: 0-19	80	921	79%	\$75

The largest journals have *by far* the highest fees. That's fairly common.

Fees and Revenue, Agriculture

	Journals	Articles	Revenue	\$/article
\$2,000+	85	37,299	\$115,415,495	\$3,094
\$1,000-\$1,999	63	10,050	\$15,113,591	\$1,504
\$500-\$999	47	5,954	\$4,121,070	\$692
\$0.01-\$499	196	9,366	\$1,305,448	\$139
No fee	360	11,668		
Total	751	74,337	\$135,955,604	\$1,829

Region, Agriculture

Region	Journals	Articles	%No-fee	\$/article
Western Europe	164	43,831	6%	\$2,666
Asia	166	12,127	15%	\$572
Eastern Europe	146	5,832	60%	\$189
Pacific/English	40	4,398	11%	\$2,316
Latin America	119	3,949	58%	\$86
Middle East	103	3,640	26%	\$111
Africa	13	560	24%	\$272

Publisher Category, Agriculture

Category	Journals	Articles	%No-fee	\$/article
Open Access	95	29,277	3%	\$2,698
Traditional	82	20,426	6%	\$2,272
Univ./college	457	19,754	41%	\$382
Society/govt	117	4,880	31%	\$616

Country of Publication, Agriculture, >200 articles in 2025

In addition to these 30, there are 44 countries with fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	23	21,901	0%	\$3,131
United Kingdom	60	9,784	3%	\$2,489
Netherlands	23	9,694	2%	\$2,412
China	37	7,158	1%	\$913
United States	34	3,982	12%	\$2,255
Indonesia	89	2,632	25%	\$50
Brazil	50	1,913	44%	\$126
Iran	53	1,496	29%	\$71
Russia	22	1,330	76%	\$105
Romania	21	1,275	67%	\$103
Türkiye	16	1,185	42%	\$28
Italy	17	1,147	59%	\$255
Iraq	10	824	0%	\$265
Poland	27	686	45%	\$363
Ukraine	15	679	46%	\$14
Germany	11	538	93%	\$168
India	8	510	61%	\$18
Singapore	4	491	100%	\$0
Mexico	7	481	34%	\$133
Bulgaria	10	472	30%	\$649
Czechia	11	396	10%	\$577
Argentina	16	381	66%	\$37
Croatia	11	377	100%	\$0
Australia	4	364	0%	\$3,236
France	9	312	100%	\$0
Malaysia	3	280	8%	\$92
Pakistan	5	265	2%	\$340
Colombia	12	255	100%	\$0
Spain	11	252	100%	\$0
Cuba	8	202	100%	\$0

20. Anthropology

Key Facts, Anthropology

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	1,215	37,937			\$386	-74%
Fee	184	12,079	32%	-55%	\$1,213	-42%
No-fee	1,031	25,858	68%	132%		

Includes archaeology, sports sciences and tourism. Mostly no-fee, and the fees are relatively low.

Articles and Journals by Year, Anthropology

	2025	2024	2023	2022	2021
Journals	1,091	1,154	1,167	1,145	1,128
%No-fee	86%	85%	85%	85%	86%
Articles	37,937	36,751	34,090	34,258	34,661
%No-fee	68%	72%	75%	77%	78%
Change	3%	8%	0%	-1%	

Article Volume, Anthropology

	Journals	Articles	%No-fee	\$/article
Largest: 600+	4	3,154	25%	\$1,068
Large: 150-599	28	5,902	36%	\$1,159
Med.: 60-149	147	9,133	73%	\$305
Small: 20-59	689	17,345	89%	\$92
Smallest: 0-19	223	2,403	93%	\$25

Fees and Revenue, Anthropology

	Journals	Articles	Revenue	\$/article
\$2,000+	16	2,843	\$6,956,288	\$2,447
\$1,000-\$1,999	35	3,590	\$5,907,634	\$1,646
\$500-\$999	15	2,067	\$1,362,913	\$659
\$0.01-\$499	118	3,579	\$422,061	\$118
No fee	1,031	25,858		
Total	1,215	37,937	\$14,648,896	\$386

Region, Anthropology

Region	Journals	Articles	%No-fee	\$/article
Western Europe	392	15,191	49%	\$863
Eastern Europe	274	8,731	82%	\$64
Latin America	265	7,276	97%	\$3
Asia	96	2,466	48%	\$41
Middle East	101	2,454	62%	\$48
Pacific/English	74	1,489	80%	\$479
Africa	13	330	91%	\$46

Publisher Category, Anthropology

Category	Journals	Articles	%No-fee	\$/article
Univ/college	922	25,110	84%	\$88
Open Access	109	7,339	18%	\$1,212
Society/govt	142	3,040	94%	\$18
Traditional	42	2,448	28%	\$1,426

As is typical for H&SS, universities dominate.

Country of Publication, Anthropology, >230 articles in 2025

In addition to these 30, another 47 have fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	19	3,639	1%	\$1,889
Brazil	102	3,286	94%	\$7
United Kingdom	58	2,880	20%	\$1,654
Spain	102	2,632	93%	\$16
Poland	73	2,594	87%	\$70
Netherlands	16	1,911	25%	\$633
Russia	40	1,872	94%	\$38
Indonesia	70	1,709	45%	\$25
Argentina	58	1,379	100%	\$0
France	54	1,294	100%	\$0
United States	57	1,190	75%	\$599
Romania	34	1,003	57%	\$160
Türkiye	32	978	87%	\$31
Germany	27	771	96%	\$34
Iran	38	730	48%	\$58
Colombia	26	727	100%	\$0
Ukraine	18	695	39%	\$92
Italy	40	651	100%	\$0
Iraq	5	635	45%	\$54
Mexico	20	540	100%	\$0
Portugal	19	504	75%	\$384
Serbia	19	480	78%	\$81
Chile	20	446	100%	\$0
Lithuania	4	395	90%	\$64
Czechia	20	302	100%	\$0
Peru	15	267	100%	\$0
Hungary	11	255	100%	\$0
South Korea	7	253	85%	\$38
Croatia	15	246	100%	\$0
South Africa	6	237	95%	\$60

21. Arts & Architecture

Key Facts, Arts & Architecture

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	628	21,733			\$802	-46%
Fee	93	9,253	43%	-40%	\$1,883	-10%
No-fee	535	12,480	57%	96%		

Articles and Journals by Year, Arts & Architecture

	2025	2024	2023	2022	2021
Journals	552	589	590	573	546
%No-fee	87%	86%	85%	86%	86%
Articles	21,733	21,311	19,968	18,487	16,628
%No-fee	57%	59%	63%	66%	74%
Change	2%	7%	8%	11%	

Modest growth continues.

Article Volume, Arts & Architecture

	Journals	Articles	%No-fee	\$/article
Largest: 600+	3	6,122	0%	\$2,540
Large: 150-599	9	1,183	22%	\$786
Med.: 60-149	72	4,414	76%	\$137
Small: 20-59	331	8,431	89%	\$37
Smallest: 0-19	137	1,583	93%	\$19

Fees and Revenue, Arts & Architecture

	Journals	Articles	Revenue	\$/article
\$2,000+	1	4,643	\$14,543,682	\$3,132
\$1,000-\$1,999	14	1,747	\$2,396,515	\$1,372
\$500-\$999	10	358	\$227,901	\$637
\$0.01-\$499	68	2,505	\$257,967	\$103
No fee	535	12,480		
Total	628	21,733	\$17,426,065	\$802

Region, Arts & Architecture

Region	Journals	Articles	%No-fee	\$/article
Western Europe	259	11,246	43%	\$1,470
Latin America	125	4,076	80%	\$5
Eastern Europe	93	2,813	77%	\$54
Middle East	61	1,689	66%	\$42
Asia	44	1,228	38%	\$466
Pacific/English	41	567	91%	\$132
Africa	5	114	88%	\$31

Publisher Category, Arts & Architecture

Category	Journals	Articles	%No-fee	\$/article
Univ/college	491	12,277	81%	\$35
Open Access	53	6,450	13%	\$2,440
Society/govt	74	1,957	84%	\$28
Traditional	10	1,049	11%	\$1,145

Country of Publication, Arts & Architecture, 100+ articles in 2025

In addition to these 31 countries, 37 have fewer articles. Most countries have no fee-charging journals in this category.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	8	5,046	1%	\$2,979
Brazil	56	2,597	69%	\$8
Spain	85	1,958	98%	\$4
Italy	59	1,406	85%	\$72
United Kingdom	30	1,287	30%	\$896
Türkiye	28	878	100%	\$0
Russia	17	871	59%	\$119
Indonesia	29	648	51%	\$36
Ukraine	13	460	62%	\$13
Poland	18	459	100%	\$0
France	15	448	93%	\$3
Argentina	21	415	100%	\$0
Iran	16	387	47%	\$89
United States	32	380	100%	\$0
China	2	369	0%	\$1,441
Romania	10	364	100%	\$0
Chile	12	340	100%	\$0
Portugal	16	302	89%	\$31
Netherlands	10	225	54%	\$462
Colombia	12	214	100%	\$0
Iraq	3	184	8%	\$88
Norway	11	177	60%	\$448
Germany	8	164	74%	\$273
Egypt	13	159	22%	\$28
Ecuador	5	152	100%	\$0
Mexico	7	150	100%	\$0
Serbia	8	130	100%	\$0
Slovakia	5	119	89%	\$25
Croatia	5	114	68%	\$293
Peru	6	111	100%	\$0
Canada	6	100	100%	\$0

22. Biology

Key Facts, Biology

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	466	83,770			\$2,667	80%
Fee	345	75,369	90%	27%	\$2,965	42%
No-fee	121	8,401	10%	-66%		

Much as you'd expect: very few no-fee, very high fees.

Articles and Journals by Year, Biology

	2025	2024	2023	2022	2021
Journals	438	443	421	400	379
%No-fee	25%	24%	25%	26%	28%
Articles	83,770	93,283	83,563	79,663	70,795
%No-fee	10%	11%	7%	5%	6%
Change	-10%	12%	5%	13%	

A down year, basically back to 2023 levels.

Article Volume, Biology

	Journals	Articles	%No-fee	\$/article
Largest: 600+	39	52,389	8%	\$3,017
Large: 150-599	68	17,876	10%	\$2,668
Med.: 60-149	102	7,749	19%	\$1,670
Small: 20-59	186	5,293	33%	\$839
Smallest: 0-19	43	463	49%	\$622

Nearly two-thirds of articles are in the largest 8% of journals.

Fees and Revenue, Biology

	Journals	Articles	Revenue	\$/art
\$2,000+	172	64,882	\$214,150,124	\$3,301
\$1,000-\$1,999	60	5,239	\$7,584,021	\$1,448
\$500-\$999	28	1,632	\$1,058,455	\$649
\$0.01-\$499	85	3,616	\$644,427	\$178
No fee	121	8,401		
Total	466	83,770	\$223,437,027	\$2,667

Very expensive journals continue to dominate (96% of revenue).

Region, Biology

Region	Journals	Articles	%No-fee	\$/article
Western Europe	213	63,735	5%	\$3,045
Pacific/English	40	10,566	19%	\$2,278
Asia	88	4,299	19%	\$827
Eastern Europe	59	2,753	37%	\$493
Latin America	31	1,459	67%	\$221
Middle East	31	817	47%	\$84
Africa	4	141	0%	\$38

More than three-quarters of articles (76%) are published in Western Europe—but that's down from 83% in 2023.

Publisher Category, Biology

Category	Journals	Articles	%No-fee	\$/article
Open Access	145	42,965	1%	\$3,013
Traditional	100	18,946	1%	\$3,106
Univ./college	156	11,334	23%	\$1,862
Society/govt	65	10,525	49%	\$1,334

Country of Publication, Biology, >100 articles in 2025

30 countries in the table; 24 more with fewer articles..

Country	Journals	Articles	%no-fee	\$/article
Switzerland	60	31,450	0%	\$3,246
United Kingdom	110	23,772	0%	\$3,150
United States	37	10,110	20%	\$2,315
Netherlands	16	4,123	0%	\$3,507
France	2	2,735	100%	\$0
Indonesia	36	1,170	36%	\$65
China	11	1,084	8%	\$1,394
Germany	7	1,069	6%	\$2,189
Brazil	14	995	52%	\$325
Russia	10	773	45%	\$127
India	7	724	3%	\$240
Singapore	8	696	12%	\$1,912
Poland	14	563	9%	\$1,291
Iran	15	503	57%	\$27
Ukraine	8	474	29%	\$56
Australia	3	456	0%	\$1,457
Bulgaria	10	430	6%	\$1,093
Spain	4	178	25%	\$845
Italy	5	170	38%	\$123
Colombia	8	158	100%	\$0
Japan	4	146	0%	\$1,686
Mexico	3	143	100%	\$0
Pakistan	7	134	56%	\$45
Romania	3	134	100%	\$0
Finland	3	132	0%	\$617
Nigeria	3	123	0%	\$21
Iraq	3	115	0%	\$73
South Korea	3	112	14%	\$368
Serbia	3	111	100%	\$0
Egypt	8	106	0%	\$440

23. Chemistry

Key Facts, Chemistry

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	306	44,162			\$1,844	25%
Fee	194	36,097	82%	16%	\$2,256	8%
No-fee	112	8,065	18%	-38%		

Articles and Journals by Year, Chemistry

	2025	2024	2023	2022	2021
Journals	295	294	282	265	245
%No-fee	35%	36%	35%	36%	38%
Articles	44,162	38,749	40,282	40,133	35,399
%No-fee	18%	17%	15%	16%	17%
Change	14%	-4%	0%	13%	

Up considerably.

Article Volume, Chemistry

	Journals	Articles	%No-fee	\$/article
Largest: 600+	18	21,605	11%	\$2,391
Large: 150-599	56	12,951	20%	\$1,658
Med.: 60-149	88	6,490	31%	\$974
Small: 20-59	100	2,784	43%	\$680
Smallest: 0-19	33	332	64%	\$290

The largest journals publish just under half of all articles.

Fees and Revenue, Chemistry

	Journals	Articles	Revenue	\$/article
\$2,000+	64	23,521	\$68,734,267	\$2,922
\$1,000-\$1,999	67	6,466	\$9,832,599	\$1,521
\$500-\$999	23	3,307	\$2,247,182	\$680
\$0.01-\$499	40	2,803	\$608,577	\$217
No fee	112	8,065		
Total	306	44,162	\$81,422,626	\$1,844

Region, Chemistry

Region	Journals	Articles	%No-fee	\$/article
Western Europe	124	29,495	12%	\$2,150
Pacific/English	20	5,819	5%	\$2,685
Asia	68	4,402	43%	\$227
Eastern Europe	44	2,287	60%	\$362
Middle East	28	1,065	58%	\$291
Latin America	17	856	39%	\$249
Africa	5	238	9%	\$168

Publisher Category, Chemistry

Category	Journals	Articles	%No-fee	\$/article
Open Access	84	15,200	11%	\$2,315
Society/govt	52	13,223	31%	\$1,611
Traditional	73	11,341	4%	\$2,038
Univ/college	97	4,398	43%	\$415

Country of Publication, Chemistry, >40 articles in 2025

In addition to the 29 countries in the table, 17 others published fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	47	11,260	4%	\$2,824
United Kingdom	38	10,593	24%	\$1,865
United States	18	5,769	5%	\$2,687
Netherlands	22	4,221	0%	\$1,761
China	25	2,465	43%	\$289
Germany	10	2,227	19%	\$1,541
Italy	3	1,024	2%	\$743
Iran	20	838	46%	\$370
Indonesia	28	735	21%	\$101
Brazil	6	646	19%	\$330
Singapore	4	486	88%	\$135
Serbia	5	468	42%	\$639
Poland	11	343	5%	\$1,242
Pakistan	3	342	6%	\$35
Russia	7	317	100%	\$0
Romania	3	226	45%	\$186
Belarus	2	218	100%	\$0
Ukraine	6	208	49%	\$27
India	4	205	100%	\$0
Ethiopia	1	195	0%	\$200
Türkiye	7	194	100%	\$0
Hungary	3	187	68%	\$254
Croatia	3	149	100%	\$0
Japan	2	137	3%	\$976
Mexico	2	109	100%	\$0
Slovenia	1	88	100%	\$0
France	2	69	100%	\$0
Austria	1	57	0%	\$3,149
Spain	1	44	0%	\$1,130

24. Computer Science

Key Facts, Computer Science

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	547	43,586			\$1,134	-23%
Fee	278	31,382	72%	2%	\$1,575	-25%
No-fee	269	12,204	28%	-5%		

Relatively inexpensive for STEM.

Articles and Journals by Year, Computer Science

	2025	2024	2023	2022	2021
Journals	507	521	514	490	456
%No-fee	48%	49%	49%	50%	51%
Articles	43,586	37,520	31,892	29,867	25,816
%No-fee	28%	32%	32%	30%	33%
Change	16%	18%	7%	16%	

Another year of strong growth.

Article Volume, Computer Science

	Journals	Articles	%No-fee	\$/article
Largest: 600+	8	7,868	25%	\$728
Large: 150-599	72	19,221	19%	\$1,651
Med.: 60-149	117	9,234	33%	\$964
Small: 20-59	235	6,489	57%	\$447
Smallest: 0-19	75	774	75%	\$226

Fees and Revenue, Computer Science

	Journals	Articles	Revenue	\$/article
\$2,000+	68	11,237	\$29,336,594	\$2,611
\$1,000-\$1,999	89	10,912	\$16,742,128	\$1,534
\$500-\$999	32	3,329	\$2,642,815	\$794
\$0.01-\$499	89	5,904	\$714,422	\$121
No fee	269	12,204		
Total	547	43,586	\$49,435,959	\$1,134

Region, Computer Science

Region	Journals	Articles	%No-fee	\$/article
Western Europe	192	23,497	9%	\$1,689
Pacific/English	39	7,123	37%	\$1,050
Asia	141	6,893	43%	\$263
Eastern Europe	89	3,723	80%	\$88
Middle East	53	1,096	64%	\$61
Latin America	23	767	100%	\$0
Africa	10	487	15%	\$118

Publisher Category, Computer Science

Category	Journals	Articles	%No-fee	\$/article
Open Access	123	15,054	18%	\$1,548
Univ./college	267	12,170	52%	\$150
Traditional	94	10,828	3%	\$1,873
Society/govt	63	5,534	49%	\$728

Country of Publication, Computer Science, >90 articles in 2025

In addition to the 29 countries in the table, 35 others published fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	42	8,712	0%	\$1,927
United Kingdom	84	6,928	3%	\$2,263
United States	27	6,127	36%	\$1,009
Indonesia	89	3,486	50%	\$34
Germany	21	3,394	14%	\$559
Netherlands	21	3,043	4%	\$1,731
China	25	2,132	22%	\$548
Russia	19	1,247	100%	\$0
Ukraine	18	923	68%	\$14
France	6	880	100%	\$0
Poland	19	798	75%	\$195
Canada	9	715	17%	\$1,805
Iran	29	693	76%	\$27
Japan	4	447	0%	\$1,076
Nigeria	2	365	0%	\$80
Singapore	7	316	98%	\$28
Australia	3	281	91%	\$26
Cuba	2	258	100%	\$0
Brazil	7	223	100%	\$0
Iraq	6	204	5%	\$229
Spain	6	176	100%	\$0
Belgium	4	160	10%	\$360
Malaysia	3	160	100%	\$0
Romania	7	156	62%	\$385
Türkiye	7	148	86%	\$2
Serbia	3	129	34%	\$298
India	2	110	100%	\$0
Belarus	3	104	100%	\$0
Lithuania	3	93	9%	\$516

25. Earth Sciences

Key Facts, Earth Sciences

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	647	71,648			\$1,825	23%
Fee	284	51,768	72%	2%	\$2,526	21%
No-fee	363	19,880	28%	-5%		

Articles and Journals by Year, Earth Sciences

	2025	2024	2023	2022	2021
Journals	611	633	610	578	546
%No-fee	55%	56%	56%	57%	59%
Articles	71,648	69,797	66,093	54,296	50,389
%No-fee	28%	34%	37%	26%	44%
Change	3%	6%	22%	8%	

Growth each year.

Article Volume, Earth Sciences

	Journals	Articles	%No-fee	\$/article
Largest: 600+	21	34,874	14%	\$2,431
Large: 150-599	62	15,792	10%	\$2,001
Med.: 60-149	159	12,689	36%	\$891
Small: 20-59	278	7,359	70%	\$395
Smallest: 0-19	91	934	80%	\$205

Fees and Revenue, Earth Sciences

	Journals	Articles	Revenue	\$/article
\$2,000+	94	36,896	\$116,148,920	\$3,148
\$1,000-\$1,999	81	7,762	\$10,997,943	\$1,417
\$500-\$999	39	3,841	\$2,865,718	\$746
\$0.01-\$499	70	3,269	\$756,566	\$231
No fee	363	19,880		
Total	647	71,648	\$130,769,147	\$1,825

Region, Earth Sciences

Region	Journals	Articles	%No-fee	\$/article
Western Europe	225	46,029	24%	\$2,255
Asia	106	8,963	22%	\$674
Pacific/English	38	8,590	7%	\$2,366
Eastern Europe	135	3,782	80%	\$118
Latin America	85	2,496	90%	\$26
Middle East	52	1,537	39%	\$70
Africa	6	251	96%	\$2

Pacific/English continues to be more expensive than Western Europe.

Publisher Category, Earth Sciences

Category	Journals	Articles	%No-fee	\$/article
Society/govt	144	23,813	41%	\$1,708
Open Access	113	20,837	10%	\$2,327
Traditional	91	14,284	12%	\$2,088
Univ./college	299	12,714	51%	\$927

Country of Publication, Earth Sciences, 129+ articles in 2025

In addition to these 30, there are 30 others with fewer articles.

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	62	14,716	0%	\$3,426
Switzerland	37	14,049	3%	\$2,823
France	19	8,531	97%	\$29
China	62	7,276	22%	\$732
United States	32	6,730	6%	\$2,186
Netherlands	18	4,361	26%	\$1,839
Germany	32	2,995	7%	\$1,745
Canada	4	1,733	7%	\$3,116
Brazil	48	1,591	92%	\$15
Russia	26	1,201	93%	\$23
Poland	39	1,081	57%	\$327
Iran	34	933	36%	\$62
Japan	7	701	0%	\$746
Indonesia	20	484	34%	\$44
Spain	20	390	82%	\$86
Iraq	3	383	15%	\$125
Ukraine	10	374	71%	\$5
Romania	15	317	95%	\$4
Italy	12	294	93%	\$10
Colombia	10	280	100%	\$0
Türkiye	11	221	90%	\$10
Ireland	1	218	100%	\$0
Mexico	5	201	44%	\$195
South Korea	4	189	0%	\$585
Singapore	3	185	81%	\$344
Croatia	7	184	78%	\$201
Argentina	9	163	95%	\$1
Serbia	9	144	100%	\$0
Morocco	3	136	100%	\$0
Slovakia	7	129	100%	\$0

26. Ecology

Key Facts, Ecology

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	743	62,697			\$1,754	743
Fee	428	53,009	85%	20%	\$2,075	428
No-fee	315	9,688	15%	-47%		315

Articles and Journals by Year, Ecology

	2025	2024	2023	2022	2021
Journals	685	713	684	627	565
%No-fee	42%	42%	43%	46%	49%
Articles	62,697	56,038	49,117	47,157	38,502
%No-fee	15%	17%	21%	19%	22%
Change	12%	14%	4%	22%	

Article Volume, Ecology

	Journals	Articles	%No-fee	\$/article
Largest: 600+	20	19,659	0%	\$2,583
Large: 150-599	89	19,034	9%	\$1,834
Med.: 60-149	180	13,921	29%	\$1,238
Small: 20-59	310	9,155	53%	\$726
Smallest: 0-19	86	928	71%	\$472

Fees and Revenue, Ecology

	Journals	Articles	Revenue	\$/article
\$2,000+	159	30,801	\$85,866,395	\$2,788
\$1,000-\$1,999	118	14,414	\$20,844,942	\$1,446
\$500-\$999	42	3,438	\$2,428,790	\$706
\$0.01-\$499	109	4,356	\$857,727	\$197
No fee	315	9,688		
Total	743	62,697	\$109,997,854	\$1,754

Region, Ecology

Region	Journals	Articles	%No-fee	\$/article
Western Europe	280	38,519	5%	\$2,248
Asia	124	8,179	26%	\$544
Pacific/English	60	7,633	7%	\$2,320
Eastern Europe	98	3,332	46%	\$314
Latin America	84	2,558	90%	\$12
Middle East	81	1,943	45%	\$93
Africa	16	533	73%	\$11

Publisher Category, Ecology

Category	Journals	Articles	%No-fee	\$/article
Traditional	165	29,421	2%	\$2,263
Open Access	162	16,359	10%	\$1,703
Univ./college	322	9,796	63%	\$397
Society/govt	94	7,121	17%	\$1,640

Country of Publication, Ecology, >110 articles in 2025

In addition to the 31 countries in the table, another 35 published fewer articles.

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	144	20,618	2%	\$2,509
Switzerland	48	9,556	2%	\$2,155
United States	45	6,818	6%	\$2,312
Netherlands	38	5,698	6%	\$1,886
China	48	5,651	24%	\$680
Germany	18	1,631	13%	\$1,919
Iran	56	1,602	43%	\$95
Brazil	46	1,525	86%	\$19
Indonesia	40	900	41%	\$70
India	9	797	2%	\$434
Bulgaria	13	680	6%	\$581
Russia	15	657	61%	\$76
Poland	21	581	34%	\$448
Australia	8	562	1%	\$3,071
Ukraine	11	446	62%	\$176
Mexico	6	328	86%	\$6
France	9	322	60%	\$859
Spain	10	300	89%	\$192
Italy	7	287	69%	\$80
Romania	12	269	70%	\$44
Canada	7	253	34%	\$871
Lithuania	4	201	13%	\$1,042
Singapore	5	195	42%	\$763
Bosnia and Herzegovina	5	171	100%	\$0
Japan	5	152	21%	\$182
Iraq	4	146	38%	\$141
Costa Rica	3	134	100%	\$0
Türkiye	4	127	100%	\$0
Argentina	5	123	100%	\$0
Peru	4	114	100%	\$0
Algeria	3	112	100%	\$0

27. Economics

Key Facts, Economics

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	1,196	38,653			\$373	-75%
Fee	363	19,086	49%	-30%	\$755	-64%
No-fee	833	19,567	51%	73%		

Articles and Journals by Year, Economics

	2025	2024	2023	2022	2021
Journals	1,089	1,131	1,123	1,081	1,046
%No-fee	70%	69%	69%	69%	70%
Articles	38,653	37,565	34,731	32,683	30,790
%No-fee	51%	53%	55%	58%	60%
Change	3%	8%	6%	6%	

Article Volume, Economics

	Journals	Articles	%No-fee	\$/article
Largest: 600+	4	4,337	0%	\$787
Large: 150-599	31	6,469	48%	\$921
Med.: 60-149	122	8,218	48%	\$334
Small: 20-59	645	16,533	69%	\$135
Smallest: 0-19	287	3,096	86%	\$23

Fees and Revenue, Economics

	Journals	Articles	Revenue	\$/article
\$2,000+	13	2,805	\$6,431,945	\$2,293
\$1,000-\$1,999	47	3,849	\$5,997,136	\$1,558
\$500-\$999	28	1,330	\$1,014,050	\$762
\$0.01-\$499	275	11,102	\$973,617	\$88
No fee	833	19,567		
Total	1,196	38,653	\$14,416,746	\$373

Region, Economics

Region	Journals	Articles	%No-fee	\$/article
Eastern Europe	305	12,481	57%	\$159
Asia	300	7,751	38%	\$63
Western Europe	170	7,604	36%	\$1,185
Latin America	194	4,057	100%	\$0
Middle East	155	4,035	45%	\$113
Pacific/English	38	1,790	34%	\$1,206
Africa	34	935	26%	\$339

Publisher Category, Economics

Category	Journals	Articles	%No-fee	\$/article
Univ/college	900	23,194	62%	\$57
Open Access	110	7,686	28%	\$698
Traditional	80	4,808	22%	\$1,524
Society/govt	106	2,965	70%	\$137

Three out of five articles published by academia.

Country of Publication, Economics, >160 articles in 2025

In addition to these 31, another 54 published fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Indonesia	229	6,473	33%	\$48
Ukraine	39	3,812	17%	\$255
United Kingdom	76	3,684	38%	\$1,348
Russia	50	2,709	97%	\$3
Poland	78	2,247	68%	\$108
Iran	89	2,242	41%	\$139
Switzerland	15	1,973	3%	\$1,798
Brazil	69	1,738	99%	\$0
United States	26	1,478	22%	\$1,408
Romania	42	1,460	72%	\$15
Türkiye	36	964	75%	\$28
Germany	14	650	51%	\$181
Colombia	44	644	100%	\$0
Iraq	9	643	18%	\$71
Spain	25	458	88%	\$119
South Africa	15	446	5%	\$695
Mexico	21	399	100%	\$0
Netherlands	8	392	46%	\$787
Serbia	20	390	78%	\$27
Pakistan	26	355	85%	\$20
Venezuela	5	322	100%	\$0
Lithuania	10	294	23%	\$834
Latvia	5	286	2%	\$885
Canada	9	255	100%	\$0
Argentina	16	208	100%	\$0
Nigeria	3	199	0%	\$20
Hungary	7	198	85%	\$149
Ecuador	10	184	100%	\$0
South Korea	4	177	8%	\$589
Czechia	9	176	48%	\$205
Croatia	13	168	89%	\$42

28. Education

Key Facts, Education

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	1,274	49,157			\$309	-79%
Fee	316	16,985	35%	-51%	\$893	-57%
No-fee	958	32,172	65%	123%		

Articles and Journals by Year, Education

	2025	2024	2023	2022	2021
Journals	1,170	1,221	1,203	1,172	1,127
%No-fee	77%	76%	76%	76%	76%
Articles	49,157	48,544	44,776	42,165	40,843
%No-fee	65%	67%	69%	71%	73%
Change	1%	8%	6%	3%	

Article Volume, Education

	Journals	Articles	%No-fee	\$/article
Largest: 600+	8	7,505	50%	\$1,375
Large: 150-599	40	6,585	53%	\$302
Med.: 60-149	231	14,601	73%	\$137
Small: 20-59	680	18,116	80%	\$43
Smallest: 0-19	211	2,350	78%	\$36

Most articles are in medium and small journals.

Fees and Revenue, Education

	Journals	Articles	Revenue	\$/article
\$2,000+	10	4,693	\$10,699,093	\$2,280
\$1,000-\$1,999	18	2,226	\$3,151,467	\$1,416
\$500-\$999	21	595	\$385,042	\$647
\$0.01-\$499	267	9,471	\$938,987	\$99
No fee	958	32,172		
Total	1,274	49,157	\$15,174,589	\$309

Region, Education

Region	Journals	Articles	%No-fee	\$/article
Latin America	294	13,392	99%	\$2
Western Europe	254	12,500	50%	\$996
Asia	301	10,904	42%	\$41
Eastern Europe	146	4,802	75%	\$32
Pacific/English	133	3,380	82%	\$233
Middle East	108	3,152	48%	\$340
Africa	38	1,027	28%	\$239

Latin America is largest with almost no fees.

Publisher Category, Education

Category	Journals	Articles	%No-fee	\$/article
Univ/college	1,026	36,056	75%	\$52
Open Access	84	5,969	18%	\$1,494
Society/govt	133	4,265	81%	\$35
Traditional	31	2,867	13%	\$1,470

Nearly three-quarters of the articles are published by academia.

Country of Publication, Education, >210 articles in 2025

In addition to 31 countries in the table, another 61 published fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Indonesia	260	9,811	38%	\$42
Brazil	145	7,167	98%	\$3
Switzerland	9	4,261	2%	\$2,027
United Kingdom	50	2,830	44%	\$1,183
Spain	74	2,056	90%	\$54
United States	87	1,874	86%	\$157
Türkiye	38	1,724	62%	\$507
Cuba	12	1,495	100%	\$0
Canada	35	1,168	74%	\$344
Russia	21	1,108	65%	\$63
Ukraine	32	1,066	45%	\$22
Poland	35	1,032	91%	\$43
Ecuador	8	1,007	100%	\$0
Colombia	34	916	97%	\$3
Italy	18	787	100%	\$0
Iran	29	752	43%	\$110
Argentina	25	743	100%	\$0
South Africa	25	684	17%	\$306
Norway	20	515	91%	\$90
Mexico	15	462	100%	\$0
Germany	18	446	78%	\$352
Venezuela	5	387	1	0
France	11	381	100%	\$0
Yemen	2	343	0%	\$186
Hungary	9	325	100%	\$0
Romania	11	309	75%	\$28
Costa Rica	7	281	100%	\$0
Portugal	10	279	100%	\$0
Chile	12	245	100%	\$0
Australia	7	243	86%	\$374
Austria	4	213	76%	\$14

29. Engineering

Key Facts, Engineering

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	846	90,157			\$1,386	-6%
Fee	408	71,795	80%	13%	\$1,741	-17%
No-fee	438	18,362	20%	-31%		

Articles and Journals by Year, Engineering

	2025	2024	2023	2022	2021
Journals	769	789	769	730	679
%No-fee	50%	50%	51%	52%	54%
Articles	90,157	79,903	70,796	66,350	63,567
%No-fee	20%	20%	22%	22%	25%
Change	13%	13%	7%	4%	

Article Volume, Engineering

	Journals	Articles	%No-fee	\$/article
Largest: 600+	23	43,252	17%	\$1,893
Large: 150-599	105	23,006	21%	\$1,254
Med.: 60-149	163	12,386	36%	\$782
Small: 20-59	370	10,390	58%	\$418
Smallest: 0-19	108	1,123	76%	\$222

Fees and Revenue, Engineering

	Journals	Articles	Revenue	\$/article
\$2,000+	87	20,689	\$57,225,003	\$2,766
\$1,000-\$1,999	105	37,839	\$62,797,493	\$1,660
\$500-\$999	54	4,883	\$3,552,115	\$727
\$0.01-\$499	162	8,384	\$1,416,643	\$169
No fee	438	18,362		
Total	846	90,157	\$124,991,253	\$1,386

Region, Engineering

Region	Journals	Articles	%No-fee	\$/article
Western Europe	191	39,383	14%	\$1,768
Pacific/English	61	22,388	2%	\$2,065
Asia	203	14,680	30%	\$501
Eastern Europe	163	6,405	57%	\$211
Middle East	125	4,547	57%	\$61
Latin America	88	2,326	78%	\$59
Africa	15	428	36%	\$64

Publisher Category, Engineering

Category	Journals	Articles	%No-fee	\$/article
Traditional	115	27,906	3%	\$1,863
Open Access	141	23,101	23%	\$1,562
Society/govt	86	20,821	14%	\$1,600
Univ/college	504	18,329	52%	\$196

Country of Publication, Engineering, >170 articles in 2025

In addition to these 30 countries, another 45 countries published fewer articles.

Country	Journals	Articles	%no-fee	\$/article
United States	51	22,117	1%	\$2,076
Netherlands	20	13,701	0%	\$1,387
United Kingdom	91	13,549	9%	\$2,272
China	65	10,446	28%	\$657
Switzerland	37	9,106	27%	\$1,835
Indonesia	87	2,273	36%	\$31
Iran	59	1,825	68%	\$54
Poland	41	1,711	26%	\$516
Germany	17	1,528	20%	\$1,954
Iraq	24	1,200	10%	\$133
Brazil	22	1,146	57%	\$116
Türkiye	22	1,139	97%	\$1
Russia	28	1,075	78%	\$39
France	7	943	89%	\$105
Ukraine	22	861	50%	\$30
Serbia	16	856	98%	\$7
Colombia	34	631	100%	\$0
Romania	15	520	67%	\$27
Malaysia	12	441	38%	\$140
Japan	7	438	0%	\$512
Taiwan	2	272	0%	\$109
Croatia	6	269	71%	\$119
Lithuania	6	266	0%	\$604
Italy	2	246	100%	\$0
Egypt	14	245	46%	\$74
Cuba	10	230	100%	\$0
Australia	8	217	44%	\$1,219
Czechia	9	205	71%	\$132
Hungary	6	198	78%	\$270
Thailand	6	197	7%	\$150

30. History

Key Facts, History

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	462	13,120			\$34	-98%
Fee	39	1,610	12%	-83%	\$279	-87%
No-fee	423	11,510	88%	199%		

Articles and Journals by Year, History

	2025	2024	2023	2022	2021
Journals	429	442	426	418	396
%No-fee	92%	92%	92%	92%	92%
Articles	13,120	13,219	12,640	12,153	11,494
%No-fee	88%	88%	90%	91%	93%
Change	-1%	5%	4%	6%	

Article Volume, History

	Journals	Articles	%No-fee	\$/article
Large: 150-599	5	871	40%	\$63
Med.: 60-149	60	3,914	87%	\$41
Small: 20-59	273	7,383	95%	\$26
Smallest: 0-19	91	952	91%	\$43

No largest journals, and most articles are in small journals.

Fees and Revenue, History

	Journals	Articles	Revenue	\$/article
\$2,000+	2	59	\$176,503	\$2,992
\$1,000-\$1,999	2	74	\$94,049	\$1,271
\$500-\$999	2	80	\$57,859	\$723
\$0.01-\$499	33	1,397	\$120,425	\$86
No fee	423	11,510		
Total	462	13,120	\$448,836	\$34

Region, History

Region	Journals	Articles	%No-fee	\$/article
Western Europe	158	3,940	98%	\$27
Eastern Europe	110	3,262	92%	\$3
Latin America	104	3,181	100%	\$0
Middle East	36	1,139	47%	\$117
Pacific/English	29	631	91%	\$261
Asia	16	490	38%	\$37
Africa	9	477	38%	\$39

Publisher Category, History

Category	Journals	Articles	%No-fee	\$/article
Univ./college	388	11,447	88%	\$14
Society/govt	50	1,110	98%	\$2
Open Access	20	443	60%	\$265
Traditional	4	120	55%	\$1,372

Country of Publication, History, >100 articles in 2025

Of the 30 countries in the table, 20 had no fees. 26 other countries had fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Spain	58	1,526	100%	\$0
Brazil	44	1,516	100%	\$0
Poland	31	918	100%	\$0
Argentina	29	719	100%	\$0
Russia	12	711	94%	\$3
France	25	653	100%	\$0
Ukraine	15	533	57%	\$12
Türkiye	19	522	75%	\$2
United States	18	471	89%	\$350
Mexico	13	431	100%	\$0
Germany	7	386	100%	\$0
Italy	24	365	97%	\$46
Czechia	12	321	100%	\$0
Colombia	9	288	100%	\$0
Indonesia	10	268	27%	\$42
Iraq	2	256	24%	\$190
Nigeria	1	231	0%	\$14
Portugal	7	227	100%	\$0
Chile	8	205	100%	\$0
Iran	8	202	28%	\$297
United Kingdom	9	148	97%	\$80
Netherlands	6	144	100%	\$0
Finland	4	133	100%	\$0
Yemen	2	133	0%	\$176
Lithuania	4	122	100%	\$0
Serbia	4	121	100%	\$0
Norway	4	120	100%	\$0
Canada	7	113	100%	\$0
Morocco	2	112	100%	\$0
Hungary	4	111	100%	\$0

31. Language & Literature

Key Facts, Language & Literature

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	1,464	37,706			\$61	-96%
Fee	206	7,627	20%	-71%	\$303	-86%
No-fee	1,258	30,079	80%	172%		

Articles and Journals by Year, Language & Literature

	2025	2024	2023	2022	2021
Journals	1,330	1,421	1,393	1,337	1,283
%No-fee	87%	86%	86%	86%	87%
Articles	37,706	40,186	38,435	37,206	37,466
%No-fee	80%	78%	78%	79%	78%
Change	-6%	5%	3%	-1%	

Article Volume, Language & Literature

	Journals	Articles	%No-fee	\$/article
Largest: 600+	3	1,459	0%	\$69
Large: 150-599	14	1,889	64%	\$346
Med.: 60-149	160	9,399	81%	\$87
Small: 20-59	815	21,155	87%	\$33
Smallest: 0-19	338	3,804	92%	\$14

Unusual, with three-digit fees only in large (not largest) journals.

Fees and Revenue, Language & Literature

	Journals	Articles	Revenue	\$/article
\$2,000+	2	151	\$456,008	\$3,020
\$1,000-\$1,999	11	646	\$1,017,713	\$1,575
\$500-\$999	14	432	\$266,353	\$617
\$0.01-\$499	179	6,398	\$570,894	\$89
No fee	1,258	30,079		
Total	1,464	37,706	\$2,310,968	\$61

Region, Language & Literature

Region	Journals	Articles	%No-fee	\$/article
Western Europe	517	11,137	93%	\$127
Eastern Europe	336	9,530	91%	\$16
Latin America	183	5,622	99%	\$2
Asia	193	5,267	39%	\$50
Middle East	121	2,877	44%	\$86
Africa	35	1,736	43%	\$99
Pacific/English	79	1,537	94%	\$35

Publisher Category, Language & Literature'

Category	Journals	Articles	%No-fee	\$/article
Univ./college	1,227	31,743	80%	\$33
Society/govt	135	2,933	94%	\$9
Open Access	79	2,348	59%	\$402
Traditional	27	700	67%	\$425

Academia accounts for 84% of the articles.

Country of Publication, Language & Literature, >231 2025 articles

In addition to the 30 countries in the table, another 50 countries published fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Indonesia	154	4,366	32%	\$45
Spain	172	3,680	100%	\$0
Brazil	92	3,175	98%	\$3
Poland	123	2,962	99%	\$7
Russia	40	2,368	89%	\$38
Italy	84	2,050	100%	\$0
France	82	1,678	100%	\$0
United States	57	1,182	96%	\$35
Iran	53	1,042	24%	\$125
Türkiye	37	910	100%	\$0
Ukraine	25	842	41%	\$39
United Kingdom	41	770	69%	\$644
Romania	36	765	96%	\$2
Argentina	31	762	100%	\$0
Switzerland	13	722	44%	\$974
Côte d'Ivoire	5	688	0%	\$103
Germany	34	660	100%	\$0
Czechia	25	647	100%	\$0
Iraq	7	613	3%	\$161
Algeria	11	459	100%	\$0
Colombia	16	406	100%	\$0
Mexico	16	401	100%	\$0
Netherlands	16	386	62%	\$546
Portugal	17	386	100%	\$0
Slovenia	17	369	100%	\$0
Chile	11	316	100%	\$0
Croatia	15	289	100%	\$0
Morocco	5	259	100%	\$0
Lithuania	12	248	96%	\$2
Peru	7	234	100%	\$0

32. Law

Key Facts, Law

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	758	22,738			\$118	-92%
Fee	119	6,630	29%	-59%	\$405	-81%
No-fee	639	16,108	71%	142%		

Articles and Journals by Year, Law

	2025	2024	2023	2022	2021
Journals	691	729	717	698	666
%No-fee	84%	84%	84%	85%	85%
Articles	22,738	23,250	22,209	20,904	19,360
%No-fee	71%	73%	74%	77%	83%
Change	-2%	5%	6%	8%	

Article Volume, Law

	Journals	Articles	%No-fee	\$/article
Largest: 600+	2	2,811	0%	\$16
Large: 150-599	13	1,580	69%	\$140
Med.: 60-149	114	6,285	81%	\$249
Small: 20-59	399	10,156	85%	\$81
Smallest: 0-19	163	1,906	87%	\$15

Fees and Revenue, Law

	Journals	Articles	Revenue	\$/article
\$2,000+	8	335	\$1,277,265	\$3,813
\$1,000-\$1,999	10	627	\$920,789	\$1,469
\$500-\$999	6	265	\$162,117	\$612
\$0.01-\$499	95	5,403	\$322,926	\$60
No fee	639	16,108		
Total	758	22,738	\$2,683,097	\$118

Region, Law

Region	Journals	Articles	%No-fee	\$/article
Eastern Europe	151	7,648	56%	\$27
Latin America	199	5,263	100%	\$0
Western Europe	169	4,175	82%	\$370
Asia	139	3,140	49%	\$114
Middle East	63	1,659	59%	\$315
Africa	14	480	61%	\$102
Pacific/English	23	373	92%	\$4

Publisher Category, Law

Category	Journals	Articles	%No-fee	\$/article
Univ/college	644	19,584	71%	\$89
Open Access	47	1,481	54%	\$430
Society/govt	58	1,352	98%	\$9
Traditional	9	321	42%	\$893

Country of Publication, Law, >120 articles in 2025

Of the 30 countries in the table, 15 have no fees. An additional 44 countries published fewer articles, 39 of them without fees.

Country	Journals	Articles	%no-fee	\$/article
Ukraine	17	3,493	12%	\$51
Brazil	88	2,713	99%	\$0
Indonesia	127	2,661	51%	\$46
Poland	47	1,458	99%	\$1
Spain	51	1,348	100%	\$0
Russia	25	1,154	86%	\$8
United Kingdom	31	956	54%	\$1,170
Italy	35	921	96%	\$1
Iran	30	797	49%	\$605
Colombia	38	747	100%	\$0
Türkiye	14	476	100%	\$0
Serbia	15	379	86%	\$34
Argentina	15	326	100%	\$0
Chile	16	311	100%	\$0
Romania	9	281	100%	\$0
Mexico	12	279	100%	\$0
Peru	10	258	100%	\$0
Iraq	4	251	24%	\$94
South Africa	7	247	24%	\$199
China	2	246	0%	\$833
Switzerland	8	231	24%	\$1,113
Bolivia	1	219	100%	\$0
Germany	8	175	100%	\$0
Czechia	3	171	100%	\$0
Ecuador	7	164	100%	\$0
Netherlands	11	161	34%	\$1,025
United States	10	153	80%	\$10
France	8	150	100%	\$0
Croatia	7	129	100%	\$0
Algeria	3	123	100%	\$0

33. Library Science

Key Facts, Library Science

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	234	5,587			\$49	-97%
Fee	23	562	10%	-86%	\$484	-77%
No-fee	211	5,025	90%	207%		

A relatively small field with very few fee journals or articles.

Articles and Journals by Year, Library Science

	2025	2024	2023	2022	2021
Journals	216	224	220	219	216
%No-fee	91%	91%	90%	91%	92%
Articles	5,587	5,621	5,837	5,514	5,902
%No-fee	90%	86%	86%	90%	91%
Change	-1%	-4%	6%	-7%	

Article Volume, Library Science

	Journals	Articles	%No-fee	\$/article
Large: 150-599	3	306	100%	\$0
Med.: 60-149	26	1,549	88%	\$117
Small: 20-59	132	3,194	90%	\$27
Smallest: 0-19	55	538	95%	\$4

No largest

Fees and Revenue, Library Science

	Journals	Articles	Revenue	\$/article
\$1,000-\$1,999	3	115	\$172,450	\$1,500
\$500-\$999	2	84	\$58,399	\$695
\$0.01-\$499	18	363	\$41,048	\$113
No fee	211	5,025		
Total	234	5,587	\$271,897	\$49

No very expensive journals.

Region, Library Science

Region	Journals	Articles	%No-fee	\$/article
Western Europe	57	1,457	94%	\$101
Eastern Europe	47	1,248	91%	\$7
Latin America	39	1,193	100%	\$0
Pacific/English	43	789	100%	\$0
Middle East	20	416	56%	\$71
Asia	23	395	67%	\$153
Africa	5	89	57%	\$291

Pacific/English being all no-fee is unusual, Latin America less so.

Publisher Category, Library Science

Category	Journals	Articles	%No-fee	\$/article
Univ./college	167	4,073	93%	\$12
Society/govt	49	1,185	85%	\$63
Open Access	14	229	70%	\$497
Traditional	4	100	75%	\$338

Country of Publication, Library Science, >30 articles in 2025

In addition to 30 countries in the table (20 with no fees), another 25 had fewer articles (22 with no fees).

Country	Journals	Articles	%no-fee	\$/article
Brazil	27	955	100%	\$0
United States	34	633	100%	\$0
Ukraine	10	401	80%	\$14
Poland	14	269	100%	\$0
Iran	10	266	64%	\$47
United Kingdom	12	240	89%	\$144
Indonesia	12	223	81%	\$10
Sweden	1	209	100%	\$0
Spain	11	202	100%	\$0
Italy	7	151	100%	\$0
Germany	5	150	100%	\$0
Canada	6	141	100%	\$0
Argentina	6	138	100%	\$0
Portugal	4	135	100%	\$0
Croatia	4	116	100%	\$0
Romania	6	116	100%	\$0
Norway	5	108	100%	\$0
France	3	86	100%	\$0
Bulgaria	3	83	60%	\$36
China	1	83	0%	\$695
Switzerland	2	80	16%	\$1,413
Egypt	6	72	21%	\$172
Moldova	1	62	100%	\$0
Slovakia	2	54	100%	\$0
Russia	1	52	100%	\$0
Netherlands	3	37	100%	\$0
Taiwan	3	34	100%	\$0
Uruguay	1	34	100%	\$0
Türkiye	2	32	100%	\$0
Iraq	1	31	0%	\$153

34. Mathematics

Key Facts, Mathematics

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	407	24,185			\$1,225	-17%
Fee	136	15,571	64%	-9%	\$1,903	-9%
No-fee	271	8,614	36%	21%		

Articles and Journals by Year, Mathematics

	2025	2024	2023	2022	2021
Journals	379	389	388	375	354
%No-fee	66%	67%	67%	66%	66%
Articles	24,185	22,478	23,951	22,925	19,447
%No-fee	36%	35%	33%	33%	38%
Change	8%	-6%	4%	18%	

Article Volume, Mathematics

	Journals	Articles	%No-fee	\$/article
Largest: 600+	8	9,277	13%	\$2,418
Large: 150-599	21	3,492	24%	\$956
Med.: 60-149	68	4,902	57%	\$430
Small: 20-59	205	5,646	71%	\$284
Smallest: 0-19	77	868	75%	\$180

Fees and Revenue, Mathematics

	Journals	Articles	Revenue	\$/article
\$2,000+	18	6,834	\$20,604,988	\$3,015
\$1,000-\$1,999	48	5,459	\$8,164,811	\$1,496
\$500-\$999	15	706	\$462,051	\$654
\$0.01-\$499	55	2,572	\$406,230	\$158
No fee	271	8,614		
Total	407	24,185	\$29,638,080	\$1,225

Region, Mathematics

Region	Journals	Articles	%No-fee	\$/article
Western Europe	113	11,344	15%	\$2,180
Pacific/English	44	5,076	43%	\$686
Asia	85	2,874	29%	\$121
Eastern Europe	81	2,725	76%	\$232
Middle East	45	1,303	74%	\$341
Latin America	36	815	100%	\$0
Africa	3	48	79%	\$132

Publisher Category, Mathematics

Category	Journals	Articles	%No-fee	\$/article
Open Access	52	9,634	8%	\$2,364
Univ./college	250	9,055	68%	\$163
Society/govt	63	3,228	49%	\$726
Traditional	42	2,268	6%	\$1,343

Country of Publication, Mathematics, 63+ articles in 2025

Of the 31 countries in the table, 13 have no fees. Of 25 more countries with fewer articles, only two have fees.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	19	7,736	1%	\$2,741
United States	37	4,256	43%	\$767
Indonesia	68	2,234	26%	\$62
United Kingdom	34	1,723	8%	\$1,795
Poland	30	960	44%	\$645
Iran	26	814	91%	\$10
Germany	25	791	100%	\$0
Brazil	20	496	100%	\$0
Ukraine	12	468	90%	\$22
Canada	3	392	14%	\$388
Netherlands	4	384	7%	\$1,060
France	12	340	100%	\$0
Russia	10	339	100%	\$0
Australia	2	306	100%	\$0
India	4	268	4%	\$484
Iraq	3	234	0%	\$1,768
Türkiye	12	228	87%	\$101
Spain	10	192	83%	\$117
Hungary	3	164	100%	\$0
Lithuania	5	151	100%	\$0
Serbia	4	134	100%	\$0
New Zealand	2	122	6%	\$528
Bulgaria	2	114	100%	\$0
Italy	6	101	94%	\$7
China	3	95	100%	\$0
South Korea	1	90	0%	\$493
Czechia	3	85	100%	\$0
Argentina	3	72	100%	\$0
Kazakhstan	1	72	0%	\$39
Singapore	3	69	67%	\$500
Romania	3	63	100%	\$0

35. Media & Communications

Key Facts, Media & Communications

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	376	11,174			\$318	-78%
Fee	55	2,861	26%	-64%	\$1,243	-41%
No-fee	321	8,313	74%	154%		

Articles and Journals by Year, Media & Communications

	2025	2024	2023	2022	2021
Journals	327	354	354	342	327
%No-fee	86%	86%	86%	87%	87%
Articles	11,174	10,845	10,451	10,481	10,338
%No-fee	74%	78%	80%	78%	79%
Change	3%	4%	0%	1%	

Article Volume, Media & Communications

	Journals	Articles	%No-fee	\$/article
Largest: 600+	1	605	0%	\$1,995
Large: 150-599	11	1,701	27%	\$921
Med.: 60-149	46	2,703	87%	\$126
Small: 20-59	207	5,448	89%	\$76
Smallest: 0-19	62	717	89%	\$41

Fees and Revenue, Media & Communications

	Journals	Articles	Revenue	\$/article
\$2,000+	9	377	\$929,905	\$2,467
\$1,000-\$1,999	9	1,602	\$2,531,978	\$1,581
\$500-\$999	3	6	\$5,700	\$950
\$0.01-\$499	34	876	\$89,163	\$102
No fee	321	8,313		
Total	376	11,174	\$3,556,746	\$318

Region, Media & Communications

Region	Journals	Articles	%No-fee	\$/article
Western Europe	139	4,209	70%	\$489
Latin America	76	2,242	100%	\$0
Eastern Europe	55	1,482	92%	\$11
Pacific/English	35	1,353	49%	\$970
Asia	31	799	62%	\$30
Middle East	32	657	78%	\$14
Africa	8	432	24%	\$318

Publisher Category, Media & Communications

Category	Journals	Articles	%No-fee	\$/article
Univ./college	296	7,596	88%	\$42
Society/govt	42	1,661	54%	\$778
Open Access	23	1,343	39%	\$869
Traditional	15	574	34%	\$1,356

Country of Publication, Media & Communications, >80 articles in 2025

In addition to the 31 countries in the table (of which 16 have no fees), there are 23 countries with fewer articles (19 with no fees).

Country	Journals	Articles	%no-fee	\$/article
United States	25	1,211	43%	\$1,084
Brazil	32	1,106	100%	\$0
Spain	42	1,088	94%	\$11
Switzerland	7	758	15%	\$1,209
United Kingdom	19	585	35%	\$1,429
Portugal	15	521	71%	\$442
Russia	9	501	100%	\$0
Türkiye	18	496	100%	\$0
Indonesia	24	409	31%	\$47
Poland	14	376	100%	\$0
Italy	13	300	100%	\$0
Argentina	14	284	100%	\$0
Germany	12	265	89%	\$235
China	1	217	100%	\$0
Côte d'Ivoire	1	206	0%	\$86
Ecuador	7	183	100%	\$0
Ukraine	6	183	63%	\$10
Austria	4	168	100%	\$0
Chile	4	153	100%	\$0
Peru	5	152	100%	\$0
Colombia	6	115	100%	\$0
Croatia	8	108	55%	\$128
Mexico	5	108	100%	\$0
Belgium	4	95	100%	\$0
Algeria	1	91	100%	\$0
Syria	1	91	0%	\$5
Cuba	1	90	100%	\$0
South Korea	3	89	78%	\$55
France	7	88	100%	\$0
Nigeria	2	88	0%	\$1,245
Bulgaria	2	84	100%	\$0

36. Medicine

Key Facts, Medicine

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	4,536	537,726			\$2,069	40%
Fee	2,524	443,641	83%	17%	\$2,508	20%
No-fee	2,012	94,085	17%	-40%		

By far the largest subject.

Articles and Journals by Year, Medicine

	2025	2024	2023	2022	2021
Journals	4,278	4,367	4,273	4,104	3,869
%No-fee	44%	44%	45%	46%	46%
Articles	537,726	469,775	460,303	458,741	405,889
%No-fee	17%	20%	21%	20%	22%
Change	14%	2%	0%	13%	

Article Volume, Medicine

	Journals	Articles	%No-fee	\$/article
Largest: 600+	176	222,570	4%	\$2,824
Large: 150-599	723	161,716	17%	\$2,148
Med.: 60-149	1,297	95,272	41%	\$1,063
Small: 20-59	1,791	54,899	57%	\$618
Smallest: 0-19	291	3,269	62%	\$463

Fees and Revenue, Medicine

	Journals	Articles	Revenue	\$/article
\$2,000+	1,175	310,231	\$979,736,919	\$3,158
\$1,000-\$1,999	477	68,893	\$105,084,555	\$1,525
\$500-\$999	298	30,092	\$21,505,749	\$715
\$0.01-\$499	574	34,425	\$6,294,145	\$183
No fee	2,012	94,085		
Total	4,536	537,726	\$1,112,621,369	\$2,069

Very expensive: 26% of journals, 58% of articles, 88% of revenue.

Region, Medicine

Region	Journals	Articles	%No-fee	\$/article
Western Europe	1,651	314,782	7%	\$2,699
Pacific/English	533	96,695	6%	\$2,354
Asia	918	61,501	38%	\$423
Eastern Europe	414	21,196	67%	\$210
Middle East	551	20,269	65%	\$118
Latin America	392	18,740	79%	\$68
Africa	77	4,543	26%	\$257

Publisher Category, Medicine

Category	Journals	Articles	%No-fee	\$/article
Open Access	1,305	229,327	12%	\$2,430
Traditional	1,093	170,336	6%	\$2,458
Univ./college	1,455	87,415	43%	\$965
Society/govt	683	50,648	41%	\$1,035

Country of Publication, Medicine, >200 articles in 2025

A special two-page list of 61 countries still omits another 49 countries.

Country	Jour.	Articles	%no-fee	\$/article
United Kingdom	917	167,524	3%	\$2,886
Switzerland	244	90,248	2%	\$3,162
United States	439	86,261	5%	\$2,391
Netherlands	165	31,282	6%	\$1,763
India	317	23,444	54%	\$193
China	112	14,167	7%	\$1,015
Brazil	176	10,536	68%	\$94
Iran	265	10,150	60%	\$162
Spain	106	10,038	60%	\$596
Russia	126	7,904	91%	\$33
Türkiye	169	7,219	83%	\$67
South Korea	117	6,479	55%	\$257
Germany	64	5,857	42%	\$1,753
Indonesia	196	5,795	34%	\$70
Australia	48	5,593	12%	\$2,140
Poland	111	5,538	46%	\$500
Canada	44	4,815	12%	\$1,949
Italy	62	3,668	42%	\$696
Pakistan	42	3,619	18%	\$211
Ukraine	58	2,989	56%	\$109
Singapore	21	1,886	19%	\$1,334
Japan	29	1,810	13%	\$714
Colombia	50	1,575	94%	\$5
South Africa	34	1,557	18%	\$566
Cuba	36	1,527	100%	\$0
France	23	1,509	10%	\$2,429
Sweden	14	1,293	20%	\$1,626
Portugal	23	1,270	77%	\$96
Nepal	22	1,266	64%	\$81
Iraq	29	1,180	9%	\$132
Romania	29	1,166	44%	\$135
Argentina	23	1,165	90%	\$49

Norway	11	997	92%	\$155
Mexico	24	897	89%	\$28
Chile	15	808	63%	\$229
Peru	19	771	100%	\$0
Uganda	3	755	28%	\$29
Nigeria	12	699	0%	\$163
Hong Kong	5	629	39%	\$306
Bulgaria	8	584	45%	\$346
Bosnia and Herzegovina	7	524	39%	\$617
Thailand	8	502	76%	\$131
Croatia	12	498	100%	\$0
Bangladesh	9	479	85%	\$8
Egypt	61	479	11%	\$84
Serbia	18	460	67%	\$48
Sri Lanka	10	379	100%	\$0
Greece	8	351	28%	\$1,579
Cameroon	1	339	0%	\$214
Malaysia	10	336	51%	\$65
Czechia	8	311	38%	\$444
Ecuador	12	302	100%	\$0
Uruguay	7	298	100%	\$0
Saudi Arabia	6	280	83%	\$131
Venezuela	8	276	91%	\$27
Philippines	9	266	95%	\$5
Hungary	9	236	47%	\$512
Iceland	1	236	100%	\$0
Oman	2	223	100%	\$0
Moldova	4	215	86%	\$20
Qatar	5	215	100%	\$0

37. Miscellany

Key Facts, Miscellany

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	372	20,388			\$442	-70%
Fee	83	8,771	43%	-39%	\$1,027	-51%
No-fee	289	11,617	57%	94%		

Mostly multidisciplinary journals in, or including, H&SS.

Articles and Journals by Year, Miscellany

	2025	2024	2023	2022	2021
Journals	335	347	352	352	339
%No-fee	78%	78%	78%	78%	79%
Articles	20,388	20,605	19,695	16,451	17,607
%No-fee	57%	62%	63%	66%	65%
Change	-1%	5%	20%	-7%	

Article Volume, Miscellany

	Journals	Articles	%No-fee	\$/article
Largest: 600+	6	6,830	50%	\$609
Large: 150-599	25	4,604	28%	\$729
Med.: 60-149	59	3,674	71%	\$334
Small: 20-59	186	4,641	84%	\$49
Smallest: 0-19	59	639	86%	\$63

Fees and Revenue, Miscellany

	Journals	Articles	Revenue	\$/article
\$2,000+	6	914	\$2,040,861	\$2,233
\$1,000-\$1,999	13	3,520	\$5,622,909	\$1,597
\$500-\$999	10	1,285	\$1,037,075	\$807
\$0.01-\$499	54	3,052	\$307,197	\$101
No fee	289	11,617		
Total	372	20,388	\$9,008,041	\$442

Region, Miscellany

Region	Journals	Articles	%No-fee	\$/article
Western Europe	100	8,651	61%	\$554
Latin America	111	3,486	91%	\$4
Pacific/English	24	2,594	12%	\$1,474
Eastern Europe	52	2,013	72%	\$39
Asia	47	1,677	36%	\$50
Middle East	28	1,402	39%	\$67
Africa	10	565	44%	\$218

Publisher Category, Miscellany

Category	Journals	Articles	%No-fee	\$/article
Univ/college	291	9,208	73%	\$26
Open Access	39	5,353	59%	\$576
Traditional	15	4,029	3%	\$1,407
Society/govt	27	1,798	90%	\$11

Country of Publication, Miscellany, >114 articles in 2025

In addition to the 30 countries listed (11 with no fees), there are 38 more with fewer articles (29 with no fees).

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	31	2,816	26%	\$935
United States	18	2,385	9%	\$1,474
Netherlands	7	2,096	100%	\$0
Switzerland	8	1,527	35%	\$1,144
France	11	1,307	100%	\$0
Brazil	31	1,233	73%	\$10
Indonesia	26	748	33%	\$19
Iraq	7	633	25%	\$72
Colombia	21	519	100%	\$0
Russia	12	502	86%	\$11
Viet Nam	3	429	12%	\$33
Poland	11	403	39%	\$122
Mexico	15	391	100%	\$0
Spain	11	385	41%	\$1,028
Ecuador	6	363	100%	\$0
Yemen	2	301	49%	\$77
Argentina	12	272	100%	\$0
Ghana	2	235	5%	\$238
Romania	5	226	100%	\$0
Venezuela	5	212	100%	\$0
Canada	6	209	41%	\$1,471
Lithuania	4	206	75%	\$76
Italy	10	199	91%	\$72
Chile	5	181	100%	\$0
Ukraine	2	176	6%	\$28
Türkiye	5	166	100%	\$0
Iran	7	150	34%	\$42
Philippines	5	148	63%	\$57
Serbia	3	141	100%	\$0
Algeria	1	115	100%	\$0

38. Other Sciences

Key Facts, Other Sciences

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	329	156,811			\$2,712	88%
Fee	170	142,584	91%	29%	\$2,982	41%
No-fee	159	14,227	9%	-69%		

Includes megajournals and multidisciplinary science journals.

Articles and Journals by Year, Other Sciences

	2025	2024	2023	2022	2021
Journals	303	319	317	305	283
%No-fee	49%	48%	48%	49%	52%
Articles	156,811	125,774	104,118	100,983	102,447
%No-fee	9%	6%	7%	7%	7%
Change	25%	21%	3%	-1%	

Article Volume, Other Sciences

	Journals	Articles	%No-fee	\$/article
Largest: 600+	27	139,367	4%	\$2,916
Large: 150-599	42	8,698	29%	\$1,598
Med.: 60-149	69	4,881	42%	\$749
Small: 20-59	129	3,494	64%	\$330
Smallest: 0-19	36	371	64%	\$213

Fees and Revenue, Other Sciences

	Journals	Articles	Revenue	\$/article
\$2,000+	42	119,569	\$394,955,377	\$3,303
\$1,000-\$1,999	45	15,137	\$26,713,701	\$1,765
\$500-\$999	14	4,021	\$3,060,201	\$761
\$0.01-\$499	69	3,857	\$494,056	\$128
No fee	159	14,227		
Total	329	156,811	\$425,223,334	\$2,712

The very expensive journals now *average* more than \$3,300/article.

Region, Other Sciences

Region	Journals	Articles	%No-fee	\$/article
Western Europe	95	109,366	8%	\$3,009
Pacific/English	31	37,786	1%	\$2,495
Asia	61	2,772	43%	\$460
Eastern Europe	38	2,624	51%	\$119
Latin America	43	1,761	94%	\$2
Middle East	39	1,666	21%	\$117
Africa	22	836	45%	\$64

Publisher Category, Other Sciences

Category	Journals	Articles	%No-fee	\$/article
Traditional	48	77,852	0%	\$3,419
Open Access	61	49,419	2%	\$2,434
Univ./college	183	16,409	76%	\$227
Society/govt	37	13,131	5%	\$2,669

Country of Publication, Other Sciences, >80 articles in 2025

In addition to 30 listed, there are 37 more with fewer articles. The startling row in this table: Germany's \$5,931 average cost.

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	34	68,531	0%	\$3,289
United States	23	37,187	0%	\$2,497
Switzerland	28	24,031	1%	\$2,783
Italy	3	8,284	100%	\$0
Germany	8	5,439	1%	\$5,931
Netherlands	10	2,881	8%	\$1,583
Iraq	21	1,421	15%	\$127
Russia	11	1,344	32%	\$132
China	14	944	25%	\$1,243
Brazil	15	910	88%	\$4
Viet Nam	4	508	30%	\$27
Indonesia	20	468	46%	\$37
Australia	4	459	0%	\$3,154
Nigeria	7	336	15%	\$47
Poland	3	307	50%	\$165
Ecuador	4	295	100%	\$0
India	4	289	83%	\$199
Colombia	10	276	100%	\$0
Bulgaria	4	244	85%	\$50
Kazakhstan	2	176	78%	\$2
South Africa	1	144	100%	\$0
Canada	4	140	100%	\$0
Malaysia	3	116	100%	\$0
Hungary	2	115	100%	\$0
Libya	3	114	61%	\$197
Dem. Rep. Congo	3	104	0%	\$91
Bangladesh	2	103	28%	\$7
Czechia	2	96	100%	\$0
Estonia	2	90	0%	\$712
Pakistan	2	87	0%	\$32
Thailand	5	82	100%	\$0

39. Philosophy

Key Facts, Philosophy

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	358	9,231			\$133	-91%
Fee	29	1,180	13%	-82%	\$1,044	-50%
No-fee	329	8,051	87%	197%		

Articles and Journals by Year, Philosophy

	2025	2024	2023	2022	2021
Journals	325	348	348	338	333
%No-fee	91%	92%	92%	92%	92%
Articles	9,231	9,933	9,287	9,214	9,396
%No-fee	87%	88%	89%	88%	87%
Change	-7%	7%	1%	-2%	

Article Volume, Philosophy

	Journals	Articles	%No-fee	\$/article
Large: 150-599	3	541	33%	\$1,114
Med.: 60-149	35	2,088	83%	\$128
Small: 20-59	219	5,808	92%	\$51
Smallest: 0-19	68	794	96%	\$83

No largest journals, mostly small.

Fees and Revenue, Philosophy

	Journals	Articles	Revenue	\$/article
\$2,000+	5	296	\$693,908	\$2,344
\$1,000-\$1,999	5	266	\$444,880	\$1,672
\$500-\$999	4	107	\$59,451	\$556
\$0.01-\$499	15	511	\$33,902	\$66
No fee	329	8,051		
Total	358	9,231	\$1,232,141	\$133

Region, Philosophy

Region	Journals	Articles	%No-fee	\$/article
Western Europe	125	3,150	80%	\$371
Latin America	94	2,735	100%	\$0
Eastern Europe	80	1,996	88%	\$16
Pacific/English	34	599	98%	\$1
Middle East	17	595	52%	\$41
Asia	6	132	100%	\$0
Africa	2	24	58%	\$269

Publisher Category, Philosophy

Category	Journals	Articles	%No-fee	\$/article
Univ./college	274	7,015	92%	\$28
Society/govt	42	1,093	97%	\$11
Open Access	35	924	53%	\$824
Traditional	7	199	5%	\$1,309

Country of Publication, Philosophy, 50+ articles in 2025

Of 31 countries in the table, 23 have no fees. Of 17 more with fewer articles, 15 have no fees.

Country	Journals	Articles	%no-fee	\$/article
Brazil	42	1,589	100%	\$0
Spain	36	1,110	100%	\$0
Italy	36	694	98%	\$1
United Kingdom	18	601	29%	\$1,408
Poland	23	478	91%	\$52
United States	22	441	97%	\$1
Ukraine	14	419	54%	\$19
Iran	11	373	23%	\$66
Russia	7	364	100%	\$0
Chile	15	282	100%	\$0
Argentina	14	269	100%	\$0
Mexico	7	253	100%	\$0
Switzerland	6	215	28%	\$1,178
Colombia	9	206	100%	\$0
Türkiye	5	175	100%	\$0
Canada	10	141	100%	\$0
Romania	9	127	100%	\$0
Slovakia	3	110	100%	\$0
France	7	107	100%	\$0
Netherlands	6	106	80%	\$557
Portugal	5	98	100%	\$0
Czechia	7	93	100%	\$0
Lithuania	3	86	100%	\$0
Serbia	3	78	100%	\$0
Croatia	3	75	100%	\$0
Austria	4	68	100%	\$0
Philippines	1	55	100%	\$0
Hungary	3	53	100%	\$0
Finland	2	52	100%	\$0
Bulgaria	2	50	100%	\$0

40. Physics

Key Facts, Physics

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	295	43,290			\$1,567	6%
Fee	179	28,326	65%	-7%	\$2,394	14%
No-fee	116	14,964	35%	18%		

Articles and Journals by Year, Physics

	2025	2024	2023	2022	2021
Journals	279	285	283	270	258
%No-fee	38%	39%	39%	40%	41%
Articles	43,290	40,319	39,633	40,385	36,390
%No-fee	35%	34%	32%	30%	32%
Change	7%	2%	-2%	11%	

Article Volume, Physics

	Journals	Articles	%No-fee	\$/article
Largest: 600+	16	20,678	38%	\$1,679
Large: 150-599	52	13,870	27%	\$1,767
Med.: 60-149	68	4,967	35%	\$1,182
Small: 20-59	109	3,409	42%	\$742
Smallest: 0-19	34	366	47%	\$530

Fees and Revenue, Physics

	Journals	Articles	Revenue	\$/article
\$2,000+	60	18,749	\$56,545,554	\$3,016
\$1,000-\$1,999	60	5,747	\$9,365,070	\$1,630
\$500-\$999	16	1,878	\$1,429,069	\$761
\$0.01-\$499	43	1,952	\$477,119	\$244
No fee	116	14,964		
Total	295	43,290	\$67,816,812	\$1,567

Region, Physics

Region	Journals	Articles	%No-fee	\$/article
Western Europe	134	31,350	35%	\$1,665
Pacific/English	25	5,291	7%	\$2,573
Asia	65	3,610	39%	\$469
Eastern Europe	38	2,112	75%	\$108
Middle East	21	459	56%	\$88
Latin America	10	357	94%	\$4
Africa	2	111	0%	\$343

Publisher Category, Physics

Category	Journals	Articles	%No-fee	\$/article
Open Access	76	19,235	28%	\$1,871
Society/govt	60	9,913	45%	\$1,399
Traditional	58	9,410	27%	\$1,742
Univ/college	101	4,732	55%	\$332

Country of Publication, Physics, >12 articles in 2025

Of 30 countries in the table, eight have no fees. There are only seven more with fewer articles, none with fees.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	31	10,253	0%	\$2,855
Germany	21	8,028	75%	\$656
United Kingdom	51	5,943	2%	\$2,463
United States	24	5,252	7%	\$2,572
Netherlands	19	4,311	60%	\$620
China	20	2,571	33%	\$600
France	10	2,425	93%	\$67
Ukraine	13	851	72%	\$71
Russia	12	658	100%	\$0
Indonesia	31	627	43%	\$21
Austria	1	378	0%	\$508
Iran	14	376	66%	\$96
Poland	5	363	60%	\$425
Brazil	3	199	100%	\$0
Singapore	5	193	66%	\$587
Nigeria	2	111	0%	\$343
Argentina	3	110	80%	\$12
Japan	5	98	69%	\$155
Kazakhstan	2	77	0%	\$25
Iraq	2	72	0%	\$62
Moldova	1	61	100%	\$0
India	1	43	100%	\$0
South Korea	1	43	0%	\$211
Australia	1	39	0%	\$2,650
Romania	1	39	100%	\$0
Serbia	1	39	0%	\$169
Viet Nam	1	35	100%	\$0
Cuba	1	25	100%	\$0
Slovenia	1	19	0%	\$226
Peru	1	18	100%	\$0

41. Political Science

Key Facts, Political Science

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	587	16,349			\$224	-85%
Fee	98	4,052	25%	-65%	\$905	-57%
No-fee	489	12,297	75%	157%		

Articles and Journals by Year, Political Science

	2025	2024	2023	2022	2021
Journals	533	554	553	542	519
%No-fee	83%	84%	84%	84%	84%
Articles	16,349	16,301	15,532	14,993	15,391
%No-fee	75%	78%	80%	81%	81%
Change	0%	5%	4%	-3%	

Article Volume, Political Science

	Journals	Articles	%No-fee	\$/article
Large: 150-599	12	2,487	58%	\$804
Med.: 60-149	64	4,013	73%	\$177
Small: 20-59	329	8,418	86%	\$100
Smallest: 0-19	128	1,431	81%	\$79

No largest journals.

Fees and Revenue, Political Science

	Journals	Articles	Revenue	\$/article
\$2,000+	8	731	\$2,048,443	\$2,802
\$1,000-\$1,999	9	853	\$1,206,856	\$1,415
\$500-\$999	11	309	\$230,241	\$745
\$0.01-\$499	70	2,159	\$181,648	\$84
No fee	489	12,297		
Total	587	16,349	\$3,667,189	\$224

Region, Political Science

Region	Journals	Articles	%No-fee	\$/article
Eastern Europe	165	5,188	81%	\$30
Western Europe	110	3,713	58%	\$853
Latin America	139	3,434	99%	\$3
Asia	78	1,699	56%	\$47
Middle East	48	1,157	55%	\$43
Pacific/English	36	956	88%	\$149
Africa	11	202	52%	\$312

Publisher Category, Political Science

Category	Journals	Articles	%No-fee	\$/article
Univ/college	484	12,013	81%	\$107
Open Access	34	2,176	53%	\$857
Society/govt	49	1,560	78%	\$25
Traditional	20	600	35%	\$793

Country of Publication, Political Science, >110 articles in 2025

In addition to the 30 countries in the table, 39 others had fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Brazil	55	1,539	98%	\$7
Poland	46	1,361	90%	\$41
Ukraine	22	1,089	34%	\$62
United Kingdom	24	1,047	18%	\$2,117
Russia	22	952	100%	\$0
Indonesia	58	887	39%	\$46
Romania	28	719	99%	\$1
Spain	30	643	100%	\$0
Italy	20	599	100%	\$0
United States	23	573	89%	\$94
Türkiye	17	511	93%	\$6
China	2	498	74%	\$32
Iran	19	414	37%	\$65
Colombia	20	412	100%	\$0
Switzerland	2	358	0%	\$1,416
Argentina	16	290	100%	\$0
Hungary	6	284	100%	\$0
Venezuela	3	280	100%	\$0
Netherlands	6	278	34%	\$770
Mexico	11	269	100%	\$0
Canada	9	256	100%	\$0
France	6	242	100%	\$0
Portugal	4	227	33%	\$1,014
Iraq	4	216	0%	\$92
Serbia	8	212	100%	\$0
Chile	12	189	100%	\$0
South Africa	9	181	47%	\$348
Czechia	7	146	100%	\$0
Peru	6	141	100%	\$0
Cuba	2	123	100%	\$0

42. Psychology

Key Facts, Psychology

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	295	15,133			\$1,692	295
Fee	93	10,570	70%	-1%	\$2,422	93
No-fee	202	4,563	30%	3%		202

Unusually high fees (and fee percentage) for H&SS, probably because some of these journals could be in medicine.

Articles and Journals by Year, Psychology

	2025	2024	2023	2022	2021
Journals	270	281	279	266	261
%No-fee	69%	68%	68%	70%	70%
Articles	15,133	13,558	13,992	17,021	14,597
%No-fee	30%	35%	34%	29%	34%
Change	12%	-3%	-18%	17%	

Article Volume, Psychology

	Journals	Articles	%No-fee	\$/article
Largest: 600+	3	7,020	0%	\$3,004
Large: 150-599	7	941	14%	\$1,670
Med.: 60-149	38	2,321	58%	\$709
Small: 20-59	162	4,204	72%	\$296
Smallest: 0-19	60	647	78%	\$73

Fees and Revenue, Psychology

	Journals	Articles	Revenue	\$/article
\$2,000+	17	6,608	\$21,544,897	\$3,260
\$1,000-\$1,999	13	2,420	\$3,623,965	\$1,498
\$500-\$999	10	351	\$305,354	\$870
\$0.01-\$499	53	1,191	\$125,467	\$105
No fee	202	4,563		
Total	295	15,133	\$25,599,684	\$1,692

Region, Psychology

Region	Journals	Articles	%No-fee	\$/article
Western Europe	76	9,781	8%	\$2,537
Latin America	77	1,849	98%	\$2
Eastern Europe	48	1,386	77%	\$43
Asia	40	762	54%	\$29
Middle East	34	722	41%	\$125
Pacific/English	17	570	41%	\$977
Africa	3	63	0%	\$791

Publisher Category, Psychology

Category	Journals	Articles	%No-fee	\$/article
Open Access	29	6,557	4%	\$2,936
Univ./college	222	5,063	77%	\$58
Traditional	21	2,996	2%	\$1,995
Society/govt	23	517	62%	\$146

Country of Publication, Psychology, >32 articles in 2025

Of 30 countries in the table, 13 have no fees. Of 15 more with fewer articles, 13 have no fees.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	8	4,750	0%	\$3,577
United Kingdom	20	2,551	3%	\$1,682
Netherlands	4	1,526	1%	\$2,053
Brazil	36	985	96%	\$4
Russia	17	679	93%	\$1
Indonesia	37	669	49%	\$31
Iran	21	566	25%	\$159
United States	12	498	33%	\$1,118
Spain	18	492	52%	\$684
Poland	9	209	74%	\$242
Germany	8	195	88%	\$271
Colombia	12	189	100%	\$0
Ukraine	8	183	24%	\$20
Peru	8	177	100%	\$0
Türkiye	10	156	100%	\$0
Argentina	8	155	100%	\$0
Italy	7	143	76%	\$14
Chile	4	99	100%	\$0
Mexico	3	79	100%	\$0
Czechia	4	76	59%	\$56
India	1	68	100%	\$0
Costa Rica	3	66	100%	\$0
South Africa	3	63	0%	\$791
Uruguay	2	60	100%	\$0
Croatia	2	45	100%	\$0
Kazakhstan	1	42	0%	\$1
Sweden	2	42	60%	\$327
Ecuador	1	39	100%	\$0
Greece	1	34	100%	\$0
Serbia	2	34	100%	\$0

43. Religion

Key Facts, Religion

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	599	15,227			\$290	-80%
Fee	152	5,429	36%	-50%	\$814	-61%
No-fee	447	9,798	64%	119%		

Articles and Journals by Year, Religion

	2025	2024	2023	2022	2021
Journals	543	572	559	531	501
%No-fee	75%	75%	74%	73%	73%
Articles	15,227	15,749	14,867	14,271	15,320
%No-fee	64%	63%	64%	63%	68%
Change	-3%	6%	4%	-7%	

Article Volume, Religion

	Journals	Articles	%No-fee	\$/article
Largest: 600+	2	1,624	50%	\$2,147
Large: 150-599	3	642	33%	\$299
Med.: 60-149	54	3,043	69%	\$62
Small: 20-59	330	8,086	76%	\$62
Smallest: 0-19	154	1,832	76%	\$28

Fees and Revenue, Religion

	Journals	Articles	Revenue	\$/article
\$2,000+	3	1,635	\$3,627,219	\$2,218
\$1,000-\$1,999	3	105	\$118,551	\$1,129
\$500-\$999	9	427	\$303,048	\$710
\$0.01-\$499	137	3,262	\$372,535	\$114
No fee	447	9,798		
Total	599	15,227	\$4,421,353	\$290

Region, Religion

Region	Journals	Articles	%No-fee	\$/article
Asia	234	4,878	57%	\$65
Western Europe	87	3,566	53%	\$1,000
Middle East	115	2,374	75%	\$35
Eastern Europe	78	2,045	93%	\$24
Africa	22	971	7%	\$417
Latin America	41	939	100%	\$0
Pacific/English	22	454	100%	\$0

Pacific/English joins Latin America in having no fees.

Publisher Category, Religion

Category	Journals	Articles	%No-fee	\$/article
Univ/college	521	11,757	74%	\$46
Open Access	28	2,473	16%	\$1,526
Society/govt	39	760	74%	\$33
Traditional	11	237	74%	\$362

Country of Publication, Religion, >70 articles in 2025

Of 30 countries listed, 18 have no fees. Twenty-six more countries with fewer articles, 21 of which have no fees.

Country	Journals	Articles	%no-fee	\$/article
Indonesia	202	4,248	60%	\$50
Switzerland	5	1,666	3%	\$2,093
Türkiye	62	1,375	100%	\$0
Poland	35	946	93%	\$38
South Africa	17	824	4%	\$470
Iran	42	772	41%	\$91
Brazil	22	643	100%	\$0
Spain	18	573	100%	\$0
Russia	13	452	100%	\$0
United States	14	350	100%	\$0
Netherlands	11	308	100%	\$0
Pakistan	18	267	25%	\$244
Malaysia	5	243	21%	\$166
Croatia	6	198	100%	\$0
Argentina	8	141	100%	\$0
Germany	9	140	95%	\$130
Sweden	3	126	100%	\$0
Austria	4	124	100%	\$0
Iraq	2	122	13%	\$66
United Kingdom	8	118	70%	\$380
Norway	7	110	77%	\$153
Ukraine	3	104	55%	\$18
Czechia	5	97	100%	\$0
Italy	7	97	100%	\$0
Slovenia	4	87	100%	\$0
France	3	82	100%	\$0
Finland	5	76	100%	\$0
Romania	4	75	100%	\$0
Canada	5	74	100%	\$0
Colombia	4	73	100%	\$0

44. Sociology

Key Facts, Sociology

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	791	26,796			\$414	-72%
Fee	160	11,203	42%	-41%	\$990	-53%
No-fee	631	15,593	58%	98%		

Articles and Journals by Year, Sociology

	2025	2024	2023	2022	2021
Journals	702	753	747	713	681
%No-fee	82%	80%	80%	81%	82%
Articles	26,796	27,530	24,375	22,265	20,437
%No-fee	58%	57%	61%	66%	71%
Change	-3%	13%	9%	9%	

Article Volume, Sociology

	Journals	Articles	%No-fee	\$/article
Largest: 600+	5	4,394	20%	\$1,477
Large: 150-599	17	3,427	24%	\$759
Med.: 60-149	90	6,085	64%	\$134
Small: 20-59	431	11,117	86%	\$101
Smallest: 0-19	159	1,773	87%	\$32

Fees and Revenue, Sociology

	Journals	Articles	Revenue	\$/article
\$2,000+	9	1,667	\$3,711,941	\$2,227
\$1,000-\$1,999	23	4,167	\$6,458,753	\$1,550
\$500-\$999	6	515	\$439,743	\$854
\$0.01-\$499	122	4,854	\$476,420	\$98
No fee	631	15,593		
Total	791	26,796	\$11,086,857	\$414

Region, Sociology

Region	Journals	Articles	%No-fee	\$/article
Western Europe	206	10,326	42%	\$947
Latin America	185	4,680	97%	\$3
Asia	106	3,581	35%	\$34
Eastern Europe	100	2,934	86%	\$56
Middle East	103	2,488	66%	\$36
Pacific/English	61	1,547	62%	\$496
Africa	30	1,240	30%	\$123

Publisher Category, Sociology

Category	Journals	Articles	%No-fee	\$/article
Univ./college	620	17,608	73%	\$60
Traditional	34	4,289	8%	\$1,563
Open Access	62	3,075	30%	\$1,051
Society/govt	75	1,824	80%	\$47

Country of Publication, Sociology, >170 articles in 2025

Of 30 countries in the table, 10 have no fees. 53 more countries with fewer articles, including 42 with no fees.

Country	Journals	Articles	%no-fee	\$/article
United Kingdom	40	3,898	12%	\$1,422
Indonesia	85	2,777	25%	\$31
Switzerland	12	2,060	7%	\$1,591
Brazil	65	1,980	96%	\$4
Spain	49	1,695	95%	\$11
Türkiye	47	1,483	88%	\$12
United States	40	1,008	47%	\$755
Russia	18	870	89%	\$14
Argentina	33	643	100%	\$0
Iran	28	574	43%	\$78
Romania	13	547	84%	\$14
France	23	521	100%	\$0
Poland	23	514	93%	\$15
Colombia	27	492	100%	\$0
Portugal	12	469	46%	\$609
Germany	18	447	100%	\$0
Italy	18	395	100%	\$0
Mexico	15	387	100%	\$0
Ecuador	6	349	100%	\$0
Nigeria	4	331	0%	\$28
Netherlands	7	325	4%	\$2,014
Dem. Rep. Congo	3	314	0%	\$160
Iraq	5	309	0%	\$81
Canada	13	301	100%	\$0
Chile	14	242	100%	\$0
Kyrgyzstan	1	237	100%	\$0
South Africa	9	214	23%	\$366
Venezuela	3	186	65%	\$26
Ukraine	8	184	88%	\$4
Philippines	3	182	72%	\$11

45. Technology

Key Facts, Technology

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	271	28,470			\$1,987	34%
Fee	131	23,924	84%	19%	\$2,364	13%
No-fee	140	4,546	16%	-46%		

Articles and Journals by Year, Technology

	2025	2024	2023	2022	2021
Journals	253	250	242	227	212
%No-fee	49%	50%	50%	52%	56%
Articles	28,470	26,663	27,557	28,234	23,095
%No-fee	16%	19%	15%	16%	17%
Change	7%	-3%	-2%	22%	

Article Volume, Technology

	Journals	Articles	%No-fee	\$/article
Largest: 600+	6	13,415	0%	\$2,958
Large: 150-599	31	6,581	10%	\$1,556
Med.: 60-149	61	4,509	36%	\$996
Small: 20-59	126	3,633	62%	\$560
Smallest: 0-19	29	332	72%	\$361

Fees and Revenue, Technology

	Journals	Articles	Revenue	\$/article
\$2,000+	46	15,586	\$47,217,269	\$3,029
\$1,000-\$1,999	44	5,380	\$8,162,887	\$1,517
\$500-\$999	12	1,149	\$803,874	\$700
\$0.01-\$499	29	1,809	\$372,889	\$206
No fee	140	4,546		
Total	271	28,470	\$56,556,917	\$1,987

Region, Technology

Region	Journals	Articles	%No-fee	\$/article
Western Europe	94	20,258	1%	\$2,627
Asia	60	3,074	30%	\$354
Eastern Europe	50	2,413	73%	\$60
Pacific/English	18	1,073	13%	\$1,954
Latin America	28	1,019	100%	\$0
Middle East	17	488	83%	\$13
Africa	4	145	52%	\$89

Publisher Category, Technology

Category	Journals	Articles	%No-fee	\$/article
Open Access	65	16,520	2%	\$2,759
Univ./college	132	5,329	68%	\$156
Traditional	48	5,112	2%	\$1,668
Society/govt	26	1,509	33%	\$1,073

Country of Publication, Technology, 70+ articles in 2025

In addition to the 30 countries listed, another 22 have fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	28	14,405	0%	\$2,990
United Kingdom	47	4,533	2%	\$1,788
China	19	1,686	14%	\$455
United States	15	1,006	13%	\$1,894
Netherlands	9	999	0%	\$1,506
Russia	13	758	92%	\$6
Poland	9	532	55%	\$117
Japan	3	523	0%	\$596
Indonesia	20	371	72%	\$11
Brazil	6	366	100%	\$0
Ukraine	9	348	79%	\$2
Iran	9	321	80%	\$17
Germany	5	256	16%	\$2,093
Ecuador	7	201	100%	\$0
Serbia	4	148	100%	\$0
Slovenia	3	148	32%	\$308
Iraq	3	140	85%	\$8
Malaysia	4	140	100%	\$0
Kazakhstan	2	131	18%	\$10
Belarus	2	123	100%	\$0
Argentina	4	90	100%	\$0
South Korea	1	90	100%	\$0
Costa Rica	1	83	100%	\$0
Croatia	2	82	100%	\$0
Colombia	3	78	100%	\$0
Viet Nam	2	77	39%	\$40
Chile	2	71	100%	\$0
Nigeria	1	70	0%	\$185

46. Zoology

Key Facts, Zoology

	Journals	Articles	Art%	Rel%	\$/Art	Rel%
All	421	31,691			\$1,682	14%
Fee	233	26,138	82%	17%	\$2,039	-3%
No-fee	188	5,553	18%	-40%		

Includes marine biology and veterinary medicine.

Articles and Journals by Year, Zoology

	2025	2024	2023	2022	2021
Journals	374	407	405	386	366
%No-fee	46%	44%	45%	45%	48%
Articles	31,691	29,539	27,898	26,867	25,613
%No-fee	18%	19%	21%	20%	21%
Change	7%	6%	4%	5%	

Article Volume, Zoology

	Journals	Articles	%No-fee	\$/article
Largest: 600+	9	12,582	0%	\$2,850
Large: 150-599	27	6,108	15%	\$1,496
Med.: 60-149	101	7,579	29%	\$826
Small: 20-59	182	4,886	56%	\$375
Smallest: 0-19	55	536	69%	\$392

Fees and Revenue, Zoology

	Journals	Articles	Revenue	\$/article
\$2,000+	52	15,872	\$45,783,928	\$2,885
\$1,000-\$1,999	40	3,633	\$4,949,998	\$1,363
\$500-\$999	27	2,089	\$1,592,654	\$762
\$0.01-\$499	114	4,544	\$970,463	\$214
No fee	188	5,553		
Total	421	31,691	\$53,297,043	\$1,682

Region, Zoology

Region	Journals	Articles	%No-fee	\$/article
Western Europe	124	16,750	7%	\$2,585
Asia	72	4,163	21%	\$452
Eastern Europe	72	3,134	44%	\$362
Pacific/English	20	3,129	4%	\$1,954
Latin America	62	2,364	51%	\$191
Middle East	65	1,384	53%	\$43
Africa	6	767	0%	\$459

Publisher Category, Zoology

Category	Journals	Articles	%No-fee	\$/article
Open Access	79	14,658	5%	\$2,463
Univ./college	211	7,228	46%	\$338
Traditional	46	6,258	0%	\$2,175
Society/govt	85	3,547	42%	\$321

Country of Publication, Zoology, >150 articles in 2025

In addition to the 30 countries listed, another 31 have fewer articles.

Country	Journals	Articles	%no-fee	\$/article
Switzerland	23	9,753	0%	\$3,055
United Kingdom	46	4,424	6%	\$2,328
United States	17	2,948	5%	\$1,938
Netherlands	9	1,347	0%	\$2,006
Brazil	27	1,250	25%	\$291
Bulgaria	13	1,219	10%	\$733
Indonesia	38	997	32%	\$79
China	9	978	13%	\$872
Iran	27	781	65%	\$32
South Korea	8	742	0%	\$583
India	5	710	33%	\$512
Libya	1	671	0%	\$450
Ukraine	12	453	60%	\$9
Russia	7	391	64%	\$101
France	7	369	100%	\$0
Germany	11	324	18%	\$1,542
Poland	16	315	45%	\$363
Iraq	7	262	0%	\$86
Argentina	10	252	100%	\$0
Italy	11	239	93%	\$25
Türkiye	7	226	100%	\$0
Pakistan	1	224	0%	\$53
Mexico	2	223	64%	\$160
Spain	9	196	100%	\$0
Bangladesh	3	189	27%	\$72
Serbia	4	186	78%	\$68
Chile	4	178	40%	\$261
Czechia	5	167	20%	\$431
Venezuela	1	167	100%	\$0
Australia	1	162	0%	\$2,000

Appendix A. Methods, Changes and Caveats

The Situation

This year didn't see major changes in process from last year.

As usual, I documented the process at [Walt at Random](#) and to a lesser degree at Mastodon. What follows is an abbreviated version of those posts, modified to reflect cleanup efforts.

The Investigation

I downloaded *DOAJ* metadata (the .csv spreadsheet, not the data dump) on December 16, 2025: and added newer journals on December 31. In all there were 22,395 journals—of which 20,131 matched journals in the previous edition, with just over 2,260 new journals and around 1,020 old journals dropped.

Of the 20,131:

- 65 had title changes
- 475 had publisher changes or, frequently, changes in the *name* of the publisher
- 147 changed country of publication
- 8,106 have fees and 14,289 don't
- 49 currencies are represented, of which 26 strengthened against the dollar (but only 2 by more than 10%) and 23 weakened against the dollar or stayed unchanged (three weakened by 10% or more)
- 255 diamond journals imposed fees in 2025, and 55 journals went from fee to diamond
- Among journals with fees of more than \$5 in both years, 922 showed fees growing by 10% or more and 98 shrank by 10% or more. 2,300 journals with fees did not change fees in 2025.

The count for analysis was 22,395 journals, of which 14,289 or 63.8% are diamond—a slight drop from last year.

- The first pass began on January 1, 2026 and was completed on April 24, 2026, including one week of error recovery from a hardware/software issue.
- Rechecking began April 25, 2026 and was completed on May 6, 2025, including a special repass on around 240 Iranian “XX” cases, since access to Iranian journals increased substantially during the last weeks of data gathering.
- The final dataset used for this book (and for posting) includes 21,174 journals used in the report proper and 1,221 excluded journals. The 21,174 count includes 190 malware “xm” cases and 868 “xx” cases, as well as 501 inactive journals. The malware count is down sharply from last year (190 vs. 370), which is a good thing. The unworkable/available count is *much* higher (868 vs. 461)—but 548 of the 868 are either Egyptian or Iranian, in both cases apparently because of special circumstances.

Practice

Of 49 non-USD currencies encountered, I used the OFX 2025 average conversion rate (through December 19) for 29 currencies, the Xrates monthly rate for eight, December 19 daily rates (from Xe or MSN) for 11. I use *DOAJ* dates. It’s important to note that these dates are generally when journals started *reporting* OA publication.

Caveats

The same caveats apply as in previous editions. Briefly, article counts are (generally) whatever *DOAJ* reports or the easiest count I could obtain directly. There are doubtless a few transcription errors. For newly-added journals with no counts in *DOAJ*, I did not always attempt to provide pre-2024 counts if it was difficult to do so

Index

Index of tables and figures.

\$2,000 and Up Fees: Actual Numbers 12; Percentages of Total 12
Active Journals, 2016-2025 30

Article Volume: Africa 78; Agriculture 129; Anthropology 132; Arts & Architecture 135; Asia 83; Biology 138; Biomed 113; Chemistry 141; Computer Science 144; Continuing 17; Detailed 36; Earth Sciences 147; Eastern Europe 89; Ecology 150; Economics 153; Education 156; Engineering 159; H&SS 123; History 162; Language & Literature 165; Latin America 94; Law 168; Library Science 171; Mathematics 174; Media & Communications 177; Medicine 180; Middle East 99; Miscellany 184; Newly-Added 18; OA Publishers 49; Other Sciences 187; Overall 35; Pacific/English 104; Philosophy 190; Physics 193; Political Science 196; Psychology 199; Religion 202; Society Publishers 52; Sociology 205; STEM 118; Technology 208; Traditional Publishers 56; University Publishers 60; Western Europe 109; Zoology 211

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Fee Level: Africa 78; Asia 83; Biomed 114; Continuing 18; Eastern Europe 89; H&SS 124; Latin America 94; Middle East 99; Newly-Added 18; OA Publishers 49; Overall 42; Pacific/English 104; Society Publishers 54; STEM 119; Traditional Publishers 57; University Publishers 61; Western Europe 109

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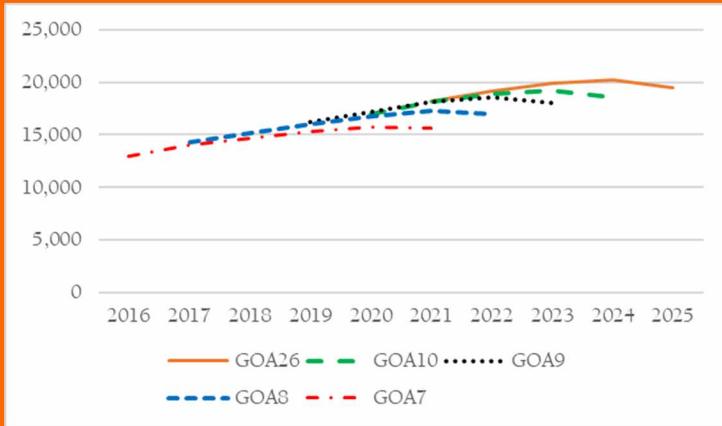
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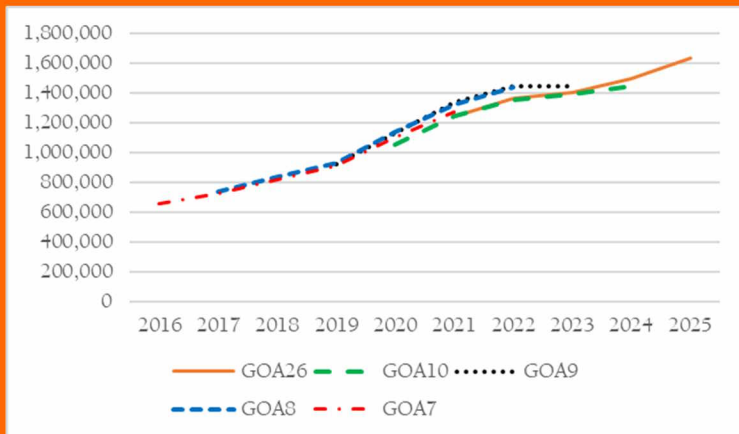
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Active Journals



Articles