

TABLE 46.4: COMPARISON OF TOP 10 JOURNAL JIF, Citescore, SNIP, SIR, FCR and Google

This table compares current rankings of journals across six sources, regardless of their subject categories. JCR is subscription only, uses journals from SCI and SSCI and calculates a ratio of citations comparing citations to citable documents.- articles and reviews. The methodology is size independent and having more documents and citations does not lead to a higher ranking. CiteScore uses a similar methodology and includes book chapters, conference papers and data papers. It uses a different time period than JIF. SNIP and SJR use the same dataset as Citescore. SNIP uses a similar ratio but normalizes based on subject. SJR uses the same size independent approach and also considers the prestige of the citing journal. It has its own H-Index. FCR, Field Citation Ratio, is normalized for subject and age of the article and requires a subscription. Google Metrics compiled by a computer program.

SOURCE TITLE	RANKS							
	JIF	CiteScore	SNIP	SJR	FCR	h5-index	TOP	TOP
	JCR	Scopus	CWTS	Scimago	Dimensions	Google	10	20
CA:A Cancer Journal for Clinicians (1)	1	1	1	1	6		5	5
New England Journal of Medicine (2)	2	13	8	19	1	2	4	6
Nature Reviews Materials (1)	3	3	5	3	4	16 in subc	5	5
Nature Reviews Drug Discovery	4	53	22	156	5	1 in subc	2	2
The Lancet	5	7	4	29	44	4	4	4
Nature Reviews Molecular Cell Biology	6	8	20	5	15	67	3	5
Nature Reviews Clinical Oncology (3)	7	44	71	72	249	13 in subc	1	1
Nature Reviews Cancer	8	10	18	10	9	90	4	5
Chemical Reviews (2)	9	4	9	12	11	9	4	6
Nature Energy	10	9	38	17	17	85	2	4
JAMA(Journal of the American Medical Society)	11	101	14	212	8	14	1	4
Reviews of Modern Physics	12	5	6	9	3	15 in cat	4	5
Chemical Society Reviews	13	12	32	30	14	10	1	4
Nature	14	24	28	33	12	1	1	4
Science	15	31	43	42	16	3	1	3
Nature Reviews Disease Primer	16	34	7	48	42		1	2

Nature Reviews Immunology	19	15	27	14	10	99	1	4
Cell	21	17	49	8	31	8	2	3
Nature Reviews Genetics	30	6	25	7	2	8 in cat	3	3
Advanced Materials (3)	47	37	250	65	34	6	1	1
Nature Communications (3)	227	222	>550	237	41	7	1	1
Quarterly review of economics	254	142	10	4	4	5 in cat	3	3
National Vital Statistics CDC	X	19	5	6	13		2	3
MMWR Morbidity and Mortality Surveillance summary	X	11	3	13	18		1	4
MMRW Recommendations and Reports	X	2	2	2			3	3

Some journals were not in top 100 list but were top 20 in their **categories** or **subcategories**

(1) Ranked in top 10 by 5 out of 6.

(2) Ranked in the top 20 by all

(3) Ranked in the top 20 by only one

Highlighted -ranked in top 10 by 4 out of 6

NOTES: CURATED DATASETS

JIF© (Journal Citation Reports) is subscription only .

Elsevier's CiteScore (CS), SCImago's SJR, and CWTS SNIP use **Scopus** journal data. CiteScore includes SNIP and SJR.

<https://www.scopus.com/sources.uri>

CiteScore: Publications and citations from 2016-2019; default: no minimum number of publications

Includes more than 25,000 titles in 330 disciplines using eight indicators values. Only 1000 displayed.

Must be a **subscriber** to Scopus to download the entire dataset

CWTS SNIP (Source Normalized Impact per Publication) <https://www.journalindicators.com/indicators>

Default set at a minimum of 50 publications with three years of citations; This chart uses >10.

[Download the entire dataset from 1999. No subscription required.](#)

Scimago Journal Rankings; with SJR and H-Index <https://www.scimagojr.com/>

Over 30,000 titles; all displayable, 50 at a time! Includes 9 metrics plus country of publishers' parents

Choice of two or three years of citations plus ranking by H-Index

ONLY ranking that allows searching by Asiatic region and all WOS datasets

HARVESTED DATASETS

Dimensions- harvests articles based on a set of curated journal lists; free access to mean and median citations per journal; next level displays FCR and RCR but based on the journals with the top 500 publications.

<https://www.dimensions.ai/>

Google Scholar Top 100 Journals by 5-year H-Ind https://scholar.google.com/citations?view_op=top_venues

Sources are included based on their website meeting Google standards, not on the quality or reliability of the journal
Top 100 overall; Top 20 in six broad fields plus many subcategories (subcat)

ANALYSIS

25 different journals are in the top 10 in at least one of our rankings

2 journals highlighted in red, are tops in five rankings; 4 in bold are top 10 in four rankings.

JCR overlap top 10: 7 w/t CS; 5 w/t SNIP and FCR; 4 w/t SJR; and 3 w/t Google

CS overlap top 10: 7 w/t SJR; 6 w/t SNIP; 5 w/t FCR

SNIP: 6 w/t SJR; 5 w/t FCR; and 3 w/t Google

SJR: 6 w/t FCR; and 1 w/t Google

FCR: 1 w/t Google

Google: Ranks highlighted in **RED** are also top 20 in SJR's H-Index ranking.

SCOPUS Data top the overlap: rankings lists with Scopus data; 2 each with CA, Scholar metrics and Dimensions

Journal Impact Factor - Clarivate Analytics Data: (Top 10 overlap 7 with FCR and 2 with Scholar

h5-Index Google Scholar lists top 100 overall; other sources ranked in different subject categories

FCR (Field Citation Ratio) varies by field;

Top 10 titles only in SNIP and SJR: Handbook of International Economics and Living Review of European Governance

Scholar metrics: <https://scholar.googleblog.com/2020/07/2020-scholar-metrics-released.html>

5 - IEEE/CVF Conference on Computer Vision and Pattern Recognition; 6 *Advanced Materials*;

7. Nature Communications