

TABLE 46. 1. JCR Rankings of top 20 publications by JIF for selected years						
2019			2018	2014	2009	1997
12052	Full Journal Title	Citable Items	12534	11813	9647	6581
1	CA-A CANCER JOURNAL FOR CLINICIANS	22	1	1	1	68
2	NEW ENGLAND JOURNAL OF MEDICINE	328	3	2	3	6
3	Nature Reviews Materials	44	2			[2017]
4	NATURE REVIEWS DRUG DISCOVERY	36	5	5	19	[2002]
5	LANCET, The	275	4	4	13	26
6	NATURE REVIEWS MOLECULAR CELL BIOLOGY	44	12	9	4	[2000]
7	Nature Reviews Clinical Oncology	41	21	112		[2009]
8	NATURE REVIEWS CANCER	43	8	10	16	[2002]
9	CHEMICAL REVIEWS	209	6	3	7	17
10	Nature Energy	93	7			[2016]
11	JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOC	200	9	13	20	64
12	REVIEWS OF MODERN PHYSICS	38	17	24	10	33
13	CHEMICAL SOCIETY REVIEWS	183	15	17	37	108
14	Nature	903	13	7	8	7
15	SCIENCE	774	14	16	15	8
16	Nature Reviews Disease Primers	39	28			[2016]
17	World Psychiatry [1]	21	22	109	1566	[2008]
19	NATURE REVIEWS IMMUNOLOGY	52	10	14	11	[2002]
20	NATURE MATERIALS	162	16	12	17	[2003]
21	CELL	432	18	20	12	4
22	NATURE BIOTECHNOLOGY	123	29	6	18	90
23	NATURE MEDICINE	201	31	26	22	5
26	Nature Reviews Microbiology	53	20	32	52	[2003]
27	Lancet Oncology	167	19	31	69	[2003]
29	NATURE REVIEWS GENETICS	45	11	11	21	[2000]
30	Annual Review of Astronomy and Astrophysics	15	27	18	26	58

33	Nature Nanotechnology	141	24	15	24	[2006]
34	Nature Photonics	115	30	19	32	[2007]
45	NATURE GENETICS	173	45	25	9	2
53	Annual Review of Biochemistry	30	40	23	14	1
54	PHYSIOLOGICAL REVIEWS	39	52	28	6	13
65	IMMUNITY	171	68	43	36	11
87	Annual Review of Immunology	24	70	8	5	3
108	PHARMACOLOGICAL REVIEWS	22	85	69	56	12
159	TRENDS IN BIOCHEMICAL SCIENCES	72	105	159	110	16
161	Annual Review of Cell and Developmental Biology	29	235	76	40	14
162	ENDOCRINE REVIEWS	55	135	44	38	9
213	MICROBIOLOGY AND MOLECULAR BIOLOGY REVIEWS	15	131	99	90	18
214	Annual Review of Neuroscience	23	194	54	28	10
342	GENES & DEVELOPMENT	116	326	167	101	15
442	CURRENT OPINION IN CELL BIOLOGY	107	379	250	71	19
5971	Acta Crystallographica A-Foundation and Advances[3]	74	5777	2940	2	976

NOTES: Journals in JCR are extracted from WEB of Science SCIE and SSCI

[1] World Psychiatry is in SCIE and ranked #1 in SSCI; #2 in SSCI is Lancet Global Health ranked 68 in SCIE

[2] **1997** - Microbiological Review name changed to Microbiology and Molecular Biology reviews

[3] **2009** Acta Crystallographica A-Foundation and Advances outlier; it had one highly cited article in 2008 that is the most highly cited article from 2008, still being cited today, with 60,000 cites more than number 2!

ANALYSIS: Citations and Citable Items: Rankings are not based on number of publications or citable items alone.

Nature and Science are 1 and 2 in citations and 239 and 303 in citable items. Of top 20 in citable items

Nature Communications, at 9, is highest ranked at 227 for JIF. PLOS, 3 in cites is 3815 in JIF.

Only one publication is in top 10 across all selected years and four are in top 20.

Comparing 2018 and 2019, 7 publications are in top 10 and 14 in the top 20.

43 titles are in the top 20 for the selected years; 17 are Nature titles; 15 titles were not published in 1997

9 titles in this year's top 20 were not published in 1997; 8 of those are publications from Nature

20 titles are reviews; the 5 annual reviews no longer in top 20 on any list.

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