

Table S1 Publication and citation profiles of leading countries

Country	Articles	Freq	SCP	MCP	MCP_Ratio	TP	TP_rank	TC	TC_rank	Average Citations
USA	277	0.231	215	62	0.224	923	1	14911	1	53.8
China	200	0.167	168	32	0.16	604	2	3613	2	18.1
India	110	0.092	78	32	0.291	319	3	2327	4	21.2
UK	64	0.053	27	37	0.578	209	4	3099	3	48.4
Korea	52	0.043	42	10	0.192	180	6	1307	8	25.1
Mexico	52	0.043	39	13	0.25	191	5	1739	6	33.4
Brazil	50	0.042	35	15	0.3	174	7	1098	10	22
Japan	39	0.033	35	4	0.103	144	8	1802	5	46.2
Netherlands	29	0.024	11	18	0.621	103	11	1418	7	48.9
Italy	21	0.018	12	9	0.429	80	12	1018	11	48.5
Canada	20	0.017	13	7	0.35	71	13	1101	9	55
South Africa	19	0.016	7	12	0.632	128	9	932	13	49.1
Russia	17	0.014	13	4	0.235	50	16	310	21	18.2
France	16	0.013	11	5	0.313	103	10	994	12	62.1
Sweden	14	0.012	5	9	0.643	44	19	482	15	34.4
Argentina	13	0.011	11	2	0.154	44	18	379	17	29.2
Spain	12	0.01	9	3	0.25	70	14	319	18	26.6
Turkey	12	0.01	12	0	0	47	17	313	20	26.1
Germany	11	0.009	7	4	0.364	67	15	533	14	48.5
Pakistan	11	0.009	6	5	0.455	29	23	384	16	34.9

Articles, Publications of Corresponding Authors only; Freq, Frequency of Total Publications; MCP_Ratio, Proportion of Multiple Country Publications; TP, Total Publications; TP_rank, Rank of Total Publications; TC, Total Citations; TC_rank, Rank of Total Citations; Average Citations, The average number of citations per publication.

Table S2 Publication and citation profiles of high-impact authors

Authors	h-index	g-index	m-index	PY_start	TP	TP_Frac	TP_rank	TC	TC_rank
Kaplan G	17	18	0.567	1995	18	2.11	4	2348	1
Actor JK	14	21	0.538	1999	21	3.89	1	664	11
Ellner JJ	14	14	0.438	1993	14	1.84	11	1229	2
Hunter RL	14	16	0.538	1999	16	2.61	5	592	13
Mcmurray DN	14	20	0.452	1994	20	6.24	3	621	12
Ottenhoff THM	13	16	0.65	2005	16	1.9	5	965	3
Sugawara I	13	15	0.5	1999	15	3.85	8	892	5
Babu S	12	21	0.857	2011	21	2.81	1	458	14
Friedland JS	12	13	0.462	1999	13	2.75	14	900	4
Mizuno S	12	15	0.462	1999	15	3.88	8	870	6
Orme IM	11	12	0.367	1995	12	2.04	15	796	9
Toossi Z	11	14	0.379	1996	14	2.44	11	754	10
Xing Z	11	12	0.407	1998	12	2.13	15	830	8
Yamada H	11	12	0.423	1999	12	2.96	15	835	7
Hernández-Pando R	10	12	0.455	2003	12	1.41	15	359	18
Kim HJ	10	14	0.455	2003	14	1.55	11	433	16
Kumar NP	10	15	0.714	2011	15	1.93	8	397	17
Rook GAW	10	11	0.294	1991	11	2.2	20	441	15
Shin SJ	10	16	0.588	2008	16	1.89	5	356	19
Cho SN	9	12	0.529	2008	12	1.65	15	284	20

H_index, The h-index of the journal, which measures both the productivity and citation impact of the publications; g_index, The g-index of the journal, which gives more weight to highly-cited articles; m_index, The m-index of the journal, which is the h-index divided by the number of years since the first published paper; TP, Total Publications; TP_rank, Rank of Total Publications; TC, Total Citations; TC_rank, Rank of Total Citations; Average Citations, The average number of citations per publication; PY_start, Publication Year Start, indicating the year the journal started publication.

Table S3 Bibliometric indicators of high-impact journals

Journal	h-index	g-index	m-index	IF 2023	JCR 2023	TP	TP_rank	TC	TC_rank	PY_start
<i>Journal Of Immunology</i>	46	65	1.484	3.6	2	65	2	4332	1	1994
<i>Infection And Immunity</i>	37	63	1.057	2.9	2	63	3	3211	2	1990
<i>PLoS One</i>	31	47	1.632	2.9	1	80	1	1179	5	2006
<i>American Journal Of Respiratory And Critical Care Medicine</i>	25	26	0.862	19.3	1	26	6	887	8	1996
<i>Journal Of Infectious Diseases</i>	20	23	0.606	5	1	23	9	1319	4	1992
<i>Tuberculosis</i>	19	35	0.792	2.8	2	56	4	951	7	2001
<i>Clinical And Experimental Immunology</i>	16	23	0.5	3.4	3	23	8	688	11	1993
<i>Clinical And Vaccine Immunology</i>	15	19	0.789	NA	NA	19	11	250	39	2006
<i>Frontiers In Immunology</i>	15	27	1.667	5.7	1	48	5	513	18	2016
<i>Scientific Reports</i>	15	25	1.154	3.8	1	25	7	254	37	2012
<i>Cytokine</i>	13	22	0.65	3.7	2	22	10	251	38	2005
<i>Journal Of Leukocyte Biology</i>	13	16	0.591	3.6	2	16	13	456	20	2003
<i>Microbes And Infection</i>	13	15	0.619	2.6	3	15	15	336	31	2004
<i>Proceedings Of The National Academy Of Sciences Of The United States Of America</i>	12	12	0.414	9.4	1	12	16	1085	6	1996
<i>Vaccine</i>	12	16	0.571	4.5	2	16	14	426	24	2004
<i>Bmc Infectious Diseases</i>	11	18	0.5	3.4	2	18	12	170	48	2003
<i>Immunology</i>	11	11	0.393	4.9	2	11	21	636	13	1997
<i>American Journal Of Respiratory Cell And Molecular Biology</i>	10	11	0.294	5.9	1	11	18	364	28	1991
<i>European Journal Of Immunology</i>	9	11	0.36	4.5	2	11	19	698	9	2000
<i>Scandinavian Journal Of Immunology</i>	9	12	0.36	4.1	2	12	17	302	34	2000

H_index, The h-index of the journal, which measures both the productivity and citation impact of the publications; g_index, The g-index of the journal, which gives more weight to highly-cited articles; m_index, The m-index of the journal, which is the h-index divided by the number of years since the first published paper; TP, Total Publications; TP_rank, Rank of Total Publications; TC, Total Citations; TC_rank, Rank of Total Citations; Average Citations, The average number of citations per publication; PY_start, Publication Year Start, indicating the year the journal started publication.