



جامعة طيبة
عمادة شؤون المكتبات

Journal Citation Reports®

LIST OF TOP 100 JOURNAL TITLE BASED ON IMPACT FACTOR COLLEGE OF SCIENCES

SUBJECT CATEGORY: **MATHEMATICS**

Rank	Abbreviated Journal Title (linked to journal information)	ISSN	JCR Data 2014					
			Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life
1	Acta Numerica	0962-4929	1308	7.364	0	0.286	7	>10
2	Annals Of Mathematics	0003-486X	9570	3.236	3.654	1.152	46	>10
3	Communications On Pure And Applied Mathematics	0010-3640	7280	3.130	3.462	0.696	46	>10
4	Publications Mathematiques De L Ihes	0073-8301	832	2.882	2.500	0.250	8	>10
5	Journal Of The American Mathematical Society	0894-0347	2591	2.556	3.604	0.846	26	>10
6	Fixed Point Theory And Applications	1687-1812	2679	2.503	2.126	0.637	239	2.6
7	Acta Mathematica	0001-5962	3388	2.469	3.549	0.867	15	>10
8	Foundations Of Computational Mathematics	1615-3375	763	2.389	3.566	0.763	38	5.5
9	Inventiones Mathematicae	0020-9910	7276	2.364	2.780	0.611	54	>10
10	Journal Of Numerical Mathematics	1570-2820	156	2.310	1.479	0.125	16	3.6
11	Fractional Calculus And Applied Analysis	1311-0454	698	2.245	0	0.431	65	4.7
12	Bulletin Of The American Mathematical Society	0273-0979	3702	2.107	2.928	2.273	11	>10
13	Memoirs Of The American Mathematical Society	0065-9266	1947	1.727	2.121	0.325	77	>10
14	Journal Of The European Mathematical Society	1435-9855	935	1.698	1.940	0.409	66	4.8

15	Journal De Mathematiques Pures Et Appliquees	0021-7824	2266	1.683	1.725	0.387	75	>10
16	Journal Of Differential Equations	0022-0396	9362	1.680	1.846	0.268	287	9.5
17	Geometric And Functional Analysis	1016-443X	1649	1.644	1.846	0.224	58	>10
18	Duke Mathematical Journal	0012-7094	5146	1.578	2.009	0.507	69	>10
19	Annales Scientifiques De L Ecole Normale Superieure	0012-9593	1852	1.520	1.700	0.370	27	>10
20	Calculus Of Variations And Partial Differential Equations	0944-2669	1638	1.518	1.679	0.354	130	7.5
21	Japanese Journal Of Mathematics	0289-2316	275	1.444	1.115	0.200	5	>10
22	Communications In Number Theory And Physics	1931-4523	197	1.432	1.500	0.000	10	4.8
23	Journal Fur Die Reine Und Angewandte Mathematik	0075-4102	4445	1.432	1.378	0.476	84	>10
24	Journal Of Differential Geometry	0022-040X	3462	1.419	2.140	0.404	47	>10
25	Analysis & Pde	1948-206X	260	1.414	1.676	0.182	44	3
26	Nonlinear Analysis-Theory Methods & Applications	0362-546X	11267	1.327	1.579	0.212	302	6
27	Journal Of Functional Analysis	0022-1236	7819	1.322	1.516	0.248	375	>10
28	Numerical Linear Algebra With Applications	1070-5325	1145	1.322	1.491	0.340	47	7.9
29	Advances In Mathematics	0001-8708	6467	1.294	1.564	0.308	299	8.7
30	Advances In Nonlinear Analysis	2191-9496	42	1.258	1.258	0.125	23	0
31	Journal Of Spectral Theory	1664-039X	75	1.231	1.207	0.167	30	0
32	Calcolo	0008-0624	330	1.200	1.216	0.344	32	>10
33	American Journal Of Mathematics	0002-9327	4188	1.181	1.610	0.152	46	>10
34	Constructive Approximation	0176-4276	922	1.153	1.073	0.119	42	>10
35	Advances In Calculus Of Variations	1864-8258	92	1.133	0.961	0.000	16	0
36	Mathematische Annalen	0025-5831	6112	1.130	1.349	0.183	104	>10
37	Geometry & Topology	1465-3060	920	1.125	1.346	0.068	59	6.6
38	Kinetic And Related Models	1937-5093	289	1.125	1.138	0.194	35	3.8
39	Transactions Of The American Mathematical Society	0002-9947	11582	1.122	1.186	0.365	241	>10
40	Journal Of Mathematical Analysis And Applications	0022-247X	18695	1.120	1.204	0.291	941	8.8

41	Proceedings Of The London Mathematical Society	0024-6115	3572	1.112	1.195	0.326	95	>10
42	International Mathematics Research Notices	1073-7928	2563	1.100	1.122	0.278	216	8.3
43	Computational Complexity	1016-3328	455	1.075	1.200	0.000	16	>10
44	Annali Di Matematica Pura Ed Applicata	0373-3114	1371	1.065	1.080	0.165	97	>10
45	Banach Journal Of Mathematical Analysis	1735-8787	169	1.050	0.837	0.350	40	3.3
46	Russian Mathematical Surveys	0036-0279	2398	1.036	0.907	0.290	31	>10
47	Revista Matematica Iberoamericana	0213-2230	921	1.020	0.892	0.195	41	>10
48	Advances In Differential Equations	1079-9389	769	1.014	0.995	0.222	36	10
49	Boundary Value Problems	1687-2770	1046	1.014	1.039	0.148	243	4.2
50	Communications In Partial Differential Equations	0360-5302	2854	1.013	1.523	0.308	78	>10
51	Proceedings Of The Royal Society Of Edinburgh Section A-Mathematics	0308-2105	1547	1.009	0.961	0.129	62	>10
52	Fixed Point Theory	1583-5022	345	1.000	1.033	0.106	47	4.4
53	Compositio Mathematica	0010-437X	2180	0.993	1.230	0.195	77	>10
54	Potential Analysis	0926-2601	602	0.992	0.983	0.134	82	8.1
55	Journal Of Combinatorial Theory Series B	0095-8956	2139	0.983	0.918	0.208	48	>10
56	Journal Of The Institute Of Mathematics Of Jussieu	1474-7480	264	0.980	1.008	0.435	23	6.1
57	Journal D Analyse Mathematique	0021-7670	1183	0.977	0.984	0.167	36	>10
58	Journal Of Geometric Analysis	1050-6926	723	0.971	0.960	0.352	88	7.7
59	Forum Mathematicum	0933-7741	556	0.962	0.807	0.273	66	7.2
60	Selecta Mathematica-New Series	1022-1824	446	0.962	1.052	0.314	35	>10
61	Arkiv For Matematik	0004-2080	574	0.951	0.660	0.050	20	>10
62	Journal Of Approximation Theory	0021-9045	1716	0.951	0.810	0.269	78	>10
63	Journal Of Noncommutative Geometry	1661-6952	141	0.947	0.958	0.074	27	3.6
64	Linear Algebra And Its Applications	0024-3795	7672	0.939	0.948	0.228	461	9.8
65	Commentarii Mathematici Helvetici	0010-2571	1488	0.938	0.913	0.031	32	>10
66	Finite Fields And Their Applications	1071-5797	577	0.927	0.956	0.237	93	5.8
67	Random Structures & Algorithms	1042-9832	1039	0.924	0.991	0.304	46	>10

68	Annali Della Scuola Normale Superiore Di Pisa-Classe Di Scienze	0391-173X	1434	0.921	1.132	0.067	15	>10
69	Advanced Nonlinear Studies	1536-1365	370	0.918	0.744	0.212	52	6
70	Aequationes Mathematicae	0001-9054	755	0.918	0.676	0.133	45	>10
71	Journal Of Algebraic Geometry	1056-3911	670	0.906	1.068	0.409	22	>10
72	Review Of Symbolic Logic	1755-0203	174	0.892	0.883	0.125	32	3.6
73	Journal Of Nonlinear Sciences And Applications	2008-1898	164	0.886	0	0.463	41	2.8
74	Journal Of Inverse And Ill-Posed Problems	0928-0219	405	0.880	0.764	0.081	37	6.7
75	Results In Mathematics	1422-6383	654	0.864	0.668	0.134	67	7.9
76	Differential And Integral Equations	0893-4983	1133	0.862	0.850	0.228	57	>10
77	Applicable Analysis And Discrete Mathematics	1452-8630	195	0.860	0.934	0.053	19	4.6
78	Communications On Pure And Applied Analysis	1534-0392	812	0.844	0.848	0.223	139	4.5
79	Collectanea Mathematica	0010-0757	318	0.843	0.904	0.172	29	>10
80	Journal Of Modern Dynamics	1930-5311	176	0.841	1.143	0.167	12	4.2
81	Communications In Contemporary Mathematics	0219-1997	538	0.835	0.803	0.159	44	7.2
82	Mathematical Modelling And Analysis	1392-6292	261	0.830	0.717	0.130	46	4.6
83	Discrete And Continuous Dynamical Systems	1078-0947	2336	0.826	0.914	0.443	253	5.4
84	Journal Of Dynamics And Differential Equations	1040-7294	837	0.822	1.000	0.091	44	>10
85	Journal Of The London Mathematical Society-Second Series	0024-6107	3411	0.820	0.925	0.140	93	>10
86	Electronic Journal Of Qualitative Theory Of Differential Equations	1417-3875	494	0.817	0.838	0.068	74	4.2
87	International Journal Of Numerical Analysis And Modeling	1705-5105	375	0.817	1.008	0.267	45	4.7
88	Analysis And Applications	0219-5305	274	0.796	1.104	0.258	31	6.1
89	Kyoto Journal Of Mathematics	2156-2261	101	0.796	0.826	0.083	36	3.2
90	Carpathian Journal Of Mathematics	1584-2851	214	0.792	0.901	0.080	50	4.7
91	Journal Of Topology	1753-8416	225	0.791	0.982	0.200	40	4.4
92	Israel Journal Of Mathematics	0021-2172	2700	0.787	0.796	0.092	153	>10

93	Journal Of Evolution Equations	1424-3199	439	0.783	0.945	0.150	40	6.6
94	Ergodic Theory And Dynamical Systems	0143-3857	1645	0.778	0.801	0.161	93	>10
95	Revista De La Real Academia De Ciencias Exactas Fisicas Y Naturales Serie A-Matematicas	1578-7303	208	0.776	0.729	0.078	64	5.6
96	Journal Of Combinatorial Theory Series A	0097-3165	1943	0.775	0.773	0.180	100	>10
97	Journal Of Inequalities And Applications	1029-242X	1672	0.773	0.818	0.183	499	3.6
98	Qualitative Theory Of Dynamical Systems	1575-5460	102	0.766	0	0.167	18	4.2
99	Canadian Journal Of Mathematics- Journal Canadien De Mathematiques	0008-414X	2043	0.765	0.673	0.255	51	>10
100	Journal Of Symplectic Geometry	1527-5256	170	0.761	0.889	0.050	20	5.7