

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 2016					
			Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life
1	ACTA NUMER	0962-4929	1541	6.250	6	253	>10	0.167
2	J AM MATH SOC	0894-0347	3327	4.692	30	580	>10	1.300
3	ANN MATH	0003-486X	10846	3.921	39	1183	>10	1.026
4	COMMUN PUR APPL MATH	0010-3640	8686	3.793	55	936	>10	0.636
5	PUBL MATH-PARIS	0073-8301	1116	3.182	9	175	>10	0.444
6	INVENT MATH	0020-9910	8468	2.946	75	897	>10	0.613
7	ADV NONLINEAR ANAL	2191-9496	256	2.844	22	191	1.8	2.500
8	FOUND COMPUT MATH	1615-3375	1199	2.829	46	505	6.9	0.435
9	ACTA MATH-DJURSHOLM	0001-5962	3744	2.448	5	291	>10	0.800
10	DUKE MATH J	0012-7094	5710	2.171	66	800	>10	0.470
11	J EUR MATH SOC	1435-9855	1343	2.096	77	698	5.4	0.455
12	FRACT CALC APPL ANAL	1311-0454	1182	2.034	63	663	4.7	0.500
13	J DIFFER EQUATIONS	0022-0396	12109	1.988	517	3791	9.6	0.373
14	ANN SCI ECOLE NORM S	0012-9593	2190	1.908	39	259	>10	0.692
15	ANAL APPL	0219-5305	404	1.823	30	203	5.8	0.233
16	J MATH PURE APPL	0021-7824	2717	1.802	66	670	>10	0.455
17	COMMUN PART DIFF EQ	0360-5302	3710	1.608	70	680	>10	0.214
18	J DYN DIFFER EQU	1040-7294	1046	1.549	52	322	>10	0.288
19	CALC VAR PARTIAL DIF	0944-2669	2380	1.532	154	1004	6.9	0.234
20	ANAL PDE	1948-206X	486	1.532	54	392	3.6	0.148
21	J REINE ANGEW MATH	0075-4102	4935	1.481	93	664	>10	0.849
22	GEOM FUNCT ANAL	1016-443X	1927	1.480	39	475	>10	0.103
23	B AM MATH SOC	0273-0979	4234	1.448	17	132	>10	0.118
24	T AM MATH SOC	0002-9947	13442	1.426	298	1747	>10	0.631
25	CALCOLO	0008-0624	393	1.407	41	121	>10	0.171
26	J ALGEBRAIC GEOM	1056-3911	789	1.405	17	165	>10	0.412
27	ADV MATH	0001-8708	7924	1.373	399	2605	8.9	0.361
28	J NONLINEAR SCI APPL	2008-1898	552	1.340	551	341	1.8	0.265
29	J DIFFER GEOM	0022-040X	3899	1.330	45	359	>10	0.556

30	LAW PROBAB RISK	1470-8396	204	1.323	15	66	7	1.067
31	MATH ANN	0025-5831	6946	1.314	167	938	>10	0.240
32	COMPOS MATH	0010-437X	2594	1.312	82	556	>10	0.390
33	NUMER LINEAR ALGEBR	1070-5325	1351	1.303	51	449	8.1	0.308
34	SEL MATH-NEW SER	1022-1824	595	1.295	67	158	9	0.313
35	P LOND MATH SOC	0024-6115	3982	1.272	59	526	>10	0.203
36	KINET RELAT MOD	1937-5093	459	1.261	31	306	4.9	0.323
37	J FUNCT ANAL	0022-1236	8930	1.254	248	2074	>10	0.339
38	J INST MATH JUSSIEU	1474-7480	317	1.250	25	121	7.2	0.360
39	RANDOM STRUCT ALGOR	1042-9832	1384	1.243	66	304	>10	0.197
40	ADV DIFFERENTIAL EQU	1079-9389	821	1.236	17	238	>10	0.176
41	NONLINEAR ANAL-THEOR	0362-546X	9412	1.192	262	2792	7.7	0.183
42	COMMUN CONTEMP MATH	0219-1997	744	1.191	76	271	7.8	0.342
43	GEOM TOPOL	1465-3060	1247	1.187	56	411	7.8	0.321
44	ADV CALC VAR	1864-8258	145	1.182	20	76	4	0.950
45	P ROY SOC EDINB A	0308-2105	1710	1.158	59	403	>10	0.186
46	B MATH SCI	1664-3607	98	1.138	15	93	0	0.267
47	COMMUN NUMBER THEORY	1931-4523	275	1.125	13	122	6.5	0.000
48	REV MAT COMPLUT	1139-1138	359	1.121	28	124	8.1	0.286
49	DISCRETE CONT DYN-A	1078-0947	3084	1.099	314	1350	6.2	0.392
50	REND LINCEI-MAT APPL	1120-6330	209	1.096	28	105	5.5	0.321
51	ADV NONLINEAR STUD	1536-1365	501	1.072	58	222	6.3	0.259
52	J ANAL MATH	0021-7670	1314	1.071	42	222	>10	0.119
53	J MATH ANAL APPL	0022-247X	19970	1.064	904	5154	9.9	0.313
54	DISS MATH	0012-3862	268	1.062	8	47	>10	0.625
55	AM J MATH	0002-9327	4736	1.056	48	341	>10	0.208
56	COMBINATORICA	0209-9683	1662	1.048	33	169	>10	0.212
57	MOSC MATH J	1609-3321	479	1.041	29	154	9.6	0.069
58	J EVOL EQU	1424-3199	534	1.038	41	176	7.7	0.171
59	RUSS MATH SURV+	0036-0279	2621	1.026	40	209	>10	0.250
60	POTENTIAL ANAL	0926-2601	773	1.026	72	315	7.8	0.139
61	INTERFACE FREE BOUND	1463-9963	346	1.023	20	96	9.3	0.050
62	J SPECTR THEOR	1664-039X	125	1.000	37	122	3.2	0.027
63	LINEAR MULTILINEAR A	0308-1087	1221	1.000	186	560	6.3	0.210
64	J TOPOLOG	1753-8416	330	0.988	41	207	4.5	0.220
65	LINEAR ALGEBRA APPL	0024-3795	9562	0.973	498	2757	>10	0.291
66	INDIANA U MATH J	0022-2518	3086	0.971	66	376	>10	0.136
67	CONSTR APPROX	0176-4276	1156	0.964	40	244	>10	0.150
68	CAN J MATH	0008-414X	2262	0.963	49	234	>10	0.122
69	SCI CHINA MATH	1674-7283	1002	0.956	144	783	3.7	0.182

70	ELECTRON J DIFFER EQ	1072-6691	2139	0.954	339	1166	4.9	0.097
71	ERGOD THEOR DYN SYST	0143-3857	2012	0.937	113	431	>10	0.239
72	J APPROX THEORY	0021-9045	1927	0.931	71	402	>10	0.338
73	ELECTRON J QUAL THEO	1417-3875	642	0.926	145	396	5	0.090
74	INT MATH RES NOTICES	1073-7928	3322	0.924	220	1206	8.1	0.332
75	ALGEBR NUMBER THEORY	1937-0652	428	0.912	68	288	4	0.044
76	J MATH LOG	0219-0613	121	0.900	9	42	8	0.111
77	ASIAN J MATH	1093-6106	490	0.895	31	128	>10	0.129
78	J LOND MATH SOC	0024-6107	3695	0.895	88	435	>10	0.068
79	MEM AM MATH SOC	0065-9266	2337	0.877	22	351	>10	0.545
80	INTEGR TRANSF SPEC F	1065-2469	929	0.873	80	328	8.5	0.155
81	J GEOM ANAL	1050-6926	957	0.870	135	368	7.9	0.319
82	ARS MATH CONTEMP	1855-3966	217	0.870	60	149	3.2	0.383
83	MEDITERR J MATH	1660-5446	502	0.868	320	312	3.6	0.116
84	ANN MAT PUR APPL	0373-3114	1634	0.864	109	305	>10	0.385
85	ANN ACAD SCI FENN-M	1239-629X	961	0.856	61	206	>10	0.115
86	INT J NUMER ANAL MOD	1705-5105	392	0.850	37	203	5.8	0.027
87	COMMENT MATH HELV	0010-2571	1631	0.844	29	166	>10	0.103
88	PUBL MAT	0214-1493	358	0.841	20	98	8.9	0.450
89	REV SYMB LOGIC	1755-0203	233	0.838	35	164	4.5	0.143
90	BANACH J MATH ANAL	1735-8787	234	0.833	48	180	3.5	0.167
91	GROUP GEOM DYNAM	1661-7207	278	0.833	36	174	4.7	0.167
92	J COMB THEORY B	0095-8956	2590	0.829	70	287	>10	0.243
93	REV MAT IBEROAM	0213-2230	1172	0.829	30	269	>10	0.600
94	AEQUATIONES MATH	0001-9054	1015	0.826	90	231	>10	0.256
95	EVOL EQU CONTROL THE	2163-2480	120	0.826	31	116	3	0.129
96	COMB PROBAB COMPUT	0963-5483	818	0.826	48	218	10	0.188
97	QUAL THEOR DYN SYST	1575-5460	119	0.825	32	73	4.7	0.062
98	BOUND VALUE PROBL	1687-2770	1539	0.819	217	957	4.2	0.212
99	J COMB THEORY A	0097-3165	2475	0.814	70	580	>10	0.214
100	FINITE FIELDS TH APP	1071-5797	743	0.813	89	333	6.8	0.067