

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

SUBJECT CATEGORY: **Physics**

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	NAT MATER	1476-1122	81831	39.737	167	35573	6.5	8.331
2	NAT MATER	1476-1122	81831	39.737	167	35573	6.5	8.331
3	NAT PHOTONICS	1749-4885	35595	37.852	115	23268	4.4	6.826
4	REV MOD PHYS	0034-6861	45510	36.917	41	9246	>10	6.634
5	ANNU REV ASTRON ASTR	0066-4146	9417	30.733	0	2465	>10	2.333
6	LIVING REV RELATIV	1433-8351	2186	29.300	0	949	6.3	40.500
7	MAT SCI ENG R	0927-796X	6361	29.280	0	1361	>10	5.083
8	NAT PHYS	1745-2473	30007	22.806	173	16015	5.4	6.542
9	ADV PHYS	0001-8732	5466	21.818	0	707	>10	7.500
10	ADV MATER	0935-9648	160622	19.791	1084	87954	5.1	3.998
11	ADV MATER	0935-9648	160622	19.791	1084	87954	5.1	3.998
12	ANNU REV CONDEN MA P	1947-5454	1915	18.588	0	1425	3.8	5.812
13	PHYS REP	0370-1573	25052	17.425	0	5104	>10	5.635
14	ADV ENERGY MATER	1614-6832	22073	16.721	360	20324	2.6	4.327
15	ADV ENERGY MATER	1614-6832	22073	16.721	360	20324	2.6	4.327
16	REP PROG PHYS	0034-4885	14032	14.311	0	4673	9	2.663
17	ANNU REV FLUID MECH	0066-4189	10259	14.020	0	1808	>10	7.368
18	PHYS LIFE REV	1571-0645	1327	13.840	0	637	3.9	21.583
19	APPL PHYS REV	1931-9401	891	13.667	0	820	2.2	1.771
20	SURF SCI REP	0167-5729	4620	13.333	0	826	>10	2.600
21	PHYS REV X	2160-3308	7645	12.789	192	7129	2.3	2.589
22	NANO LETT	1530-6984	141715	12.712	1170	77094	5.4	2.211
23	NANO LETT	1530-6984	141715	12.712	1170	77094	5.4	2.211
24	NAT STRUCT MOL BIOL	1545-9993	26851	12.595	127	10138	7.3	3.263
25	LIVING REV SOL PHYS	1614-4961	974	12.455	0	500	5.9	0.750
26	NANO ENERGY	2211-2855	13433	12.343	585	12149	2	2.091
27	REV GEOPHYS	8755-1209	9104	12.340	0	1658	>10	2.318
28	ANNU REV MAR SCI	1941-1405	2785	12.333	0	1734	4.9	4.190
29	ADV FUNCT MATER	1616-301X	67188	12.124	868	41055	4.5	2.258
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31	PROG PART NUCL PHYS	0146-6410	3263	11.229	0	1131	8.3	5.125
32	PROG PART NUCL PHYS	0146-6410	3263	11.229	0	1131	8.3	5.125
33	ANNU REV BIOPHYS	1936-122X	2510	10.676	0	1421	5	1.875
34	ANNU REV EARTH PL SC	0084-6597	6688	9.780	0	1503	>10	1.462
35	BBA-REV CANCER	0304-419X	4889	9.452	9	2399	5.9	1.464
36	J PHYS CHEM LETT	1948-7185	33159	9.353	818	27485	3.3	1.751
37	NPJ QUANTUM INFORM	2056-6387	121	9.111	20	82	1.3	1.560
38	NPJ QUANTUM INFORM	2056-6387	121	9.111	20	82	1.3	1.560
39	NPJ QUANTUM INFORM	2056-6387	121	9.111	20	82	1.3	1.560
40	ASTROPHYS J SUPPL S	0067-0049	24547	8.955	178	9227	8.3	1.837
41	SMALL	1613-6810	35042	8.643	594	21869	4.3	1.769
42	SMALL	1613-6810	35042	8.643	594	21869	4.3	1.769
43	PROG SURF SCI	0079-6816	1874	8.619	0	335	>10	0.750
44	PHYS REV LETT	0031-9007	427669	8.462	2333	123941	9.8	2.923
45	LASER PHOTONICS REV	1863-8880	4571	8.434	73	3242	3.8	1.898
46	LASER PHOTONICS REV	1863-8880	4571	8.434	73	3242	3.8	1.898
47	ASTRON ASTROPHYS REV	0935-4956	1411	8.222	0	590	6.5	4.667
48	CURR OPIN CHEM BIOL	1367-5931	9840	7.889	0	3735	6.9	1.125
49	BIOSENS BIOELECTRON	0956-5663	41829	7.780	960	26089	3.8	2.345
50	SPACE SCI REV	0038-6308	9379	7.497	0	3100	8.5	3.589
51	NANOSCALE	2040-3364	62577	7.367	2083	56083	2.8	1.623
52	NANO RES	1998-0124	9155	7.354	339	6489	3.4	1.111
53	CURR OPIN SOLID ST M	1359-0286	3434	6.938	0	1224	10	1.051
54	CURR OPIN SOLID ST M	1359-0286	3434	6.938	0	1224	10	1.051
55	ACS PHOTONICS	2330-4022	3354	6.756	329	2887	1.8	1.347
56	ACS PHOTONICS	2330-4022	3354	6.756	329	2887	1.8	1.347
57	GEOCHEM PERSPECT	2223-7755	108	6.750	2	107	3.7	0.000
58	PROG PHOTOVOLTAICS	1062-7995	7971	6.726	142	4447	4.8	2.392
59	CRIT REV SOLID STATE	1040-8436	1147	6.455	0	349	7.9	0.750
60	NEURO SIGNALS	1424-862X	653	6.143	0	180	8.2	0
61	J HIGH ENERGY PHYS	1029-8479	78730	6.063	1861	47713	4	2.755
62	PROG NUCL MAG RES SP	0079-6565	2144	5.971	0	716	9.5	1.500
63	BBA-MOL CELL BIOL L	1388-1981	8359	5.547	170	3898	6.1	0.883
64	ASTROPHYS J	0004-637X	206609	5.533	2805	76002	8	1.393
65	ASTROPHYS J LETT	2041-8205	47025	5.522	555	16618	8.2	2.164
66	BBA-MOL BASIS DIS	0925-4439	11291	5.476	196	6561	4.8	1.063
67	PHYS DARK UNIVERSE	2212-6864	647	5.425	47	503	2.8	3.043
68	EUR PHYS J C	1434-6044	18242	5.297	556	10713	4	2.339
69	Q REV BIOPHYS	0033-5835	2290	5.267	0	447	>10	1.667
70	J MATER CHEM C	2050-7526	21022	5.256	1237	19279	2.2	1.312
71	J CHEM THEORY COMPUT	1549-9618	24768	5.245	554	15540	4.7	1.439

72	MRS BULL	0883-7694	7089	5.199	90	2953	7.5	0.733
73	CHINESE PHYS C	1674-1137	3556	5.084	240	3148	2.7	0.481
74	CHINESE PHYS C	1674-1137	3556	5.084	240	3148	2.7	0.481
75	BBA-GENE REGUL MECH	1874-9399	6523	5.018	117	3283	5	1.680
76	ASTRON ASTROPHYS	1432-0746	111243	5.014	1810	40164	7.8	2.046
77	SOLID STATE PHYS	0081-1947	2054	5.000	0	115	>10	0
78	MON NOT R ASTRON SOC	0035-8711	128369	4.961	3209	63047	5.5	1.704
79	STRUCTURE	0969-2126	14139	4.945	203	5058	8.4	1.054
80	IEEE T GEOSCI REMOTE	0196-2892	34544	4.942	571	12505	8.4	0.872
81	BBA-BIOENERGETICS	0005-2728	12164	4.932	184	4812	7.1	1.235
82	NANO-MICRO LETT	2311-6706	889	4.849	35	750	2.9	0.975
83	PHYS REV APPL	2331-7019	1740	4.808	248	1524	1.8	0.863
84	PHYS LETT B	0370-2693	65781	4.807	904	18600	>10	3.410
85	PHYS LETT B	0370-2693	65781	4.807	904	18600	>10	3.410
86	PHYS LETT B	0370-2693	65781	4.807	904	18600	>10	3.410
87	SOL ENERG MAT SOL C	0927-0248	26881	4.784	585	12313	6.2	1.436
88	J COSMOL ASTROPART P	1475-7516	18599	4.734	535	12495	3.8	2.002
89	J COSMOL ASTROPART P	1475-7516	18599	4.734	535	12495	3.8	2.002
90	BBA-GEN SUBJECTS	0304-4165	12586	4.702	244	6351	5.2	0.996
91	GEOCHIM COSMOCHIM AC	0016-7037	56898	4.609	455	11584	>10	1.178
92	PHYS REV D	2470-0010	159743	4.557	3356	64081	7.2	1.938
93	PHYS REV D	2470-0010	159743	4.557	3356	64081	7.2	1.938
94	NANOPHOTONICS-BERLIN	2192-8606	673	4.492	20	641	3.2	0.914
95	PUBL ASTRON SOC PAC	0004-6280	9814	4.446	108	2393	>10	0.875
96	INT REV PHYS CHEM	0144-235X	1537	4.438	0	360	>10	2.250
97	SURV GEOPHYS	0169-3298	1979	4.413	6	976	5.9	0.872
98	EARTH PLANET SC LETT	0012-821X	52824	4.409	542	14024	>10	0.970
99	APL MATER	2166-532X	2374	4.335	185	2163	2.4	0.935
100	J BIOPHOTONICS	1864-063X	2293	4.328	123	1577	3.5	1.038