

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

SUBJECT CATEGORY: **Physics, Condensed Matter**

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	ADV PHYS	0001-8732	5466	21.818	0	707	>10	7.500
3	ADV MATER	0935-9648	160622	19.791	1084	87954	5.1	3.998
4	ANNU REV CONDEN MA P	1947-5454	1915	18.588	0	1425	3.8	5.812
5	ADV ENERGY MATER	1614-6832	22073	16.721	360	20324	2.6	4.327
6	SURF SCI REP	0167-5729	4620	13.333	0	826	>10	2.600
7	NANO LETT	1530-6984	141715	12.712	1170	77094	5.4	2.211
8	ADV FUNCT MATER	1616-301X	67188	12.124	868	41055	4.5	2.258
9	NPJ QUANTUM INFORM	2056-6387	121	9.111	20	82	1.3	1.560
10	SMALL	1613-6810	35042	8.643	594	21869	4.3	1.769
11	PROG SURF SCI	0079-6816	1874	8.619	0	335	>10	0.750
12	LASER PHOTONICS REV	1863-8880	4571	8.434	73	3242	3.8	1.898
13	CURR OPIN SOLID ST M	1359-0286	3434	6.938	0	1224	10	1.051
14	ACS PHOTONICS	2330-4022	3354	6.756	329	2887	1.8	1.347
15	CRIT REV SOLID STATE	1040-8436	1147	6.455	0	349	7.9	0.750
16	SOLID STATE PHYS	0081-1947	2054	5.000	0	115	>10	0
17	J MECH PHYS SOLIDS	0022-5096	16390	4.255	246	3793	>10	0.615
18	PHYS REV B	2469-9950	344873	3.836	5329	97451	>10	1.024
19	APPL SURF SCI	0169-4332	61457	3.387	2152	34637	4.9	0.850
20	PHYS STATUS SOLIDI-R	1862-6254	2706	3.032	119	1928	3.6	0.805
21	SUPERCOND SCI TECH	0953-2048	6589	2.878	245	3163	5.9	0.710
22	PLASMA PROCESS POLYM	1612-8850	3598	2.846	112	1691	6.1	0.629
23	J PHYS-CONDENS MAT	0953-8984	42435	2.678	753	11080	8.9	0.764
24	J MAGN MAGN MATER	0304-8853	30201	2.630	1145	9434	9.2	0.942
25	MATER SCI ENG B-ADV	0921-5107	10163	2.552	139	2897	9.3	0.521
26	SYNTHETIC MET	0379-6779	13524	2.435	363	4042	>10	0.516
27	MAT SCI SEMICON PROC	1369-8001	4978	2.359	386	4022	2.3	0.826
28	SOLID STATE IONICS	0167-2738	22402	2.354	317	4446	>10	0.580
29	SEMICONDC SCI TECH	0268-1242	7052	2.305	243	2794	8	0.427
30	PHYSICA E	1386-9477	7558	2.221	392	3496	5.9	0.901
31	SUPERLATTICE MICROST	0749-6036	5533	2.123	585	3632	3.6	0.443

32	IONICS	0947-7047	3134	2.062	259	1938	3.8	0.348
33	SURF SCI	0039-6028	22517	2.062	347	2572	>10	0.867
34	J PHYS CHEM SOLIDS	0022-3697	13894	2.059	215	2467	>10	0.544
35	SOLID STATE NUCL MAG	0926-2040	1217	2.044	26	434	9.6	0.556
36	J MATER SCI-MATER EL	0957-4522	9160	2.019	1744	6341	2.6	0.502
37	THIN SOLID FILMS	0040-6090	42044	1.879	794	11614	9.5	0.347
38	SOLID STATE SCI	1293-2558	5987	1.811	190	2423	6.8	0.337
39	PHYS STATUS SOLIDI A	1862-6300	11145	1.775	430	3442	>10	0.500
40	PHYS STATUS SOLIDI B	0370-1972	9901	1.674	339	2980	9.9	0.534
41	SOLID STATE ELECTRON	0038-1101	7235	1.580	215	1972	>10	0.631
42	SOLID STATE COMMUN	0038-1098	17471	1.554	264	3082	>10	0.377
43	PHILOS MAG	1478-6435	11915	1.505	228	2139	>10	0.537
44	J NANOSCI NANOTECHNO	1533-4880	14161	1.483	2009	8850	4.4	0.187
45	EUR PHYS J B	1434-6028	8417	1.436	226	2613	8.7	0.471
46	PHYSICA B	0921-4526	15245	1.405	498	4946	8.5	0.311
47	CHEM VAPOR DEPOS	0948-1907	1219	1.333	0	348	9.7	0
48	J LOW TEMP PHYS	0022-2291	3420	1.300	295	1051	9.6	0.566
49	J SUPERCOND NOV MAGN	1557-1939	2746	1.180	427	2071	3.3	0.339
50	PHYS CHEM LIQ	0031-9104	850	1.145	65	315	8.7	0.215
51	IEEE T SEMICONDUCT M	0894-6507	1332	1.117	51	431	9.5	0.059
52	PHASE TRANSIT	0141-1594	1517	1.060	110	554	8.7	0.161
53	ADV COND MATTER PHYS	1687-8108	463	1.044	24	395	3.2	0.115
54	PHIL MAG LETT	0950-0839	1883	0.941	60	485	>10	0.250
55	SEMICONDUCT SEMIMET	0080-8784	438	0.909	7	63	>10	0.429
56	CONDENS MATTER PHYS	1607-324X	538	0.882	53	240	6.3	0.296
57	PHYS SOLID STATE+	1063-7834	5514	0.860	397	1483	>10	0.195
58	INT J MOD PHYS B	0217-9792	3132	0.736	327	1068	8.4	0.112
59	J MAGN	1226-1750	270	0.713	100	202	3.5	0.090
60	MOD PHYS LETT B	0217-9849	1622	0.617	449	746	5.8	0.186
61	SEMICONDUCTORS+	1063-7826	2296	0.602	308	939	7.2	0.164
62	FERROELECTRICS	0015-0193	4488	0.551	341	795	>10	0.124
63	SURF REV LETT	0218-625X	666	0.491	96	149	>10	0.165
64	INTEGR FERROELECTR	1058-4587	913	0.457	218	363	8.2	0.032
65	RADIAT EFF DEFECT S	1042-0150	1161	0.443	90	256	>10	0.056
66	FERROELECTRICS LETT	0731-5171	213	0.267	17	26	>10	0.000
67	SOLID STATE TECHNOL	0038-111X	162	0.082	44	30	>10	0.022