

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

SUBJECT CATEGORY: **Physics, Atom**

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	J PHYS CHEM LETT	1948-7185	33159	9.353	818	27485	3.3	1.751
2	NPJ QUANTUM INFORM	2056-6387	121	9.111	20	82	1.3	1.560
3	PROG NUCL MAG RES SP	0079-6565	2144	5.971	0	716	9.5	1.500
4	J CHEM THEORY COMPUT	1549-9618	24768	5.245	554	15540	4.7	1.439
5	INT REV PHYS CHEM	0144-235X	1537	4.438	0	360	>10	2.250
6	PHYS CHEM CHEM PHYS	1463-9076	83278	4.123	3502	53865	4.2	0.889
7	J MOL LIQ	0167-7322	10049	3.648	1250	6394	2.6	1.171
8	CHEMPHYSICHEM	1439-4235	14256	3.075	447	6818	5.9	0.825
9	STRUCT DYNAM-US	2329-7778	257	2.968	50	187	1.5	1.373
10	J CHEM PHYS	0021-9606	203252	2.965	2130	38204	>10	0.794
11	PHYS REV A	2469-9926	110676	2.925	2729	36587	9	0.837
12	INT J QUANTUM CHEM	0020-7608	7927	2.920	147	2397	>10	0.876
13	J PHYS CHEM A	1089-5639	57909	2.847	1070	18626	8.6	0.613
14	ADV ATOM MOL OPT PHY	1049-250X	861	2.833	0	199	>10	0.750
15	J MAGN RESON	1090-7807	10734	2.432	216	2672	>10	0.694
16	SOLID STATE NUCL MAG	0926-2040	1217	2.044	26	434	9.6	0.556
17	MOL PHYS	0026-8976	12919	1.870	325	2720	>10	0.604
18	CHEM PHYS LETT	0009-2614	49955	1.815	883	7956	>10	0.401
19	J PHYS B-AT MOL OPT	0953-4075	13139	1.792	416	3471	>10	0.779
20	CHEM PHYS	0301-0104	12529	1.767	220	2302	>10	0.441
21	INT J MASS SPECTROM	1387-3806	7114	1.702	134	2182	9.9	0.338
22	ATOM DATA NUCL DATA	0092-640X	3053	1.689	22	269	>10	1.955
23	ADV CHEM PHYS	0065-2385	2065	1.642	0	203	>10	0.435
24	J MOL SPECTROSC	0022-2852	5971	1.618	131	889	>10	1.168
25	FULLER NANOTUB CAR N	1536-383X	932	1.350	104	569	4	0.423
26	RADIAT PHYS CHEM	0969-806X	6480	1.315	288	2421	8.1	0.471
27	EUR PHYS J D	1434-6060	4520	1.288	191	1829	7	0.255
28	INT J PHOTOENERGY	1110-662X	2407	1.277	98	1887	4.2	0.119
29	MOL SIMULAT	0892-7022	2487	1.254	154	898	8	0.707

30	NUCL INSTRUM METH B	0168-583X	16279	1.109	588	4183	10	0.345
31	EUR J MASS SPECTROM	1469-0667	586	1.022	39	282	6	0.308
32	APPL MAGN RESON	0937-9347	1384	0.864	107	492	8.2	0.189
33	CONCEPT MAGN RESON A	1546-6086	380	0.649	0	129	8.7	0
34	RUSS J PHYS CHEM B+	1990-7931	592	0.578	163	409	4.2	0.049
35	CHINESE J CHEM PHYS	1674-0068	591	0.498	112	304	5.7	0.071
36	CONCEPT MAGN RESON B	1552-5031	258	0.387	14	46	9.8	0.071