

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

SUBJECT CATEGORY: **Chemistry**

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	CHEM REV	0009-2665	159155	47.928	0	57675	7.8	10.509
2	NAT MATER	1476-1122	81831	39.737	167	35573	6.5	8.331
3	CHEM SOC REV	0306-0012	113731	38.618	0	73685	4.6	7.703
4	CELL	0092-8674	217952	30.410	395	70183	9.1	6.358
5	NAT MED	1078-8956	70491	29.886	152	26906	8.1	6.701
6	ENERG ENVIRON SCI	1754-5692	59187	29.518	292	51370	3.8	6.751
7	NAT CHEM	1755-4330	24811	25.870	134	17665	4.2	6.750
8	ACCOUNTS CHEM RES	0001-4842	61609	20.268	0	29016	6.3	3.829
9	ANNU REV BIOCHEM	0066-4154	19584	19.939	0	4205	>10	3.333
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	NANO TODAY	1748-0132	6131	17.476	8	3789	5.2	1.244
13	ADV ENERGY MATER	1614-6832	22073	16.721	360	20324	2.6	4.327
14	TRENDS BIOCHEM SCI	0968-0004	16279	16.630	0	4660	>10	3.554
15	NAT CHEM BIOL	1552-4450	17619	15.066	156	9336	5.5	3.057
16	ANNU REV PHYS CHEM	0066-426X	8466	14.741	0	2394	9.7	3.867
17	MOL CELL	1097-2765	57961	14.714	291	21929	7.2	3.013
18	WIRES COMPUT MOL SCI	1759-0876	3195	14.016	7	3103	4.2	2.556
19	ACS NANO	1936-0851	116242	13.942	1236	86671	4	2.547
20	ACS NANO	1936-0851	116242	13.942	1236	86671	4	2.547
21	J AM CHEM SOC	0002-7863	514759	13.858	2361	183441	8.2	3.070
22	SURF SCI REP	0167-5729	4620	13.333	0	826	>10	2.600
23	COORDIN CHEM REV	0010-8545	29518	13.324	9	9634	8.4	5.158
24	MOL PSYCHIATR	1359-4184	17452	13.204	174	8903	5.4	3.005
25	NANO LETT	1530-6984	141715	12.712	1170	77094	5.4	2.211
26	NANO LETT	1530-6984	141715	12.712	1170	77094	5.4	2.211
27	NAT STRUCT MOL BIOL	1545-9993	26851	12.595	127	10138	7.3	3.263
28	NANO ENERGY	2211-2855	13433	12.343	585	12149	2	2.091
29	REV GEOPHYS	8755-1209	9104	12.340	0	1658	>10	2.318
30	ANNU REV MAR SCI	1941-1405	2785	12.333	0	1734	4.9	4.190
31	J PHOTOCH PHOTOBIO C	1389-5567	3171	12.317	0	1398	6.7	1.737

32	ADV FUNCT MATER	1616-301X	67188	12.124	868	41055	4.5	2.258
33	ADV FUNCT MATER	1616-301X	67188	12.124	868	41055	4.5	2.258
34	ANGEW CHEM INT EDIT	1433-7851	277191	11.994	2579	137338	5.7	2.749
35	GENOME RES	1088-9051	36644	11.922	155	13740	7.3	1.768
36	TRENDS MICROBIOL	0966-842X	10667	11.020	0	3768	8.4	2.566
37	NAT PROD REP	0265-0568	9382	11.014	0	3746	6.9	3.426
38	NAT PROD REP	0265-0568	9382	11.014	0	3746	6.9	3.426
39	NAT PROD REP	0265-0568	9382	11.014	0	3746	6.9	3.426
40	TRENDS MOL MED	1471-4914	8371	10.732	0	3799	6.4	1.917
41	MATER HORIZ	2051-6347	1650	10.706	50	1462	1.9	2.891
42	ACS CATAL	2155-5435	27113	10.614	935	24593	2.5	2.587
43	PROG LIPID RES	0163-7827	5097	10.583	0	1710	8.4	1.814
44	NUCLEIC ACIDS RES	0305-1048	156800	10.162	1270	63371	7.4	2.702
45	PLOS BIOL	1545-7885	26893	9.797	228	9216	7.5	2.035
46	EMBO J	0261-4189	66603	9.792	148	12769	>10	2.873
47	MOL SYST BIOL	1744-4292	8208	9.750	28	4333	5.8	1.800
48	CHEM MATER	0897-4756	92255	9.466	1012	34019	7.6	1.677
49	BBA-REV CANCER	0304-419X	4889	9.452	9	2399	5.9	1.464
50	APPL CATAL B-ENVIRON	0926-3373	47718	9.446	772	24747	4.9	3.705
51	J PHYS CHEM LETT	1948-7185	33159	9.353	818	27485	3.3	1.751
52	GREEN CHEM	1463-9262	34042	9.125	656	20742	4.6	2.332
53	ADV SCI	2198-3844	1550	9.034	125	1079	1.4	2.912
54	J MATER CHEM A	2050-7488	67521	8.867	1996	63742	2.3	1.783
55	CURR BIOL	0960-9822	52274	8.851	419	19184	7.8	2.396
56	MOL PLANT	1674-2052	6040	8.827	82	4257	3.8	2.133
57	MED RES REV	0198-6325	3939	8.763	6	1465	8.2	2.500
58	PLANT CELL	1040-4651	49690	8.726	172	14544	9.6	1.695
59	CHEM SCI	2041-6520	28154	8.668	833	24652	2.7	3.304
60	SMALL	1613-6810	35042	8.643	594	21869	4.3	1.769
61	SMALL	1613-6810	35042	8.643	594	21869	4.3	1.769
62	PROG SURF SCI	0079-6816	1874	8.619	0	335	>10	0.750
63	EMBO REP	1469-221X	11985	8.568	107	4595	7.7	1.670
64	TRAC-TREND ANAL CHEM	0165-9936	12038	8.442	0	5915	5.6	1.441
65	CELL SYST	2405-4712	394	8.406	74	269	1.3	1.584
66	CELL DEATH DIFFER	1350-9047	17711	8.339	156	7137	7.1	1.875
67	ALDRICHIM ACTA	0002-5100	862	8.182	6	321	8.1	1.833
68	ACS CENTRAL SCI	2374-7943	604	7.939	102	389	1.2	2.088
69	CURR OPIN CHEM BIOL	1367-5931	9840	7.889	0	3735	6.9	1.125
70	J CONTROL RELEASE	0168-3659	42402	7.786	450	18346	6.7	1.238
71	BIOSENS BIOELECTRON	0956-5663	41829	7.780	960	26089	3.8	2.345
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73	ONCOGENE	0950-9232	65039	7.519	541	19010	9.3	1.788
74	ANNU REV ANAL CHEM	1936-1327	1964	7.435	23	1000	5.8	1.217
75	MATRIX BIOL	0945-053X	4439	7.400	48	1880	7.1	1.443
76	NANOSCALE	2040-3364	62577	7.367	2083	56083	2.8	1.623
77	NANO RES	1998-0124	9155	7.354	339	6489	3.4	1.111
78	MOL ECOL RESOUR	1755-098X	8647	7.332	121	4409	5.8	1.793
79	CHEMSUSCHEM	1864-5631	16392	7.226	389	12749	3.6	1.109
80	ADV COLLOID INTERFAC	0001-8686	11405	7.223	75	4128	7.9	1.658
81	CURR OPIN STRUC BIOL	0959-440X	10440	6.932	122	3593	8.4	1.533
82	J CATAL	0021-9517	44018	6.844	351	10898	>10	1.221
83	SCI SIGNAL	1945-0877	9495	6.830	166	6121	4.5	1.424
84	ADV CATAL	0360-0564	1471	6.800	0	113	>10	0
85	CYTOKINE GROWTH F R	1359-6101	5514	6.794	12	1769	8.1	1.145
86	GEOCHEM PERSPECT	2223-7755	108	6.750	2	107	3.7	0.000
87	CHEM BIOL	1074-5521	12705	6.743	0	5073	7.6	0
88	CRIT REV BIOCHEM MOL	1040-9238	3355	6.639	0	1113	8.4	1.176
89	ORG LETT	1523-7060	93207	6.579	1638	47237	5.6	1.686
90	J POWER SOURCES	0378-7753	99158	6.395	1598	51262	5.5	1.453
91	J POWER SOURCES	0378-7753	99158	6.395	1598	51262	5.5	1.453
92	ANTIOXID REDOX SIGN	1523-0864	17831	6.337	85	9942	5.5	1.612
93	CARBON	0008-6223	59670	6.337	997	27596	6.1	1.757
94	REDOX BIOL	2213-2317	2540	6.337	110	2456	2.4	0.664
95	ANAL CHEM	0003-2700	117787	6.320	1624	46844	7.6	1.125
96	CHEM COMMUN	1359-7345	182435	6.319	2954	107640	4.9	1.635
97	J MED CHEM	0022-2623	67933	6.259	765	22757	8.6	1.535
98	MOL CANCER	1476-4598	9134	6.204	59	5537	5	1.218
99	MOL BIOL EVOL	0737-4038	42339	6.202	265	19915	6.4	2.177
100	CATAL REV	0161-4940	3202	6.143	0	400	>10	0.800