

# Top Chemistry Journals in 2010 according to JCR 2011 Science Edition

S/N	Journal Title	ISSN	Impact Factor 2010	Available at NTU
1	<u>ACS Chemical Biology</u>	1554-8929	5.698	Yes
2	<u>Advanced Synthesis and Catalysis</u>	1615-4150	5.250	Yes
3	<u>Advances in Physics</u>	0001-8732	21.214	Yes
4	<u>Analytical Chemistry</u>	0003-2700	5.874	Yes
5	<u>Angewandte Chemie (International Edition)</u>	1433-7851	12.730	Yes
6	<u>Antiviral Research</u>	0166-3542	4.439	Yes
7	<u>Applied Physics Letters</u>	0003-6951	3.841	Yes
8	<u>Biochemical Journal</u>	0264-6021	5.016	Yes
9	<u>Biochemistry</u>	0006-2960	3.226	Yes
10	<u>Bioconjugate chemistry</u>	1043-1802	5.002	Yes
11	<u>Biological Chemistry</u>	1431-6730	3.603	Yes
12	<u>Biomacromolecules</u>	1525-7797	5.327	Yes
13	<u>Biomaterials</u>	0142-9612	7.883	Yes
14	<u>Bioorganic &amp; Medicinal Chemistry</u>	0968-0896	2.978	Yes
15	<u>Bioorganic &amp; Medicinal Chemistry Letters</u>	0960-894X	2.661	Yes
16	<u>Biophysical Journal</u>	0006-3495	4.218	Yes
17	<u>Cancer Research</u>	0008-5472	8.234	Yes
18	<u>Catalysis Today</u>	0920-5861	2.993	Yes
19	ChemBioChem	1439-4227	3.945	No
20	<u>Chemical Communications</u>	1359-7345	5.787	Yes
21	<u>Chemical Physics Letters</u>	0009-2614	2.282	Yes
22	<u>Chemistry - A European Journal</u>	0947-6539	5.476	Yes
23	<u>Chemistry &amp; Biology</u>	1074-5521	5.838	Yes
24	<u>Chemistry of Materials</u>	0897-4756	6.400	Yes
25	CHEMPHYSICHEM	1439-4235	3.340	No
26	<u>Combinatorial Chemistry and High Throughput Screening</u>	1386-2073	2.573	Yes
27	<u>Current Medicinal Chemistry</u>	0929-8673	4.630	Yes
28	<u>Current Organic Chemistry</u>	1385-2728	2.920	Yes
29	<u>Current Organic Synthesis</u>	1570-1794	3.952	Yes
30	<u>Dalton Transactions</u>	1477-9226	3.647	Yes
31	<u>European Journal of Inorganic Chemistry</u>	1434-1948	2.910	Yes
32	<u>FEBS Journal (Previously known as the European Jour</u>	1742-464X	3.129	Yes
33	<u>FEBS Letters</u>	0014-5793	3.601	Yes
34	<u>Glycobiology</u>	0959-6658	3.791	Yes
35	<u>Green Chemistry</u>	1463-9262	5.472	Yes
36	<u>Inorganic Chemistry</u>	0020-1669	4.326	Yes
37	<u>Journal of Biological Chemistry</u>	0021-9258	5.328	Yes
38	<u>Journal of Catalysis</u>	0021-9517	5.415	Yes
39	<u>Journal of Chemical Information and Modeling</u>	1549-9596	3.822	Yes
40	<u>Journal of Chemical Physics</u>	0021-9606	2.921	Yes
41	<u>Journal of Chromatography A</u>	0021-9673	4.194	Yes
42	ACS Combinatorial Science	2156-8944	3.125	Yes
43	<u>Journal of Computational Chemistry</u>	0192-8651	4.050	Yes
44	<u>Journal of Lipid Research</u>	0022-2275	6.115	Yes

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45	<u>Journal of Medicinal Chemistry</u>	0022-2623	5.207	Yes
46	<u>Journal of Molecular Recognition</u>	0952-3499	2.286	Yes
47	<u>Journal of Natural Products</u>	0163-3864	2.872	Yes
48	<u>Journal of Organic Chemistry</u>	0022-3263	4.002	Yes
49	<u>Journal of Organometallic Chemistry</u>	0022-328X	2.205	Yes
50	<u>Journal of Physical and Chemical Reference Data</u>	0047-2689	3.219	Yes
51	<u>Journal of Physical Chemistry A</u>	1089-5639	2.732	Yes
52	<u>Journal of Physical Chemistry B</u>	1520-6106	3.603	Yes
53	<u>Journal of Polymer Science Part A : Polymer Chemistry</u>	0887-624X	3.894	Yes
54	<u>Journal of Raman Spectroscopy</u>	0377-0486	3.137	Yes
55	<u>Journal of the American Chemical Society</u>	0002-7863	9.023	Yes
56	<u>Lancet</u>	0140-6736	33.633	Yes
57	<u>Langmuir : The ACS Journal of Surfaces and Colloids</u>	0743-7463	4.269	Yes
58	<u>Macromolecules</u>	0024-9297	4.838	Yes
59	<u>Material Science &amp; Engineering: R: Reports</u>	0927-796X	19.750	Yes
60	<u>Molecular Pharmaceutics</u>	1543-8384	5.400	Yes
61	<u>Nano Letters</u>	1530-6984	12.219	Yes
62	<u>Nanotechnology</u>	0957-4484	3.652	Yes
63	<u>Natural Product Reports: A Journal of Current Developments in Bio-organic Chemistry</u>	0265-0568	8.881	Yes
64	<u>Nature</u>	0028-0836	36.104	Yes
65	<u>Nature Biotechnology</u>	1087-0156	31.090	Yes
66	<u>Nature Chemical Biology</u>	1552-4450	15.808	Yes
67	<u>Nature Materials</u>	1476-1122	29.920	Yes
68	<u>Nature Nanotechnology</u>	1748-3387	30.324	Yes
69	<u>Nature Physics</u>	1745-2473	18.430	Yes
70	<u>Nature Structural and Molecular Biology</u>	1545-9985	13.685	Yes
71	<u>Nucleic Acids Research</u>	0305-1048	7.836	Yes
72	<u>Organic and Biomolecular Chemistry</u>	1477-0520	3.451	Yes
73	<u>Organic Letters</u>	1523-7060	5.250	Yes
74	<u>Physical Chemistry Chemical Physics : PCCP</u>	1463-9076	3.454	Yes
75	<u>Physical Review. A, atomic, molecular, and optical physics</u>	1050-2947	2.861	Yes
76	<u>Physical Review. B, condensed matter and materials physics</u>	1098-0121	3.774	Yes
77	<u>Physical Review. C, Nuclear Physics</u>	0556-2813	3.416	Yes
78	<u>Physical Review. D, particles, fields, gravitation and cosmology</u>	1550-7998	4.964	Yes
79	<u>Physical Review Letters</u>	0031-9007	7.622	Yes
80	<u>Polymer</u>	0032-3861	3.829	Yes
81	<u>Proceedings of the National Academy of Sciences of the United States of America</u>	0027-8424	9.771	Yes
82	<u>Progress in Polymer Science</u>	0079-6700	22.870	Yes
83	<u>Protein Science</u>	0961-8368	2.741	Yes
84	<u>Pure And Applied Chemistry</u>	0033-4545	2.134	Yes

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85	<u>Reports on Progress in Physics</u>	0034-4885	13.857	Yes
86	<u>Reviews of Modern Physics</u>	0034-6861	51.695	Yes
87	<u>Science</u>	0036-8075	31.377	Yes
88	<u>Small</u>	1613-6810	7.336	Yes
89	<u>Synlett</u>	0936-5214	2.447	Yes
90	Synthesis-Stuttgart	0039-7881	2.260	No
91	<u>Tetrahedron</u>	0040-4020	3.011	Yes
92	<u>Tetrahedron: Asymmetry</u>	0957-4166	2.484	Yes
93	<u>Tetrahedron Letters</u>	0040-4039	2.618	Yes