



جامعة طيبة
عمادة شؤون المكتبات

Journal Citation Reports®

LIST OF TOP 100 JOURNAL TITLE BASED ON IMPACT FACTOR COLLEGE OF SCIENCES: SUBJECT
CATEGORY: **CHEMISTRY**

Rank	Abbreviated Journal Title <i>(linked to journal information)</i>	ISSN	JCR Data 2014					
			Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life
1	Annual Review of Analytical Chemistry	1936-1327	1478	8.833	9.510	0.417	24	4.7
2	TRAC-TRENDS IN ANALYTICAL CHEMISTRY	0165-9936	9058	6.472	6.927	1.084	77	5.7
3	BIOSENSORS & BIOELECTRONICS	0956-5663	30531	6.409	6.045	1.917	797	4.2
4	ANALYTICAL CHEMISTRY	0003-2700	105680	5.636	5.794	1.043	1647	7.7
5	ANALYTICA CHIMICA ACTA	0003-2670	42070	4.513	4.667	0.817	538	7.6
6	JOURNAL OF CHROMATOGRAPHY A	0021-9673	63850	4.169	4.298	0.623	1104	7.9
7	ANALYST	0003-2654	22742	4.107	4.140	0.846	753	4.3
8	SENSORS AND ACTUATORS B-CHEMICAL	0925-4005	41690	4.097	4.286	1.192	1495	5.5
9	MICROCHIMICA ACTA	0026-3672	5538	3.741	3.198	0.664	199	4.8
10	JOURNAL OF ANALYTICAL AND APPLIED PYROLYSIS	0165-2370	7348	3.564	3.898	0.490	249	6.7
11	TALANTA	0039-9140	30707	3.545	3.670	0.859	692	5.8
12	JOURNAL OF ANALYTICAL ATOMIC SPECTROMETRY	0267-9477	7797	3.466	3.020	0.774	221	7.3
13	ANALYTICAL AND BIOANALYTICAL CHEMISTRY	1618-2642	25559	3.436	3.565	0.656	670	4.8
14	ELECTROPHORESIS	0173-0835	15760	3.028	2.723	0.526	357	7.9
15	Bioanalysis	1757-6180	2476	3.003	3.013	0.575	155	2.9
16	JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS	0731-7085	16087	2.979	2.867	0.866	469	7
17	JOURNAL OF THE AMERICAN SOCIETY FOR MASS SPECTROMETRY	1044-0305	8419	2.945	2.959	0.730	233	6.9
18	JOURNAL OF ANALYTICAL TOXICOLOGY	0146-4760	3249	2.858	2.494	0.359	102	8.6

19	SEPARATION AND PURIFICATION REVIEWS	1542-2119	352	2.824	4.179	3.600	5	5.5
20	MICROCHEMICAL JOURNAL	0026-265X	4342	2.746	3.051	0.461	175	4.8
21	JOURNAL OF SEPARATION SCIENCE	1615-9306	9932	2.737	2.597	0.584	456	4.8
22	JOURNAL OF CHROMATOGRAPHY B- ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES	1570-0232	21141	2.729	2.846	0.458	519	7.8
23	JOURNAL OF ELECTROANALYTICAL CHEMISTRY	1572-6657	23461	2.729	2.790	0.630	405	>10
24	Environmental Chemistry	1448-2517	1564	2.509	2.939	0.695	55	5.5
25	Drug Testing and Analysis	1942-7603	1473	2.506	2.574	1.229	144	2.7
26	JOURNAL OF BIOMOLECULAR SCREENING	1087-0571	2851	2.423	2.194	0.779	124	5.8
27	JOURNAL OF MASS SPECTROMETRY	1076-5174	5434	2.379	2.649	0.377	138	7.4
28	PHYTOCHEMICAL ANALYSIS	0958-0344	2252	2.341	2.476	0.529	62	6.9
29	CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS	0169-7439	6189	2.321	2.770	0.459	180	>10
30	RAPID COMMUNICATIONS IN MASS SPECTROMETRY	0951-4198	12855	2.253	2.419	0.440	298	7.5
31	SENSORS	1424-8220	12379	2.245	2.474	0.363	1144	3.9
32	ANALYTICAL BIOCHEMISTRY	0003-2697	39183	2.219	2.564	0.532	352	>10
33	THERMOCHIMICA ACTA	0040-6031	14066	2.184	2.392	0.411	375	>10
34	JOURNAL OF ENVIRONMENTAL MONITORING	1464-0325	5276	2.179	2.461	0	0	5.5
35	Environmental Science- Processes & Impacts	2050-7887	619	2.171	2.171	0.455	250	1.3
36	ELECTROANALYSIS	1040-0397	10216	2.138	2.409	0.498	297	7
37	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY	1388-6150	11845	2.042	1.750	0.428	828	5.7
38	VIBRATIONAL SPECTROSCOPY	0924-2031	3394	2.003	2.015	0.261	134	7.5
39	JOURNAL OF FLUORESCENCE	1053-0509	3251	1.927	1.901	0.291	203	5.7
40	CHIRALITY	0899-0042	3079	1.886	1.911	0.473	99	6.8
41	JALA	2211-0682	541	1.879	1.604	0.556	58	3.7
42	Analytical Methods	1759-9660	4592	1.821	1.840	0.285	1237	2.3
43	BIOMEDICAL CHROMATOGRAPHY	0269-3879	3368	1.723	1.754	0.413	220	5.6
44	REVIEWS IN ANALYTICAL CHEMISTRY	0793-0135	121	1.658	0.920	0.111	18	2.9
45	CRITICAL REVIEWS IN ANALYTICAL CHEMISTRY	1040-8347	858	1.618	2.576	0.833	0	9

46	JOURNAL OF CULTURAL HERITAGE	1296-2074	1441	1.568	1.658	0.301	91	6.1
47	JOURNAL OF PEPTIDE SCIENCE	1075-2617	1998	1.546	1.705	0.444	99	6.3
48	ARCHAEOOMETRY	0003-813X	1944	1.519	1.421	0.240	75	>10
49	JOURNAL OF CHEMOMETRICS	0886-9383	3151	1.500	2.165	0.345	83	>10
50	CHROMATOGRAPHIA	0009-5893	5006	1.411	1.191	0.203	176	8.1
51	ANALYTICAL SCIENCES	0910-6340	4378	1.394	1.375	0.317	131	8.3
52	JOURNAL OF CHROMATOGRAPHIC SCIENCE	0021-9665	2309	1.363	1.218	0.195	190	8
53	INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY	0306-7319	1655	1.295	1.218	0.175	114	8
54	JOURNAL OF LABELLED COMPOUNDS & RADIOPHARMACEUTICALS	0362-4803	1434	1.273	1.093	0.310	96	8.3
55	Current Analytical Chemistry	1573-4110	435	1.132	1.137	0.500	55	4
56	JOURNAL OF AOAC INTERNATIONAL	1060-3271	4399	1.120	1.170	0.166	223	9.6
57	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY	0236-5731	5998	1.034	1.024	0.220	731	5.9
58	ANALYTICAL LETTERS	0003-2719	3000	1.030	0.886	0.134	237	8.3
59	International Journal of Analytical Chemistry	1687-8760	121	1.000	0	0.300	20	3.5
60	ACCREDITATION AND QUALITY ASSURANCE	0949-1775	763	0.966	0.950	0.163	47	7.4
61	Journal of Analytical Methods in Chemistry	2090-8865	121	0.792	0.808	0.174	66	2
62	CHINESE JOURNAL OF ANALYTICAL CHEMISTRY	0253-3820	1828	0.754	0.598	0.124	284	5
63	LC GC EUROPE	1471-6577	388	0.620	0.530	0.516	31	6
64	JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES	1082-6076	2364	0.606	0.652	0.143	223	9.4
65	ACTA CHROMATOGRAPHICA	1233-2356	331	0.577	0.565	0.073	55	6.4
66	INSTRUMENTATION SCIENCE & TECHNOLOGY	1073-9149	241	0.539	0.457	0.189	50	6.5
67	LC GC NORTH AMERICA	1527-5949	534	0.519	0.361	0.212	118	5.9
68	STUDIES IN CONSERVATION	0039-3630	680	0.506	0.561	0.053	131	>10
69	Advances in Chromatography	0065-2415	160	0.500	0.756	0.000	0	10.1
70	JOURNAL OF ANALYTICAL CHEMISTRY	1061-9348	1579	0.479	0.599	0.086	177	7.9
71	COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS	0010-3624	3796	0.390	0.553	0.085	223	>10
72	BUNSEKI KAGAKU	0525-1931	536	0.265	0.254	0.038	103	>10

73	Journal of Water Chemistry and Technology	1063-455X	130	0.231	0.296	0.060	50	5.3
74	AMERICAN LABORATORY	0044-7749	229	0.092	0.094	0.030	65	9.5
75	Annual Review of Chemical and Biomolecular Engineering	1947-5438	852	8.676	11.000	0.962	0	3.4
76	ADVANCED SYNTHESIS & CATALYSIS	1615-4150	18854	5.663	5.556	1.522	385	4.8
77	FOOD HYDROCOLLOIDS	0268-005X	10107	4.090	4.637	1.024	362	5.8
78	CARBOHYDRATE POLYMERS	0144-8617	30889	4.074	4.568	0.962	1145	4.4
79	DYES AND PIGMENTS	0143-7208	9981	3.966	3.700	1.042	355	5.8
80	CATALYSIS TODAY	0920-5861	28069	3.893	4.030	1.002	423	7.9
81	MICROPOROUS AND MESOPOROUS MATERIALS	1387-1811	18529	3.453	3.552	0.846	514	6.2
82	FOOD CHEMISTRY	0308-8146	54916	3.391	3.901	1.010	1537	5.8
83	FUEL PROCESSING TECHNOLOGY	0378-3820	11150	3.352	4.031	0.680	369	5.7
84	ACS Combinatorial Science	2156-8952	921	3.032	3.106	0.698	95	2.5
85	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	0021-8561	84847	2.912	3.269	0.422	1466	8.9
86	SEPARATION AND PURIFICATION REVIEWS	1542-2119	352	2.824	4.179	3.600	5	5.5
87	ORGANIC PROCESS RESEARCH & DEVELOPMENT	1083-6160	4632	2.528	2.327	0.606	195	5.9
88	REACTIVE & FUNCTIONAL POLYMERS	1381-5148	5146	2.515	2.535	0.574	143	7.3
89	Journal of Natural Gas Chemistry	1003-9953	1302	2.398	2.142	0	0	4.8
90	TOPICS IN CATALYSIS	1022-5528	5969	2.365	2.739	0.682	168	6.4
91	PROGRESS IN ORGANIC COATINGS	0300-9440	6526	2.358	2.600	0.536	208	6.9
92	Journal of Energy Chemistry	2095-4956	314	2.352	2.352	0.241	107	1.4
93	APPLIED ORGANOMETALLIC CHEMISTRY	0268-2605	3010	2.248	2.140	0.393	135	7.4
94	JOURNAL OF FOOD COMPOSITION AND ANALYSIS	0889-1575	4380	1.985	2.603	0.256	80	7.4
95	PLANT FOODS FOR HUMAN NUTRITION	0921-9668	1937	1.976	2.627	0.233	59	7.6
96	FLAVOUR AND FRAGRANCE JOURNAL	0882-5734	2263	1.970	2.130	0.286	41	>10
97	CHINESE JOURNAL OF CATALYSIS	0253-9837	2532	1.964	1.440	0.387	223	3.4
98	CARBOHYDRATE RESEARCH	0008-6215	14667	1.929	2.133	0.523	212	>10
99	MOLECULAR DIVERSITY	1381-1991	1357	1.896	2.412	0.348	63	4.6

100	Food Additives and Contaminants Part A- Chemistry Analysis Control Exposure & Risk Assessment	1944-0049	5734	1.802	2.197	0.311	210	7.4
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