

Selected JCR Year: **2020**

Selected Editions: SCIE.SSCI

Selected Categories: **CHEMISTRY. ANALYTICAL**Selected Category Scheme: **WoS****Journal Titles Ranked by Impact Factor**

Rank	Journal name	Citations	Impact	Quartile
1	TRAC-TRENDS IN ANALYTICAL CHEMISTRY	25,063	12.296	Q1
2	Annual Review of Analytical Chemistry	2,788	10.745	Q1
3	BIOSENSORS & BIOELECTRONICS	69,561	10.618	Q1
4	SEPARATION AND PURIFICATION REVIEWS	1,352	9.636	Q1
5	Trends in Environmental Analytical Chemistry	647	9.6	Q1
6	ACS Sensors	9,997	7.711	Q1
7	SENSORS AND ACTUATORS B-CHEMICAL	107,565	7.46	Q1
8	ANALYTICAL CHEMISTRY	156,738	6.986	Q1
9	LAB ON A CHIP	36,113	6.799	Q1
10	ANALYTICA CHIMICA ACTA	58,170	6.558	Q1
11	CRITICAL REVIEWS IN ANALYTICAL CHEMISTRY	2,437	6.535	Q1
12	TALANTA	56,144	6.057	Q1
13	MICROCHIMICA ACTA	19,881	5.833	Q1
14	JOURNAL OF ANALYTICAL AND APPLIED PYROLYSIS	17,978	5.541	Q1
15	Biosensors-Basel	2,745	5.519	Q1
16	MICROCHEMICAL JOURNAL	16,121	4.821	Q1
17	JOURNAL OF CHROMATOGRAPHY A	67,822	4.759	Q1
18	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY	31,472	4.626	Q1
19	ANALYST	35,856	4.616	Q1
20	JOURNAL OF ELECTROANALYTICAL CHEMISTRY	34,914	4.464	Q1
21	Environmental Science-Processes & Impacts	5,320	4.238	Q2
22	ANALYTICAL AND BIOANALYTICAL CHEMISTRY	35,942	4.142	Q2
23	JOURNAL OF ANALYTICAL ATOMIC SPECTROMETRY	11,780	4.023	Q2
24	JOURNAL OF PHARMACEUTICAL & BIOMEDICAL ANALYSIS	25,684	3.935	Q2
25	JOURNAL OF SEPARATION SCIENCE	14,485	3.645	Q2
26	SENSORS	90,813	3.576	Q2
27	ELECTROPHORESIS	14,756	3.535	Q2
28	BioChip Journal	744	3.494	Q2
29	CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS	11,735	3.491	Q2
30	Chemosensors	875	3.398	Q2
31	PHYTOCHEMICAL ANALYSIS	3,615	3.373	Q2
32	JOURNAL OF ANALYTICAL TOXICOLOGY	4,795	3.367	Q2
33	ANALYTICAL BIOCHEMISTRY	42,950	3.365	Q2
34	Drug Testing and Analysis	4,087	3.345	Q2
35	ELECTROANALYSIS	13,199	3.223	Q2
36	JOURNAL OF CHROMATOGRAPHY B	24,834	3.205	Q2
37	THERMOCHIMICA ACTA	19,951	3.115	Q2
38	JOURNAL OF THE AMERICAN SOCIETY FOR MASS SPECTROM.	11,260	3.109	Q2
39	Environmental Chemistry	3,269	3.088	Q2
40	REVIEWS IN ANALYTICAL CHEMISTRY	304	3.067	Q2
41	SLAS Technology	607	3.047	Q2
42	Methods and Applications in Fluorescence	981	3.009	Q3
43	JOURNAL OF CULTURAL HERITAGE	4,959	2.955	Q3
44	SLAS Discovery	1,122	2.918	Q3
45	Analytical Methods	19,216	2.896	Q3
46	Micromachines	8,165	2.891	Q3
47	INTERNATIONAL J. OF ENVIRONMENTAL ANALYTICAL CHEM.	3,318	2.826	Q3

48	Separations	530	2.777	Q3
49	Journal of Analytical Science and Technology	553	2.769	Q3
50	Bioanalysis	4,004	2.681	Q3
51	Forensic Chemistry	566	2.676	Q3
52	Heritage Science	1,017	2.517	Q3
53	VIBRATIONAL SPECTROSCOPY	4,960	2.507	Q3
54	JOURNAL OF CHEMOMETRICS	4,639	2.467	Q3
55	LUMINESCENCE	3,172	2.464	Q3
56	CHIRALITY	3,869	2.437	Q3
57	RAPID COMMUNICATIONS IN MASS SPECTROMETRY	13,747	2.419	Q3
58	ANALYTICAL LETTERS	5,277	2.329	Q3
59	JOURNAL OF FLUORESCENCE	4,440	2.217	Q3
60	Journal of Analytical Methods in Chemistry	1,666	2.193	Q3
61	ANALYTICAL SCIENCES	5,238	2.081	Q3
62	CHROMATOGRAPHIA	5,267	2.044	Q3
63	JOURNAL OF MASS SPECTROMETRY	5,626	1.982	Q4
64	J. OF LABELLED COMPOUNDS & RADIOPHARMACEUTICALS	1,929	1.921	Q4
65	JOURNAL OF AOAC INTERNATIONAL	6,456	1.913	Q4
66	JOURNAL OF PEPTIDE SCIENCE	2,651	1.905	Q4
67	BIOMEDICAL CHROMATOGRAPHY	5,553	1.902	Q4
68	Current Analytical Chemistry	930	1.892	Q4
69	ARCHAEOMETRY	3,946	1.886	Q4
70	International Journal of Analytical Chemistry	926	1.885	Q4
71	ACTA CHROMATOGRAPHICA	650	1.639	Q4
72	JOURNAL OF CHROMATOGRAPHIC SCIENCE	4,192	1.618	Q4
73	INSTRUMENTATION SCIENCE & TECHNOLOGY	619	1.584	Q4
74	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY	10,232	1.371	Q4
75	COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS	8,303	1.327	Q4
76	JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOL.	3,294	1.312	Q4
77	CHINESE JOURNAL OF ANALYTICAL CHEMISTRY	2,519	1.134	Q4
78	JOURNAL OF ANALYTICAL CHEMISTRY	2,563	1.069	Q4
79	JPC-JOURNAL OF PLANAR CHROMATOGRAPHY-MODERN TLC	688	0.856	Q4
80	STUDIES IN CONSERVATION	1,986	0.739	Q4
81	Journal of Water Chemistry and Technology	376	0.669	Q4
82	ACCREDITATION AND QUALITY ASSURANCE	787	0.655	Q4
83	BUNSEKI KAGAKU	399	0.225	Q4
84	Pakistan Journal of Analytical & Environmental Chemistry	170	n/a	n/a
85	Analytical and Bioanalytical Chemistry Research	269	n/a	n/a
86	Chromatography	306	n/a	n/a
87	Brazilian Journal of Analytical Chemistry	63	n/a	n/a
88	French-Ukrainian Journal of Chemistry	51	n/a	n/a
89	Chinese Journal of Chromatography	1,081	n/a	n/a
90	Analytical Science and Technology	98	n/a	n/a
91	Separation Science Plus	184	n/a	n/a
92	Journal of Analysis and Testing	271	n/a	n/a
93	Journal of Chemical Metrology	51	n/a	n/a
94	Methods and Objects of Chemical Analysis	47	n/a	n/a