

PERPUSTAKAAN UTM 2015
Categories: CHEMISTRY, MULTIDISCIPLINARY
Quartiles: Q1 by WoS

Rank	Full Journal Title	JCR Abbreviated Title	ISSN	Total Cites	Journal Impact Factor	Impact Factor without Journal Self Cites	5-Year Impact Factor
1	CHEMICAL REVIEWS	CHEM REV	0009-2665	137,600	46.568	46.138	50.679
2	CHEMICAL SOCIETY REVIEWS	CHEM SOC REV	0306-0012	81,907	33.383	32.865	36.001
3	NATURE CHEMISTRY	NAT CHEM	1755-4330	16,973	25.325	24.969	26.763
4	ACCOUNTS OF CHEMICAL RESEARCH	ACCOUNTS CHEM RES	0001-4842	53,349	22.323	22.148	24.373
5	ENERGY & ENVIRONMENTAL SCIENCE	ENERG ENVIRON SCI	1754-5692	36,159	20.523	19.683	19.198
6	ADVANCED MATERIALS	ADV MATER	0935-9648	128,805	17.493	16.455	18.172
7	NANO TODAY	NANO TODAY	1748-0132	4,770	15	14.91	20.089
8	NANO LETTERS	NANO LETT	1530-6984	118,534	13.592	12.701	14.887
9	ACS NANO	ACS NANO	1936-0851	78,579	12.881	12.113	14.412
10	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	J AM CHEM SOC	0002-7863	489,761	12.113	11.204	11.726
11	WILEY INTERDISCIPLINARY REVIEWS-COMPUTATIONAL MOLECULAR SCIENCE	WIRES COMPUT MOL SCI	1759-0876	2,014	11.885	11.5	11.118
12	ADVANCED FUNCTIONAL MATERIALS	ADV FUNCT MATER	1616-301X	51,895	11.805	11.373	12.311
13	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION	ANGEW CHEM INT EDIT	1433-7851	242,023	11.261	10.438	12.06
14	CHEMICAL SCIENCE	CHEM SCI	2041-6520	14,941	9.211	8.887	9.203
15	SMALL	SMALL	1613-6810	26,638	8.368	7.959	8.646
16	GREEN CHEMISTRY	GREEN CHEM	1463-9262	24,614	8.02	7.082	8.294
17	JOURNAL OF CONTROLLED RELEASE	J CONTROL RELEASE	0168-3659	35,437	7.705	6.948	8.097
18	CHEMSUSCHEM	CHEMSUSCHEM	1864-5631	10,725	7.657	7.066	8.653
19	NANOSCALE	NANOSCALE	2040-3364	30,888	7.394	6.732	7.762

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20	CHEMICAL COMMUNICATIONS	CHEM COMMUN	1359-7345	160,408	6.834	6.303	6.779
21	LAB ON A CHIP	LAB CHIP	1473-0197	21,499	6.115	5.102	5.775
22	CHEMISTRY-A EUROPEAN JOURNAL	CHEM-EUR J	0947-6539	77,915	5.731	5.323	5.635
23	CHEMICAL RECORD	CHEM REC	1527-8999	1,599	5.492	5.016	5.162
24	CRYSTAL GROWTH & DESIGN	CRYST GROWTH DES	1528-7483	27,230	4.891	4.171	4.759
25	ACS SUSTAINABLE CHEMISTRY & ENGINEERING	ACS SUSTAIN CHEM ENG	2168-0485	1,314	4.642	3.975	4.642
26	CHEMISTRY-AN ASIAN JOURNAL	CHEM-ASIAN J	1861-4728	9,401	4.587	4.325	4.588
27	JOURNAL OF CHEMINFORMATICS	J CHEMINFORMATICS	1758-2946	852	4.547	4.128	4.935
28	BIOCONJUGATE CHEMISTRY	BIOCONJUGATE CHEM	1043-1802	14,391	4.513	4.205	4.676
29	TOPICS IN CURRENT CHEMISTRY	TOP CURR CHEM	0340-1022	5,774	4.464	4.464	5.325
30	LANGMUIR	LANGMUIR	0743-7463	118,847	4.457	4.043	4.543
31	ULTRASONICS SONOCHEMISTRY	ULTRASON SONOCHEM	1350-4177	7,550	4.321	3.491	4.391
32	CRYSTENGCOMM	CRYSTENGCOMM	1466-8033	22,861	4.034	3.359	4.022
33	RSC ADVANCES	RSC ADV	2046-2069	25,597	3.84	3.117	3.907
34	JOURNAL OF CHEMICAL INFORMATION AND MODELING	J CHEM INF MODEL	1549-9596	11,653	3.738	3.073	3.916
35	ARABIAN JOURNAL OF CHEMISTRY	ARAB J CHEM	1878-5352	945	3.725	3.417	3.39
36	JOURNAL OF COMPUTATIONAL CHEMISTRY	J COMPUT CHEM	0192-8651	28,695	3.589	3.409	4.879
37	CHEMICAL RESEARCH IN TOXICOLOGY	CHEM RES TOXICOL	0893-228X	10,791	3.529	3.216	3.62
38	JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY	J IND ENG CHEM	1226-086X	4,917	3.512	2.39	3.021
39	PHARMACEUTICAL RESEARCH	PHARM RES-DORDR	0724-8741	19,453	3.42	3.247	4.29

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