

<i>Rank</i>	<i>Full Journal Title</i>	<i>Total Cites</i>	<i>Journal Impact Factor</i>
1	<i>NATURE MATERIALS</i>	54,962	36.425
2	<i>SURFACE SCIENCE REPORTS</i>	4,410	24.562
3	<i>Annual Review of Physical Chemistry</i>	7,570	15.678
4	<i>ADVANCED MATERIALS</i>	107,567	15.409
5	<i>Advanced Energy Materials</i>	5,433	14.385
6	<i>NANO LETTERS</i>	103,399	12.940
7	<i>ACS Nano</i>	58,446	12.033
8	<i>JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY C- PHOTOCHEMISTRY REVIEWS</i>	2,239	11.625
9	<i>ADVANCED FUNCTIONAL MATERIALS</i>	42,244	10.439
10	<i>Nano Energy</i>	971	10.211
11	<i>PROGRESS IN NUCLEAR MAGNETIC RESONANCE SPECTROSCOPY</i>	2,195	8.711
12	<i>ADVANCES IN COLLOID AND INTERFACE SCIENCE</i>	7,891	8.636
13	<i>CHEMISTRY OF MATERIALS</i>	79,744	8.535
14	<i>Advances in Catalysis</i>	1,433	8.143
15	<i>ACS Catalysis</i>	4,446	7.572
16	<i>Small</i>	22,483	7.514
17	<i>Nano Research</i>	4,140	6.963
18	<i>CATALYSIS REVIEWS-SCIENCE AND ENGINEERING</i>	2,699	6.875
19	<i>Journal of Physical Chemistry Letters</i>	13,562	6.687
20	<i>JOURNAL OF MATERIALS CHEMISTRY</i>	83,225	6.626
21	<i>CURRENT OPINION IN COLLOID & INTERFACE SCIENCE</i>	4,931	6.398
22	<i>CARBON</i>	39,497	6.160
23	<i>JOURNAL OF CATALYSIS</i>	36,258	6.073

24	<i>APPLIED CATALYSIS B-ENVIRONMENTAL</i>	26,457	6.007
25	<i>Journal of Chemical Theory and Computation</i>	14,415	5.310
26	<i>ChemCatChem</i>	4,269	5.044
27	<i>INTERNATIONAL REVIEWS IN PHYSICAL CHEMISTRY</i>	1,466	4.920
28	<i>PROGRESS IN SURFACE SCIENCE</i>	1,929	4.913
29	<i>Journal of Physical Chemistry C</i>	96,606	4.835
30	<i>Catalysis Science & Technology</i>	2,911	4.760
31	<i>LANGMUIR</i>	113,157	4.384
32	<i>COLLOIDS AND SURFACES B-BIOINTERFACES</i>	13,817	4.287
33	<i>PHYSICAL CHEMISTRY CHEMICAL PHYSICS</i>	48,984	4.198
34	<i>FARADAY DISCUSSIONS</i>	6,392	4.194
35	<i>Soft Matter</i>	22,408	4.151
36	<i>JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL</i>	18,369	3.679
37	<i>APPLIED CATALYSIS A-GENERAL</i>	30,377	3.674
38	<i>JOURNAL OF COLLOID AND INTERFACE SCIENCE</i>	49,923	3.552
39	<i>JOURNAL OF PHYSICAL CHEMISTRY B</i>	121,463	3.377
40	<i>CHEMPHYSICHEM</i>	12,175	3.360
41	<i>CATALYSIS COMMUNICATIONS</i>	10,134	3.320
42	<i>CATALYSIS TODAY</i>	24,819	3.309
43	<i>MICROPOROUS AND MESOPOROUS MATERIALS</i>	16,722	3.209
44	<i>JOURNAL OF THE AMERICAN SOCIETY FOR MASS SPECTROMETRY</i>	8,721	3.193
45	<i>JOURNAL OF PHYSICAL AND CHEMICAL REFERENCE DATA</i>	5,474	3.108
46	<i>PHOTOCHEMICAL & PHOTOBIOLOGICAL SCIENCES</i>	4,922	2.939
47	<i>INTERNATIONAL JOURNAL OF HYDROGEN ENERGY</i>	35,721	2.930
48	<i>CATALYSIS SURVEYS FROM ASIA</i>	616	2.921

49	<i>SOLID STATE NUCLEAR MAGNETIC RESONANCE</i>	1,228	2.864
50	<i>JOURNAL OF PHYSICAL CHEMISTRY A</i>	57,303	2.775
51	<i>JOURNAL OF MOLECULAR CATALYSIS B-ENZYMATIC</i>	5,250	2.745
52	<i>Plasmonics</i>	1,283	2.738
53	<i>JOURNAL OF ALLOYS AND COMPOUNDS</i>	45,308	2.726
54	<i>APPLIED CLAY SCIENCE</i>	7,131	2.703
55	<i>JOURNAL OF SUPERCRITICAL FLUIDS</i>	6,679	2.571
56	<i>APPLIED SURFACE SCIENCE</i>	38,858	2.538
57	<i>JOURNAL OF CHEMICAL THERMODYNAMICS</i>	7,154	2.423
58	<i>COLLOID AND POLYMER SCIENCE</i>	6,380	2.410
59	<i>COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS</i>	20,478	2.354
60	<i>BIOPHYSICAL CHEMISTRY</i>	4,911	2.319
61	<i>PLATINUM METALS REVIEW</i>	799	2.294
62	<i>CATALYSIS LETTERS</i>	9,875	2.291
62	<i>JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY A-CHEMISTRY</i>	12,930	2.291
64	<i>FLUID PHASE EQUILIBRIA</i>	10,414	2.241
65	<i>TOPICS IN CATALYSIS</i>	5,476	2.220
66	<i>JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY</i>	11,718	2.206
67	<i>JOURNAL OF SOLID STATE CHEMISTRY</i>	20,292	2.200
68	<i>EUROPEAN PHYSICAL JOURNAL E</i>	3,670	2.183
69	<i>TETRAHEDRON-ASYMMETRY</i>	11,366	2.165
70	<i>THEORETICAL CHEMISTRY ACCOUNTS</i>	6,010	2.143
71	<i>INTERMETALLICS</i>	6,189	2.119
72	<i>SOLID STATE IONICS</i>	21,499	2.112
73	<i>THERMOCHIMICA ACTA</i>	12,842	2.105

74	<i>Electrocatalysis</i>	228	2.089
75	<i>JOURNAL OF MOLECULAR LIQUIDS</i>	3,594	2.083
76	<i>CHEMICAL PHYSICS</i>	12,971	2.028
77	<i>CHEMICAL PHYSICS LETTERS</i>	54,172	1.991
78	<i>STRUCTURAL CHEMISTRY</i>	1,979	1.900
79	<i>Advances in Quantum Chemistry</i>	781	1.880
80	<i>SURFACE SCIENCE</i>	24,897	1.870
81	<i>GOLD BULLETIN</i>	1,162	1.840
82	<i>IONICS</i>	1,669	1.836
82	<i>Structure and Bonding</i>	1,881	1.836
84	<i>Journal of Natural Gas Chemistry</i>	1,127	1.788
85	<i>ADSORPTION-JOURNAL OF THE INTERNATIONAL ADSORPTION SOCIETY</i>	1,562	1.735
86	<i>Advances in Physical Organic Chemistry</i>	376	1.714
87	<i>SOLID STATE SCIENCES</i>	5,243	1.679
88	<i>JOURNAL OF MOLECULAR STRUCTURE</i>	14,371	1.599
89	<i>INTERNATIONAL JOURNAL OF CHEMICAL KINETICS</i>	2,724	1.566
90	<i>MAGNETIC RESONANCE IN CHEMISTRY</i>	3,753	1.559
91	<i>CHINESE JOURNAL OF CATALYSIS</i>	2,073	1.552
92	<i>VIBRATIONAL SPECTROSCOPY</i>	3,148	1.547
93	<i>CLAYS AND CLAY MINERALS</i>	4,629	1.398
94	<i>CALPHAD-COMPUTER COUPLING OF PHASE DIAGRAMS AND THERMOCHEMISTRY</i>	2,133	1.394
95	<i>SURFACE AND INTERFACE ANALYSIS</i>	6,074	1.393
96	<i>Computational and Theoretical Chemistry</i>	1,309	1.368
97	<i>Journal of Energetic Materials</i>	366	1.364
98	<i>JOURNAL OF SURFACTANTS AND DETERGENTS</i>	1,042	1.352

99	<i>JOURNAL OF POROUS MATERIALS</i>	1,440	1.316
100	<i>JOURNAL OF PHYSICAL ORGANIC CHEMISTRY</i>	2,590	1.245
101	<i>RADIATION PHYSICS AND CHEMISTRY</i>	5,219	1.189
102	<i>ZEITSCHRIFT FUR PHYSIKALISCHE CHEMIE- INTERNATIONAL JOURNAL OF RESEARCH IN PHYSICAL CHEMISTRY & CHEMICAL PHYSICS</i>	2,636	1.178
103	<i>INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY</i>	7,754	1.166
104	<i>MOLECULAR SIMULATION</i>	1,955	1.119
105	<i>JOURNAL OF ADVANCED OXIDATION TECHNOLOGIES</i>	354	1.106
106	<i>JOURNAL OF SOLUTION CHEMISTRY</i>	3,089	1.083
107	<i>CONCEPTS IN MAGNETIC RESONANCE PART A</i>	377	1.000
108	<i>Reaction Kinetics Mechanisms and Catalysis</i>	435	0.983
109	<i>CONCEPTS IN MAGNETIC RESONANCE PART B-MAGNETIC RESONANCE ENGINEERING</i>	224	0.946
110	<i>ADSORPTION SCIENCE & TECHNOLOGY</i>	752	0.930
111	<i>ZEITSCHRIFT FUR NATURFORSCHUNG SECTION A-A JOURNAL OF PHYSICAL SCIENCES</i>	1,973	0.908
112	<i>ACTA PHYSICO-CHIMICA SINICA</i>	2,338	0.886
113	<i>Physicochemical Problems of Mineral Processing</i>	256	0.862
114	<i>HIGH ENERGY CHEMISTRY</i>	518	0.773
115	<i>CLAY MINERALS</i>	2,092	0.756
116	<i>COLLOID JOURNAL</i>	1,155	0.735
117	<i>JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY</i>	1,799	0.705
118	<i>Silicon</i>	115	0.704
119	<i>KINETICS AND CATALYSIS</i>	1,345	0.668
120	<i>FULLERENES NANOTUBES AND CARBON NANOSTRUCTURES</i>	522	0.644
121	<i>INTERNATIONAL JOURNAL OF THERMOPHYSICS</i>	2,849	0.623

122	<i>Physics and Chemistry of Glasses-European Journal of Glass Science and Technology Part B</i>	1,329	0.562
123	<i>TENSIDE SURFACTANTS DETERGENTS</i>	348	0.559
124	<i>PARTICLE & PARTICLE SYSTEMS CHARACTERIZATION</i>	751	0.537
125	<i>PHYSICS AND CHEMISTRY OF LIQUIDS</i>	630	0.517
126	<i>JOURNAL OF STRUCTURAL CHEMISTRY</i>	1,696	0.501
127	<i>JOURNAL OF PHASE EQUILIBRIA AND DIFFUSION</i>	1,694	0.490
128	<i>Russian Journal of Physical Chemistry A</i>	2,874	0.488
129	<i>DOKLADY PHYSICAL CHEMISTRY</i>	340	0.475
130	<i>PETROLEUM CHEMISTRY</i>	402	0.392
131	<i>SURFACE REVIEW AND LETTERS</i>	666	0.367
132	<i>PROGRESS IN REACTION KINETICS AND MECHANISM</i>	219	0.351
133	<i>Journal of Water Chemistry and Technology</i>	159	0.347
134	<i>Science and Technology of Energetic Materials</i>	96	0.213
135	<i>Journal of Energy Chemistry</i>	26	Not Available
135	<i>Journal of Materials Chemistry A</i>	2,387	Not Available