

PERPUSTAKAAN UTM 2015
Categories: ENGINEERING, CHEMICAL
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	ENERGY & ENVIRONMENTAL SCIENCE	ENERG ENVIRON SCI	1754-5692	36,159	20.523	19.683	19.198
2	PROGRESS IN ENERGY AND COMBUSTION SCIENCE	PROG ENERG COMBUST	0360-1285	6,443	19.22	19	21.043
3	ANNUAL REVIEW OF CHEMICAL AND BIOMOLECULAR ENGINEERING	ANNU REV CHEM BIOMOL	1947-5438	852	8.676	8.529	11
4	APPLIED CATALYSIS B-ENVIRONMENTAL	APPL CATAL B-ENVIRON	0926-3373	33,001	7.435	6.517	7.49
5	JOURNAL OF CATALYSIS	J CATAL	0021-9517	39,917	6.921	6.368	7.31
6	APPLIED ENERGY	APPL ENERG	0306-2619	23,996	5.613	3.754	6.33
7	JOURNAL OF MEMBRANE SCIENCE	J MEMBRANE SCI	0376-7388	45,130	5.056	3.741	5.323
8	ACS SUSTAINABLE CHEMISTRY & ENGINEERING	ACS SUSTAIN CHEM ENG	2168-0485	1,314	4.642	3.975	4.642
9	CHEMICAL ENGINEERING JOURNAL	CHEM ENG J	1385-8947	34,076	4.321	3.689	4.621
10	DYES AND PIGMENTS	DYES PIGMENTS	0143-7208	9,981	3.966	3.503	3.7
11	CATALYSIS TODAY	CATAL TODAY	0920-5861	28,069	3.893	3.673	4.03
12	DESALINATION	DESALINATION	0011-9164	24,618	3.756	3.032	3.778
13	FUEL	FUEL	0016-2361	28,939	3.52	2.939	4.091
14	JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY	J IND ENG CHEM	1226-086X	4,917	3.512	2.39	3.021
15	FUEL PROCESSING TECHNOLOGY	FUEL PROCESS TECHNOL	0378-3820	11,150	3.352	3.018	4.031
16	JOURNAL OF CO2 UTILIZATION	J CO2 UTIL	2212-9820	120	3.091	2.364	3.091
16	SEPARATION AND PURIFICATION TECHNOLOGY	SEP PURIF TECHNOL	1383-5866	14,804	3.091	2.708	3.494
18	COMBUSTION AND FLAME	COMBUST FLAME	0010-2180	12,685	3.082	2.299	3.557

Rank	Full Journal Title	JCR Abbreviated Title	ISSN	Total Cites	Journal Impact Factor	Impact Factor without Journal Self Cites	5-Year Impact Factor
19	JOURNAL OF THE TAIWAN INSTITUTE OF CHEMICAL ENGINEERS	J TAIWAN INST CHEM E	1876-1070	1,834	3	2.258	2.655
20	SEPARATION AND PURIFICATION REVIEWS	SEP PURIF REV	1542-2119	352	2.824	2.824	4.179
21	ENERGY & FUELS	ENERG FUEL	0887-0624	25,310	2.79	2.149	3.282
22	COMPUTERS & CHEMICAL ENGINEERING	COMPUT CHEM ENG	0098-1354	9,299	2.784	2.361	2.873
23	JOURNAL OF FOOD ENGINEERING	J FOOD ENG	0260-8774	18,581	2.771	2.47	3.216
24	AICHE JOURNAL	AICHE J	0001-1541	19,462	2.748	2.509	2.689
25	JOURNAL OF PROCESS CONTROL	J PROCESS CONTR	0959-1524	4,287	2.653	2.2	2.993
26	ADVANCED POWDER TECHNOLOGY	ADV POWDER TECHNOL	0921-8831	1,898	2.638	2.337	2.387
27	INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH	IND ENG CHEM RES	0888-5885	50,551	2.587	2.183	2.74
28	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION	PROCESS SAF ENVIRON	0957-5820	1,586	2.551	2.271	2.441
29	PROCESS BIOCHEMISTRY	PROCESS BIOCHEM	1359-5113	13,453	2.516	2.343	2.909
30	REACTIVE & FUNCTIONAL POLYMERS	REACT FUNCT POLYM	1381-5148	5,146	2.515	2.271	2.535
31	FOOD AND BIOPRODUCTS PROCESSING	FOOD BIOPROD PROCESS	0960-3085	1,710	2.474	2.4	2.824
32	BIOCHEMICAL ENGINEERING JOURNAL	BIOCHEM ENG J	1369-703X	6,851	2.467	2.243	2.989
33	CHEMICAL ENGINEERING & TECHNOLOGY	CHEM ENG TECHNOL	0930-7516	4,751	2.442	2.078	2.013

*PERPUSTAKAAN UTM 2015