

# Chemistry Applied

## Legend

<b>No.</b>	The row number of the journals in the result table.
<b>Journal</b>	The name of the journal.
<b>Rank, PII</b>	The rank of journal among all journals based on PII.
<b>JII</b>	Journal Influence Index, the score of the journal calculated by our method, the bigger the more impactful.
<b>PII</b>	Paper Influence Index, the JII divided by Article Number multiplied by 1000.
<b>B2(2005)</b>	The average number of citations received by papers published in the journal in the 2 preceding years before 2005 (2004,2003) from all the papers published in 2005.
<b>B4(2005)</b>	The average number of citations received by papers published in the journal in the 4 preceding years before 2005 (2004-2001) from all the papers published in 2005.
<b>B6(2005)</b>	The average number of citations received by papers published in the journal in the 6 preceding years before 2005 (2004-1999) from all the papers published in 2005.
<b>Rank, JII %</b>	The rank percentage based on JII ( Division of JII on the highest JII value) X 100

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
	CHINESE JOURNAL OF CATALYSIS	7218	N/A	N/A				N/A
	DOKLADY CHEMICAL TECHNOLOGY	7306	N/A	N/A				N/A
	CHEMICAL INNOVATION	7308	N/A	N/A				N/A
	ADVANCED MATERIALS FOR OPTICS AND ELECTRONICS	7310	N/A	N/A				N/A
	JOCCA-SURFACE COATINGS INTERNATIONAL	7395	N/A	N/A				N/A
	JOURNAL OF THE SOCIETY OF DYERS AND COLOURISTS	7405	N/A	N/A				N/A
	JOURNAL FUR PRAKTISCHE CHEMIE-PRACTICAL APPLICATION	7406	N/A	N/A				N/A
	HUNGARIAN JOURNAL OF INDUSTRIAL CHEMISTRY	7409	N/A	N/A				N/A
	JOURNAL OF COATINGS TECHNOLOGY	7796	N/A	N/A	0.7	1.11	1.11	N/A
	NIPPON NOGEIKAGAKU KAISHI-JOURNAL OF THE JAPAN SOC...	7819	N/A	N/A	0.03	0.05	0.07	N/A
1	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	3014	50.76	38.19	4.93	5.16	4.83	100
2	CATALYSIS TODAY	1997	26.85	66.53	4.67	6.15	6.96	52.89598109
3	CARBOHYDRATE RESEARCH	1670	25.93	81.62	3.44	3.3	3.17	51.08353034
4	JOURNAL OF NATURAL PRODUCTS	2340	21.95	54.19	4.46	4.26	4.17	43.2427108
5	BIOSCIENCE BIOTECHNOLOGY AND BIOCHEMISTRY	3181	15.37	35.36	2.11	2.25	2.18	30.27974783
6	MICROPOROUS AND MESOPOROUS MATERIALS	2566	12.17	48.24	6.58	8.12	8.52	23.97557132
7	JOURNAL OF THE AMERICAN OIL CHEMISTS SOCIETY	2296	9.94	55.62	1.79	2.26	2.55	19.58234831
8	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	3330	9.23	32.83	1.91	2.25	3.1	18.18360914

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
9	ADVANCED SYNTHESIS & CATALYSIS	2828	8.18	41.71	9.14	8.02	5.35	16.11505122
10	FOOD CHEMISTRY	4196	7.74	21.03	3.62	3.74	3.79	15.24822695
11	CEREAL CHEMISTRY	2310	7.49	54.95	2.18	2.43	2.88	14.75571316
12	CARBOHYDRATE POLYMERS	3577	6.07	29.24	3.07	3.46	3.25	11.95823483
13	TOPICS IN CATALYSIS	2536	5.49	49	4.98	5	4.77	10.81560284
14	JOURNAL OF COMBINATORIAL CHEMISTRY	3244	3.86	34.35	6.73	6.29	5.67	7.604412924
15	APPLIED ORGANOMETALLIC CHEMISTRY	4287	3.27	19.94	2.31	2.62	2.43	6.442080378
16	FUEL PROCESSING TECHNOLOGY	3734	3.05	27.09	2.24	2.4	2.3	6.008668243
17	PROGRESS IN ORGANIC COATINGS	3808	2.94	26.08	2.93	3.17	2.95	5.791962175
18	FOOD ADDITIVES AND CONTAMINANTS	4305	2.87	19.72	3.07	3.21	2.85	5.654058314
19	CHEMISTRY & INDUSTRY	3937	2.3	24.4	0.49	0.38	0.47	4.531126872
20	FOOD HYDROCOLLOIDS	3983	2.24	23.72	3.66	3.76	3.48	4.412923562
21	DYES AND PIGMENTS	4393	2.24	18.63	3.21	3.05	2.76	4.412923562
22	REACTIVE & FUNCTIONAL POLYMERS	4001	2.23	23.49	3	3.77	3.98	4.39322301
23	COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENIN...	3899	1.65	24.97	4.45	4.48	3.38	3.250591017
24	JOURNAL OF ESSENTIAL OIL RESEARCH	5524	1.54	8.92	0.65	1	1.26	3.033884949
25	RUSSIAN JOURNAL OF APPLIED CHEMISTRY	6336	1.48	3.99	0.4	0.41	0.42	2.915681639
26	JOURNAL OF MICROENCAPSULATION	4039	1.44	23.09	2.54	3.06	3.15	2.836879433
27	FLAVOUR AND FRAGRANCE JOURNAL	5202	1.32	11.04	1.34	1.7	1.75	2.600472813
28	JOURNAL OF NEAR INFRARED SPECTROSCOPY	3239	0.96	34.4	3.28	4.13	4.07	1.891252955
29	PROPELLANTS EXPLOSIVES PYROTECHNICS	4379	0.95	18.79	2.08	1.7	1.47	1.871552403
30	JOURNAL OF POROUS MATERIALS	3548	0.89	29.65	1.26	2.05	2.29	1.753349094
31	STUDIES IN CONSERVATION	992	0.84	140.31	4.17	4.38	4.61	1.654846336
32	JOURNAL OF FOOD COMPOSITION AND ANALYSIS	5459	0.67	9.36	1.86	1.97	1.86	1.319936958
33	ADSORPTION SCIENCE & TECHNOLOGY	5007	0.64	12.54	1.55	1.52	1.48	1.260835303

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
34	TENSIDE SURFACTANTS DETERGENTS	4695	0.6	15.47	1.1	1.08	0.96	1.182033097
35	JOURNAL OF THE AMERICAN LEATHER CHEMISTS ASSOCIATI...	5229	0.5	10.9	1.11	1.12	0.97	0.985027581
36	FOOD SCIENCE AND TECHNOLOGY INTERNATIONAL	5541	0.42	8.8	1.3	1.59	1.52	0.827423168
37	GRASAS Y ACEITES	4694	0.4	15.49	1.06	1.06	1.53	0.788022065
38	JOURNAL OF CELLULAR PLASTICS	4508	0.36	17.38	1.04	1.01	0.88	0.709219858
39	CHINESE JOURNAL OF CATALYSIS	6832	0.34	1.72	1.25	1.05	0.86	0.669818755
40	JOURNAL OF ASIAN NATURAL PRODUCTS RESEARCH	6042	0.32	5.63	1.72	1.62	1.3	0.630417652
41	FOOD AND AGRICULTURAL IMMUNOLOGY	4488	0.3	17.65	1.5	2.43	3.2	0.591016548
42	JOURNAL OF SURFACTANTS AND DETERGENTS	5871	0.29	6.77	1.29	1.28	1.35	0.571315997
43	PLANT FOODS FOR HUMAN NUTRITION	5354	0.27	10.1	1.05	1.29	1.58	0.531914894
44	INDIAN JOURNAL OF CHEMICAL TECHNOLOGY	6680	0.26	2.43	0.38	0.48	0.42	0.512214342
45	AGROCHIMICA	5223	0.24	10.92	0.71	0.75	0.68	0.472813239
46	JOURNAL OF VINYL & ADDITIVE TECHNOLOGY	5795	0.19	7.25	0.48	1.18	1.04	0.374310481
47	AATCC REVIEW	6789	0.16	1.92	0.57	0.79	0.53	0.315208826
48	JOURNAL OF RARE EARTHS	7044	0.15	0.85	0.61	0.64	0.54	0.295508274
49	ARCHIV FUR LEBENSMITTELHYGIENE	6153	0.13	4.97	0.39	0.47	0.71	0.256107171
50	JOURNAL OF COSMETIC SCIENCE	6735	0.13	2.15	0.41	0.62	0.5	0.256107171
51	NATURAL PRODUCT RESEARCH	6909	0.13	1.38	0.98	0.51	0.36	0.256107171
52	COLORATION TECHNOLOGY	6750	0.11	2.11	0.92	1.17	0.78	0.216706068
53	SURFACE COATINGS INTERNATIONAL PART B-COATINGS TRA...	6614	0.09	2.71	0.76	0.85	0.56	0.177304965
54	JCT RESEARCH	6915	0.05	1.36	0.51	0.26	0.17	0.098502758
55	JCT COATINGSTECH	6943	0.05	1.23	0.39	0.19	0.13	0.098502758