

SIC ORMS

Legend

No.	The row number of the journals in the result table.
Journal	The name of the journal.
Rank, PII	The rank of journal among all journals based on PII.
JII	Journal Influence Index, the score of the journal calculated by our method, the bigger the more impactful.
PII	Paper Influence Index, the JII divided by Article Number multiplied by 1000.
B2(2005)	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.
B4(2005)	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.
B6(2005)	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.
Rank, JII %	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 %
1	MANAGEMENT SCIENCE	520	28.43	238.88	3.21	4.57	5.47	100
2	OPERATIONS RESEARCH	607	16.73	213.12	2.34	2.44	2.73	58.84628913
3	MATHEMATICAL PROGRAMMING	761	14.95	173.33	2.86	2.99	2.94	52.58529722
4	EUROPEAN JOURNAL OF OPERATIONAL RESEARCH	3610	11.98	28.82	1.52	1.86	2.09	42.138586
5	MATHEMATICS OF OPERATIONS RESEARCH	661	9.69	196.72	1.64	2.03	2.21	34.08371439
6	JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY	3814	3.59	26.04	1.17	1.42	1.5	12.62750616
7	INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH	4865	3.48	13.69	0.91	1.31	1.47	12.24059093
8	NAVAL RESEARCH LOGISTICS	2123	3.44	61.72	0.74	1.08	1.27	12.09989448
9	TRANSPORTATION SCIENCE	1397	3.23	100.93	1.35	1.97	2.87	11.36123813
10	NETWORKS	1964	3.23	67.37	1.43	1.42	1.51	11.36123813
11	MATHEMATICAL AND COMPUTER MODELLING	4848	3.04	13.82	0.78	0.97	0.95	10.69293
12	OPERATIONS RESEARCH LETTERS	2918	3.02	40.08	1.13	1.37	1.5	10.62258178
13	ANNALS OF OPERATIONS RESEARCH	3591	3.02	29.01	0.93	1.33	1.59	10.62258178
14	IIE TRANSACTIONS	3453	2.74	31	0.9	1.39	1.82	9.637706648
15	JOURNAL OF GLOBAL OPTIMIZATION	3555	2.38	29.57	1.21	1.79	1.68	8.371438621
16	COMPUTERS & OPERATIONS RESEARCH	4829	2.1	13.99	1.39	1.52	1.54	7.386563489
17	INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS	5297	1.57	10.44	1.86	1.95	2.05	5.522335561
18	DECISION SUPPORT SYSTEMS	4333	1.43	19.36	1.63	2.49	2.63	5.029897995

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
19	INTERFACES	3258	1.39	34.09	0.96	1.55	1.6	4.889201548
20	INFORMS JOURNAL ON COMPUTING	3213	1.04	34.77	3.14	3.19	3.61	3.658107633
21	JOURNAL OF OPERATIONS MANAGEMENT	3749	0.94	26.93	2.66	4.22	5.23	3.306366514
22	COMPUTERS & INDUSTRIAL ENGINEERING	5585	0.79	8.49	0.63	1.16	1.22	2.778754836
23	DECISION SCIENCES	3775	0.7	26.6	1.89	2.38	3.05	2.46218783
24	OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE	4789	0.64	14.49	1.14	1.82	2.27	2.251143159
25	JOURNAL OF HEURISTICS	4299	0.49	19.77	1.07	1.86	2.02	1.723531481
26	JOURNAL OF SCHEDULING	4570	0.45	16.63	1.54	1.93	1.87	1.582835033
27	JOURNAL OF MANUFACTURING SYSTEMS	5224	0.34	10.92	0.25	0.65	0.73	1.195919803
28	JOURNAL OF COMBINATORIAL OPTIMIZATION	5748	0.24	7.58	0.49	1.1	1.34	0.844178684
29	INTERNATIONAL JOURNAL OF FLEXIBLE MANUFACTURING SY...	4242	0.21	20.57	0.5	1.24	1.68	0.738656349
30	INTERNATIONAL JOURNAL OF OPERATIONS & PRODUCTION M...	6607	0.18	2.76	0.99	1.6	1.92	0.633134013
31	PRODUCTION AND OPERATIONS MANAGEMENT	5971	0.17	6.06	1.29	1.48	1.62	0.597959902