

Engineering Manufacturing

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 %
	MOLDING SYSTEMS	7344	N/A	N/A				N/A
	JOURNAL OF ELECTRONICS MANUFACTURING	7651	N/A	N/A		0	0	N/A
1	JOURNAL OF MATERIALS PROCESSING TECHNOLOGY	5432	7.75	9.55	1.13	1.48	1.37	100
2	CIRP ANNALS-MANUFACTURING TECHNOLOGY	3101	4.81	36.62	1.72	1.8	1.9	62.06451613
3	COMPOSITES PART A-APPLIED SCIENCE AND MANUFACTURING	3972	3.57	23.87	2.72	3.46	3.33	46.06451613
4	INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH	4865	3.48	13.69	0.91	1.31	1.47	44.90322581
5	INTERNATIONAL JOURNAL OF MACHINE TOOLS & MANUFACTU...	4383	3.21	18.75	2.03	2.46	2.34	41.41935484
6	IEEE TRANSACTIONS ON COMPONENTS AND PACKAGING TECH...	3960	2.1	24.09	1.73	2.42	2.29	27.09677419
7	IEEE TRANSACTIONS ON SEMICONDUCTOR MANUFACTURING	4132	1.68	21.81	1.28	1.44	1.31	21.67741935
8	INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS	5297	1.57	10.44	1.86	1.95	2.05	20.25806452
9	PRECISION ENGINEERING-JOURNAL OF THE INTERNATIONAL...	3483	1.45	30.46	1.71	1.89	1.89	18.70967742
10	IEEE TRANSACTIONS ON ADVANCED PACKAGING	4171	1.39	21.33	1.88	2.28	2.48	17.93548387
11	JOURNAL OF MANUFACTURING SCIENCE AND ENGINEERING-T...	5366	0.99	10.04	1.14	1.67	1.58	12.77419355
12	IEEE-ASME TRANSACTIONS ON MECHATRONICS	5125	0.75	11.7	1.07	1.6	1.78	9.677419355
13	INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TE...	6596	0.75	2.83	0.75	0.91	0.88	9.677419355
14	JSME INTERNATIONAL JOURNAL SERIES C-MECHANICAL SYS...	6226	0.59	4.56	0.42	0.47	0.43	7.612903226
15	JOURNAL OF SCHEDULING	4570	0.45	16.63	1.54	1.93	1.87	5.806451613
16	IEEE TRANSACTIONS ON ELECTRONICS PACKAGING MANUFAC...	5095	0.39	11.92	0.81	1.89	1.91	5.032258065

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
17	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERING	6546	0.38	3.02	0.58	0.63	0.55	4.903225806
18	MATERIALS AND MANUFACTURING PROCESSES	6052	0.37	5.58	0.95	0.76	0.66	4.774193548
19	PRODUCTION PLANNING & CONTROL	6107	0.36	5.25	0.78	1.13	1.08	4.64516129
20	JOURNAL OF MANUFACTURING SYSTEMS	5224	0.34	10.92	0.25	0.65	0.73	4.387096774
21	SOLDERING & SURFACE MOUNT TECHNOLOGY	4604	0.3	16.31	2.15	2.83	2.31	3.870967742
22	INTERNATIONAL JOURNAL OF FLEXIBLE MANUFACTURING SY...	4242	0.21	20.57	0.5	1.24	1.68	2.709677419
23	RESEARCH IN ENGINEERING DESIGN	4892	0.21	13.41	1.25	1.6	1.89	2.709677419
24	ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING	6372	0.19	3.84	1.14	1.33	1.3	2.451612903
25	MACHINING SCIENCE AND TECHNOLOGY	5863	0.18	6.83	0.91	1.05	1.08	2.322580645
26	JOURNAL OF INTELLIGENT MANUFACTURING	6394	0.18	3.74	0.63	0.96	1.1	2.322580645
27	PRODUCTION AND OPERATIONS MANAGEMENT	5971	0.17	6.06	1.29	1.48	1.62	2.193548387
28	INTERNATIONAL JOURNAL OF CRASHWORTHINESS	6608	0.15	2.76	0.7	0.56	0.48	1.935483871
29	INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUF...	6647	0.15	2.55	0.6	0.94	0.88	1.935483871
30	MANUFACTURING ENGINEERING	6913	0.11	1.36	0.05	0.09	0.11	1.419354839
31	CONCURRENT ENGINEERING-RESEARCH AND APPLICATIONS	6278	0.1	4.34	0.43	0.84	0.88	1.290322581
32	PACKAGING TECHNOLOGY AND SCIENCE	6501	0.09	3.22	0.77	0.81	0.88	1.161290323
33	AI EDAM-ARTIFICIAL INTELLIGENCE FOR ENGINEERING DE...	6059	0.08	5.52	0.43	1.06	1.04	1.032258065
34	INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-TH...	6892	0.07	1.46	0.1	0.18	0.23	0.903225806
35	ASSEMBLY AUTOMATION	6949	0.07	1.21	0.1	0.16	0.15	0.903225806
36	HUMAN FACTORS AND ERGONOMICS IN MANUFACTURING	6654	0.06	2.51	0.43	0.47	0.48	0.774193548