

# Engineering Biomedical

## 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 %
	IEEE TRANSACTIONS ON REHABILITATION ENGINEERING	7294	N/A	N/A				N/A
	JOURNAL OF CLINICAL LASER MEDICINE & SURGERY	7954	N/A	N/A	1.67	2.72	2.64	N/A
	JOURNAL OF BIOMEDICAL MATERIALS RESEARCH	7955	N/A	N/A		0	0	N/A
	CLINICAL ELECTROENCEPHALOGRAPHY	7985	N/A	N/A	0.6	1.03	1.42	N/A
1	BIOMATERIALS	2289	35.24	55.76	9.21	8.76	7.78	100
2	JOURNAL OF BIOMECHANICS	1201	25.98	116.62	4.44	5.17	5.5	73.723042
3	PHYSICS IN MEDICINE AND BIOLOGY	2103	24.01	62.4	4.88	4.57	4.1	68.13280363
4	IEEE TRANSACTIONS ON MEDICAL IMAGING	1040	17.72	133.46	6.82	8.64	8.51	50.28376844
5	IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING	1863	15.5	72.35	3.4	3.51	3.42	43.98410897
6	PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY	3401	9.43	31.67	2.45	2.45	2.38	26.75936436
7	JOURNAL OF BIOMECHANICAL ENGINEERING- TRANSACTIONS ...	1766	8.4	76.56	3.61	4.07	4.2	23.83654938
8	ANNALS OF BIOMEDICAL ENGINEERING	2719	6.39	44.36	3.64	3.37	3.15	18.13280363
9	CLINICAL BIOMECHANICS	3303	4.34	33.28	2.85	3.38	3.35	12.31555051
10	MEDICAL & BIOLOGICAL ENGINEERING & COMPUTING	3088	3.79	36.9	1.79	1.76	1.97	10.75482406
11	JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A	5258	3.61	10.69	5.17	2.6	1.74	10.24404086
12	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN MEDICINE	4231	3.52	20.7	2.31	2.56	2.46	9.988649262
13	CLINICAL ORAL IMPLANTS RESEARCH	3262	3.18	34.05	3.65	5.01	4.41	9.023836549
14	ARTIFICIAL ORGANS	4205	3.12	20.93	3.62	3.05	2.83	8.853575482

15	JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION	3398	2.89	31.79	2.9	3.86	4.11	8.200908059
16	MEDICAL IMAGE ANALYSIS	1714	2.84	78.98	5.55	7.28	6.32	8.059023837
17	ANNUAL REVIEW OF BIOMEDICAL ENGINEERING	757	2.7	173.94	10.4	14.9	15.9	7.661748014
18	BIORHEOLOGY	2717	2.48	44.47	2.54	2.26	1.93	7.037457435
19	ASAIO JOURNAL	4030	2.44	23.19	2.1	2.22	2.32	6.923950057
20	COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE	4147	1.85	21.6	1.26	1.58	1.66	5.249716232
21	MEDICAL ENGINEERING & PHYSICS	4347	1.75	19.17	1.99	2.22	2.12	4.965947787
22	INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS	4991	1.55	12.66	1.57	1.77	1.55	4.398410897
23	ULTRASONIC IMAGING	1126	1.46	125.24	2.17	2.73	3.17	4.143019296
24	IEEE ENGINEERING IN MEDICINE AND BIOLOGY MAGAZINE	4034	1.45	23.15	2.24	2.31	2.1	4.114642452
25	BIOMEDICAL MICRODEVICES	3517	1.17	30.03	4.39	5.24	4.07	3.320090806
26	PHYSIOLOGICAL MEASUREMENT	5192	1.16	11.1	1.87	2.04	1.64	3.291713961
27	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERING	3880	1.1	25.24	1.25	1.72	2.14	3.121452894
28	ARTIFICIAL INTELLIGENCE IN MEDICINE	4511	0.82	17.36	3.13	3.12	3.01	2.326901249
29	IEEE TRANSACTIONS ON NEURAL SYSTEMS AND REHABILITA...	5022	0.65	12.45	3.04	3.16	2.12	1.844494892
30	LASERS IN MEDICAL SCIENCE	4389	0.63	18.67	2.13	2.25	1.85	1.787741203
31	JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B-AP...	6415	0.58	3.6	2.86	1.48	1.01	1.645856981
32	COMPUTERS IN BIOLOGY AND MEDICINE	5051	0.55	12.21	2.15	2.06	1.55	1.560726447
33	ARTIFICIAL CELLS BLOOD SUBSTITUTES AND BIOTECHNOLOGY	5256	0.39	10.7	1.05	1.56	1.42	1.106696935
34	BIO-MEDICAL MATERIALS AND ENGINEERING	5678	0.34	7.97	0.69	1.24	1.19	0.964812713
35	BIOMEDIZINISCHE TECHNIK	6016	0.32	5.77	1.4	1.34	1.07	0.908059024
36	JOURNAL OF BIOMATERIALS APPLICATIONS	5011	0.26	12.52	1.86	2.14	1.84	0.737797957
37	DIALYSIS & TRANSPLANTATION	6401	0.21	3.69	0.48	0.58	0.52	0.595913734
38	PDA JOURNAL OF PHARMACEUTICAL SCIENCE AND TECHNOLOGY	6095	0.15	5.3	0.53	1	0.96	0.425652667
39	ISOKINETICS AND EXERCISE SCIENCE	6337	0.09	3.99	0.56	0.7	0.81	0.2553916

