

No	Journal	EISSN/PISSN	impact factor	publication	Quartile
1	Annual Review of Biomedical Engineering	1545-4274 1523-9829	9.7	Annual Reviews	Q1
2	Pain	0304-3959 1872-6623	7.4	Lippincott Williams and Wilkins	Q1
3	The Journal of Pain	1526-5900 1528-8447	4	Churchill Livingstone	Q2
4	Neural Computing and Applications	1433-3058 0941-0643	6	Springer	Q1
5	Artificial Intelligence in Medicine	1873-2860 0933-3657	7.5	Elsevier	Q1
6	Computers in Biology and Medicine	0010-4825 1879-0534	7.7	Elsevier	Q1
7	IEEE Transactions on Biomedical Engineering	1932-4545 1940-9990	5.1	IEEE	Q1/Q2
8	Physical and Engineering Sciences in Medicine	2662-4737 2662-4729	4.4	Springer	Q1/Q2
9	Biocybernetics and Biomedical Engineering	2391-467X 0208-5216	6.4	Elsevier	Q1
10	Annals of Biomedical Engineering	1573-9686 0090-6964	3.8	Springer	Q2
11	Biomedical Signal Processing and Control	1746-8108 1746-8094	5.1	Elsevier	Q2
12	European Journal Of Pain	1532-2149 1090-3801	3.6	Wiley	Q2
13	International Journal for Numerical Methods in Biomedical Engineering	2040-7947 2040-7939	2.1	Wiley-Blackwell	Q2/Q3/Q4
14	Medical & Biological Engineering & Computing	1741-0444 0140-0118	3.2	Springer	Q2/Q3
15	Frontiers in Computational Neuroscience	1662-5188 	3.2	Frontiers	Q2/Q3
16	Journal of Pain Research	 1178-7090	2.7	Dove Medical Press	Q3
17	Pain Research & Management	1918-1523 1203-6765	2.9	Hindawi	Q3
18	The Korean Journal of Pain	2093-0569 2005-9159	3.016	The Korean Pain Society	Q3
19	Biomedical Engineering Online	1475-925X	3.9		Q2

				BioMed Central Ltd	
20	Circuits, Systems, and Signal Processing	1531-5878 0278-081X	2.3	Springer	Q3
21	Journal of Anesthesia	1438-8359 0913-8668	2.8	Springer Japan	Q3
22	Computer Methods in Biomechanics And Biomedical Engineering	1476-8259 1025-5842	1.6	Taylor & Francis	Q4
23	Journal of Medical and Biological Engineering	2199-4757 1609-0985	2.0	Springer	Q4
24	General physiology and biophysics	1338-4325 0231-5882	1.5	Slovak Academy of Sciences	Q4
25	Biomedical Engineering/Biomedizinische Technik	1862-278X 0013-5585	1.7	De Gruyter	Q4
26	Bio-medical materials and engineering	1878-3619 0959-2989	1.0	IOS Press	Q4
27	Biomedical Engineering: Applications, Basis and Communications	1793-7132 1016-2372	0.9	World Scientific	
28	SN Computer Science	2661-8907 		Springer	