

BioPhysics

Legend

No. The row number of the journals in the result table.

Journal The name of the journal.

Rank, F 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(20C) 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(20C) 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(20C) 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, J 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 %
	ADVANCES IN BIOPHYSICS	7888	N/A	N/A	1.5	0.79	0.83	N/A
	BIOCHIMICA ET BIOPHYSICA ACTA-PROTEIN STRUCTURE AN...	7902	N/A	N/A		0	0	N/A
1	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATION...	1082	279.92	130.51	5.93	5.85	5.56	100
2	FEBS LETTERS	502	271.72	245.4	6.75	6.99	7.34	97.0705916
3	BIOPHYSICAL JOURNAL	415	201.56	277.92	8.86	8.85	8.51	72.00628751
4	NATURE STRUCTURAL & MOLECULAR BIOLOGY	88	146.15	945.96	22.41	21.15	21.89	52.2113461
5	ACTA CRYSTALLOGRAPHICA SECTION D-BIOLOGICAL CRYSTA...	516	97.37	240.43	2.63	2.55	2.72	34.78493855
6	ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS	621	78.86	207.11	6.19	5.72	6.06	28.17233495
7	STRUCTURE	237	70.99	426.34	10.78	10.29	10.42	25.36081738
8	BIOPOLYMERS	587	43.05	218.23	5.04	5.73	5.33	15.37939411
9	JOURNAL OF STRUCTURAL BIOLOGY	400	33.78	282.06	6.56	6.63	7.34	12.06773364
10	BIOCHIMICA ET BIOPHYSICA ACTA-BIOENERGETICS	484	29.6	249.82	8.35	8.86	9.16	10.57444984
11	BIOCHIMICA ET BIOPHYSICA ACTA-BIOMEMBRANES	895	28.99	152.57	8.12	6.98	7.78	10.35653044
12	ANNUAL REVIEW OF BIOPHYSICS AND BIOMOLECULAR STRUC...	40	27.77	1442.37	31	29.21	29.43	9.920691626
13	JOURNAL OF BIOMECHANICS	1201	25.98	116.62	4.44	5.17	5.5	9.281223207
14	PHOTOCHEMISTRY AND PHOTOBIOLOGY	1110	24.34	127.13	4.09	4.63	4.74	8.695341526
15	CURRENT OPINION IN CHEMICAL BIOLOGY	494	23.74	248.59	16.23	15.93	14.56	8.48099457
16	RADIATION RESEARCH	1115	21.12	126.08	5.95	5.59	5.28	7.545012861

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
17	BIOCHIMICA ET BIOPHYSICA ACTA-GENE STRUCTURE AND E...	971	20.98	142.75	4.78	4.68	5.11	7.494998571
18	BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR CELL RESEA...	780	20.88	170.44	9.22	8.05	7.29	7.459274078
19	BIOPHYSICAL CHEMISTRY	1523	16.04	90.51	3.64	3.7	3.36	5.730208631
20	BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR AND CELL B...	1123	14.13	125.34	5.2	7.64	9.98	5.04787082
21	BIOSENSORS & BIOELECTRONICS	2342	13.01	54.05	6.64	6.2	5.35	4.647756502
22	BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS	1845	12.94	72.88	4.48	5.05	5.48	4.622749357
23	QUARTERLY REVIEWS OF BIOPHYSICS	10	12.56	3138.78	44.71	46.88	44.58	4.486996285
24	JOURNAL OF MASS SPECTROMETRY	1770	10.73	76.48	6.93	6.57	6.69	3.833238068
25	PROGRESS IN BIOPHYSICS & MOLECULAR BIOLOGY	413	10.24	278.57	9.26	8.59	9.43	3.658188054
26	CHEMISTRY AND PHYSICS OF LIPIDS	1212	9.53	115.2	4.43	4.79	5.02	3.404544155
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27	JOURNAL OF BIOENERGETICS AND BIOMEMBRANES	689	9.46	190.23	4.98	5.57	5.54	3.379537011
28	BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR BASIS OF D...	1543	9.41	89.23	4.31	4.41	4.86	3.361674764
29	JOURNAL OF BIOMECHANICAL ENGINEERING-TRANSACTIONS ...	1766	8.4	76.56	3.61	4.07	4.2	3.000857388
30	JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY B-BIOLO...	1426	7.96	98.33	3.01	5.52	5.91	2.84366962
31	BIOCHIMICA ET BIOPHYSICA ACTA-REVIEWS ON CANCER	221	7.83	447.26	22.06	20.79	17.72	2.797227779
32	EUROPEAN BIOPHYSICS JOURNAL WITH BIOPHYSICS LETTER...	1407	7.24	100.15	3.57	3.64	3.38	2.586453272
33	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	1462	7.2	95.43	2.67	2.34	2.38	2.572163475
34	NMR IN BIOMEDICINE	1036	6.88	133.61	4.52	7.95	7.18	2.457845099
35	JOURNAL OF COMPUTER-AIDED MOLECULAR DESIGN	995	6.26	139.86	5.34	7.98	8.29	2.236353244
36	BIOCHIMICA ET BIOPHYSICA ACTA-PROTEINS AND PROTEOM...	3233	6.11	34.45	5.32	3.86	2.57	2.182766505
37	COLLOIDS AND SURFACES B-BIOINTERFACES	3865	4.97	25.34	2.95	2.9	3.08	1.775507288
38	SPATIAL VISION	595	4.66	216.86	2.27	2.41	2.87	1.66476136
39	JOURNAL OF MOLECULAR RECOGNITION	1384	4.63	101.73	6.69	5.44	5.13	1.654044013
40	BIOELECTROCHEMISTRY	2793	3.91	42.54	2.94	2.99	2.49	1.396827665

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
41	PHOTOCHEMICAL & PHOTOBIOLOGICAL SCIENCES	4067	3.67	22.74	3.87	3.02	2.01	1.311088883
42	JOURNAL OF BIOCHEMICAL AND BIOPHYSICAL METHODS	2971	3.27	39.2	2.09	3.62	3.16	1.168190912
43	BIOELECTROMAGNETICS	3108	3.04	36.52	4.23	4.06	3.71	1.086024578
44	JOURNAL OF MOLECULAR MODELING	2357	2.92	53.62	3.06	5.84	4.45	1.043155187
45	METAL IONS IN BIOLOGICAL SYSTEMS	1205	2.55	115.69		3.76	3.94	0.910974564
46	BIORHEOLOGY	2717	2.48	44.47	2.54	2.26	1.93	0.885967419
47	CELL BIOCHEMISTRY AND BIOPHYSICS	2667	2.13	45.51	3.48	3.89	3.54	0.760931695
48	BIOFIZIKA	5026	1.69	12.42	0.73	0.72	0.71	0.603743927
49	INTERNATIONAL JOURNAL OF BIOMETEOROLOGY	2869	1.53	40.87	1.65	2.83	3.39	0.546584738
50	RADIATION AND ENVIRONMENTAL BIOPHYSICS	2658	1.46	45.68	2.1	2.24	2.35	0.521577594
51	PHYSIOLOGICAL MEASUREMENT	5192	1.16	11.1	1.87	2.04	1.64	0.414404115
52	NEURO SIGNALS	2986	1.02	38.66	3.83	4.36	2.91	0.364389826
53	JOURNAL OF BIOLOGICAL PHYSICS	4095	0.93	22.37	2.18	1.64	1.4	0.332237782
54	CURRENT TOPICS IN MEMBRANES	3444	0.81	31.11	0.43	0.89	0.87	0.289368391
55	INDIAN JOURNAL OF BIOCHEMISTRY & BIOPHYSICS	5191	0.61	11.13	0.83	0.74	0.75	0.217919406
56	HIGH ALTITUDE MEDICINE & BIOLOGY	4411	0.59	18.49	3.6	3.11	2.35	0.210774507
57	ACTA BIOCHIMICA ET BIOPHYSICA SINICA	6320	0.59	4.12	0.85	0.67	0.53	0.210774507
58	GENERAL PHYSIOLOGY AND BIOPHYSICS	4596	0.46	16.4	1.14	1.54	1.69	0.164332666
59	PHYSICA MEDICA	3769	0.39	26.66	0.83	2.73	2.03	0.139325522
60	BMC STRUCTURAL BIOLOGY	4815	0.3	14.19				0.107173478
61	PTERIDINES	5034	0.15	12.37	1.08	0.75	0.87	0.053586739
62	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	7091	0.11	0.59	0.4	0.41	0.31	0.039296942
63	ELECTROMAGNETIC BIOLOGY AND MEDICINE	6962	0.03	1.18	1.27	1.12	0.75	0.010717348