

# Biochemical Research Methods

## Legend

<b>No.</b>	The row number of the journals in the result table.
<b>Journal</b>	The name of the journal.
<b>Rank, PII</b>	The rank of journal among all journals based on PII.
<b>JII</b>	Journal Influence Index, the score of the journal calculated by our method, the bigger the more impactful.
<b>PII</b>	Paper Influence Index, the JII divided by Article Number multiplied by 1000.
<b>B2(2005)</b>	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.
<b>B4(2005)</b>	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.
<b>B6(2005)</b>	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.
<b>Rank, JII %</b>	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 %
	JOURNAL OF CLINICAL LIGAND ASSAY	7567	N/A	N/A				N/A
	BIOSEPARATION	7568	N/A	N/A				N/A
	CYTOMETRY	7853	N/A	N/A		0	0	N/A
	SINGLE MOLECULES	7908	N/A	N/A				N/A
	HYBRIDOMA AND HYBRIDOMICS	7909	N/A	N/A	0.61	0.52	0.34	N/A
1	METHODS IN ENZYMOLOGY	352	155.3	309.83	3.3	2.84	3.51	100
2	ANALYTICAL BIOCHEMISTRY	403	129.99	281.67	5.26	5.42	5.53	83.70251127
3	BIOINFORMATICS	687	103.07	190.42	11.65	12.93	10.33	66.36831938
4	ACTA CRYSTALLOGRAPHICA SECTION D-BIOLOGICAL CRYSTA...	516	97.37	240.43	2.63	2.55	2.72	62.69800386
5	JOURNAL OF CHROMATOGRAPHY A	1722	89.9	78.6	6.15	6.34	6.13	57.88795879
6	JOURNAL OF MAGNETIC RESONANCE	596	47.82	216.12	4.75	4.53	4.72	30.79201545
7	ELECTROPHORESIS	1495	44.82	93.14	7.6	7.78	7.84	28.86027044
8	JOURNAL OF IMMUNOLOGICAL METHODS	803	40.07	167.14	5.01	5.35	5.32	25.80167418
9	BIOTECHNIQUES	1018	36.56	136.3	4.42	4.73	4.54	23.54153252
10	JOURNAL OF CHROMATOGRAPHY B-ANALYTICAL TECHNOLOGIE...	2520	29.61	49.35	4.69	4.82	4.41	19.06632325
11	METHODS	653	25.51	199.72	6.74	10.36	8.45	16.42627173
12	JOURNAL OF NEUROSCIENCE METHODS	1208	24.43	115.51	3.31	3.77	3.64	15.73084353
13	CURRENT OPINION IN BIOTECHNOLOGY	643	17.76	200.72	13.1	15.08	13.56	11.43593046

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
14	JOURNAL OF MOLECULAR GRAPHICS & MODELLING	282	17.58	374.07	4.35	6.23	5.33	11.32002576
15	PROTEOMICS	2443	16.19	51.4	11.76	10.62	7.09	10.4249839
16	BIOCONJUGATE CHEMISTRY	1705	14.44	79.54	7.61	7.73	7.07	9.298132646
17	PROTEIN EXPRESSION AND PURIFICATION	2334	12.79	54.33	2.92	2.74	2.55	8.235672891
18	BMC BIOINFORMATICS	2597	11.69	47.22	6.05	3.98	2.66	7.527366388
19	MOLECULAR & CELLULAR PROTEOMICS	1349	11.65	104.06	18.87	15.4	10.27	7.501609788
20	JOURNAL OF VIROLOGICAL METHODS	2493	9.97	50.08	3.62	3.69	3.31	6.419832582
21	JOURNAL OF COMPUTATIONAL BIOLOGY	893	9.78	153.46	4.52	6.92	7.56	6.297488731
22	JOURNAL OF MICROBIOLOGICAL METHODS	2533	8.64	49.09	4.3	4.11	3.79	5.563425628
23	ANALYTICAL AND BIOANALYTICAL CHEMISTRY	4706	7.99	15.34	5.14	3.61	2.41	5.144880876
24	LAB ON A CHIP	2154	6	60.41	9.76	9.59	6.4	3.863490019
25	CHROMATOGRAPHIA	4040	5.92	23.08	1.99	2.03	1.92	3.811976819
26	JOURNAL OF PROTEOME RESEARCH	2721	5.74	44.33	13.16	10.31	6.87	3.696072118
27	JOURNAL OF BIOMEDICAL OPTICS	2816	5.59	42.03	6.21	6.28	5.17	3.599484868
28	TRANSGENIC RESEARCH	2118	4.22	61.82	4.8	4.61	4.1	2.717321314
29	NATURE METHODS	1944	4.17	68.42	5.94	2.97	1.98	2.685125563
30	PLANT MOLECULAR BIOLOGY REPORTER	680	3.91	193.06	3.05	3.92	4.09	2.517707663
31	JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES	4618	3.57	16.14	1.59	1.56	1.44	2.298776561
32	JOURNAL OF BIOCHEMICAL AND BIOPHYSICAL METHODS	2971	3.27	39.2	2.09	3.62	3.16	2.105602061
33	MOLECULAR AND CELLULAR PROBES	2480	2.89	50.49	2.95	3.68	3.47	1.860914359
34	JOURNAL OF BIOMOLECULAR SCREENING	2804	2.81	42.34	5.14	4.54	4.45	1.809401159
35	JOURNAL OF CHROMATOGRAPHIC SCIENCE	3831	2.39	25.79	1.69	1.76	1.71	1.538956858
36	BRAIN RESEARCH PROTOCOLS	2612	1.87	46.78	2.97	3.33	3.86	1.204121056
37	JOURNAL OF LABELLED COMPOUNDS & RADIOPHARMACEUTICALS	4563	1.81	16.78	1.59	1.63	1.47	1.165486156
38	BIOMEDICAL CHROMATOGRAPHY	4406	1.8	18.51	2.25	2.27	2.21	1.159047006

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
39	JOURNAL OF FLUORESCENCE	3920	1.74	24.67	3.67	2.95	2.31	1.120412106
40	COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING	3899	1.65	24.97	4.45	4.48	3.38	1.062459755
41	CYTOMETRY PART A	4705	1.43	15.35	3.46	1.73	1.15	0.920798455
42	PHYTOCHEMICAL ANALYSIS	4024	1.37	23.27	2.58	2.86	2.78	0.882163554
43	HYBRIDOMA	4855	1.24	13.75				0.798454604
44	BIOLOGICALS	3515	1.05	30.05	2.31	2.68	2.47	0.676110753
45	BIOMOLECULAR ENGINEERING	4052	0.85	23.01	2.41	4.58	3.5	0.547327753
46	ASSAY AND DRUG DEVELOPMENT TECHNOLOGIES	5413	0.52	9.68	3.54	1.78	1.19	0.334835802
47	IEEE TRANSACTIONS ON NANOBIOSCIENCE	4907	0.42	13.23				0.270444301
48	PREPARATIVE BIOCHEMISTRY & BIOTECHNOLOGY	5346	0.27	10.16	0.98	1.02	0.79	0.173857051
49	PLoS Computational Biology	6285	0.21	4.31				0.135222151
50	CYTOMETRY PART B-CLINICAL CYTOMETRY	6493	0.14	3.24	2.56	1.28	0.86	0.0901481
51	JOURNAL OF IMMUNOASSAY & IMMUNOCHEMISTRY	6257	0.13	4.44	0.95	1.01	0.67	0.08370895
52	Expert Review of Proteomics	6629	0.12	2.63				0.0772698