

**PERPUSTAKAAN UTM 2015**  
**Categories: BIOCHEMISTRY & MOLECULAR BIOLOGY**  
**Quartiles: Q2 by WoS**

Rank	Full Journal Title	JCR Abbreviated Title	ISSN	Total Cites	Journal Impact Factor	Impact Factor without Journal Self Cites	5-Year Impact Factor
1	PLANT MOLECULAR BIOLOGY	PLANT MOL BIOL	0167-4412	14,156	4.257	4.108	4.573
1	MOLECULAR CANCER	MOL CANCER	1476-4598	6,350	4.257	4.086	5.22
3	BIOELECTROCHEMISTRY	BIOELECTROCHEMISTRY	1567-5394	3,754	4.172	3.981	3.854
4	INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY	INT J BIOCHEM CELL B	1357-2725	14,177	4.046	3.944	4.371
5	FEBS JOURNAL	FEBS J	1742-464X	14,865	4.001	3.898	4.068
6	AMERICAN JOURNAL OF RESPIRATORY CELL AND MOLECULAR BIOLOGY	AM J RESP CELL MOL	1044-1549	11,279	3.985	3.778	4.416
7	MOLECULAR PLANT-MICROBE INTERACTIONS	MOL PLANT MICROBE IN	0894-0282	9,794	3.944	3.651	4.414
8	MOLECULAR PHYLOGENETICS AND EVOLUTION	MOL PHYLOGENET EVOL	1055-7903	15,916	3.916	3.424	4.064
9	CURRENT MEDICINAL CHEMISTRY	CURR MED CHEM	0929-8673	14,629	3.853	3.689	4.115
10	MACROMOLECULAR BIOSCIENCE	MACROMOL BIOSCI	1616-5187	5,749	3.851	3.652	4.012
11	BIOCHIMICA ET BIOPHYSICA ACTA-BIOMEMBRANES	BBA-BIOMEMBRANES	0005-2736	14,340	3.836	3.476	3.881
12	PROTEOMICS	PROTEOMICS	1615-9853	15,886	3.807	3.563	3.823
13	JOURNAL OF NUTRITIONAL BIOCHEMISTRY	J NUTR BIOCHEM	0955-2863	6,900	3.794	3.662	3.989
14	MOLECULAR ECOLOGY RESOURCES	MOL ECOL RESOUR	1755-098X	6,378	3.712	3.296	4.99
15	APOPTOSIS	APOPTOSIS	1360-8185	5,386	3.685	3.494	3.948
16	METHODS	METHODS	1046-2023	14,080	3.645	3.6	3.851
17	CELL AND BIOSCIENCE	CELL BIOSCI	2045-3701	458	3.63	3.457	3.443
18	JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY	J STEROID BIOCHEM	0960-0760	8,602	3.628	3.362	3.512
19	PLANT SCIENCE	PLANT SCI	0168-9452	11,274	3.607	3.469	3.904
20	JOURNAL OF GENETICS AND GENOMICS	J GENET GENOMICS	1673-8527	1,324	3.585	3.366	2.849

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20	METALLOMICS	METALLOMICS	1756-5901	2,373	3.585	3.208	3.98
22	FRONTIERS IN BIOSCIENCE-LANDMARK	FRONT BIOSCI-LANDMRK	1093-9946	9,124	3.523	3.498	3.2
23	NITRIC OXIDE-BIOLOGY AND CHEMISTRY	NITRIC OXIDE-BIOL CH	1089-8603	2,794	3.521	3.257	3.447
24	PROGRESS IN MOLECULAR BIOLOGY AND TRANSLATIONAL SCIENCE	PROG MOL BIOL TRANSL	1877-1173	1,373	3.488	3.441	3.121
25	INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY	INSECT BIOCHEM MOLEC	0965-1748	6,647	3.45	2.982	3.65
26	EXPERIMENTAL AND MOLECULAR MEDICINE	EXP MOL MED	1226-3613	2,212	3.446	3.399	2.831
27	JOURNAL OF INORGANIC BIOCHEMISTRY	J INORG BIOCHEM	0162-0134	10,837	3.444	3.175	3.447
28	INTERNATIONAL REVIEW OF CELL AND MOLECULAR BIOLOGY	INT REV CEL MOL BIO	1937-6448	1,204	3.419	3.41	4.172
29	JOURNAL OF INTEGRATIVE PLANT BIOLOGY	J INTEGR PLANT BIOL	1672-9072	2,905	3.335	2.818	3.353
30	FLY	FLY	1933-6934	604	3.325	3.301	2.054
31	CURRENT TOPICS IN MEMBRANES	CURR TOP MEMBR	1063-5823	414	3.295	3.295	1.904
32	AMINO ACIDS	AMINO ACIDS	0939-4451	7,306	3.293	2.8	3.269
33	INNATE IMMUNITY	INNATE IMMUN-LONDON	1753-4259	911	3.271	3.132	2.992
34	BIOLOGICAL CHEMISTRY	BIOL CHEM	1431-6730	5,830	3.268	3.149	2.856
35	JOURNAL OF CELLULAR BIOCHEMISTRY	J CELL BIOCHEM	0730-2312	15,632	3.263	3.205	3.173
36	ADVANCES IN MICROBIAL PHYSIOLOGY	ADV MICROB PHYSIOL	0065-2911	1,048	3.25	3.25	5.609
37	JOURNAL OF STRUCTURAL BIOLOGY	J STRUCT BIOL	1047-8477	8,434	3.231	2.934	3.279
38	MOLECULAR BIOSYSTEMS	MOL BIOSYST	1742-206X	5,615	3.21	2.997	3.191
39	BIOCHEMICAL SOCIETY TRANSACTIONS	BIOCHEM SOC T	0300-5127	11,748	3.194	3.176	3.157
40	FEBS LETTERS	FEBS LETT	0014-5793	51,066	3.169	3.107	3.372
41	CURRENT PROTEIN & PEPTIDE SCIENCE	CURR PROTEIN PEPT SC	1389-2037	1,908	3.154	3.14	2.943
42	GLYCOBIOLOGY	GLYCOBIOLOGY	0959-6658	6,546	3.147	2.95	3.212
43	IUBMB LIFE	IUBMB LIFE	1521-6543	4,018	3.143	3.097	3.372
44	JOURNAL OF BIOMOLECULAR NMR	J BIOMOL NMR	0925-2738	5,481	3.141	2.607	3.435
45	GENE THERAPY	GENE THER	0969-7128	7,694	3.104	2.942	3.107

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46	NEUROCHEMISTRY INTERNATIONAL	NEUROCHEM INT	0197-0186	7,321	3.092	2.998	2.971
47	CHEMBIOCHEM	CHEMBIOCHEM	1439-4227	10,228	3.088	2.92	3.162
48	MAMMALIAN GENOME	MAMM GENOME	0938-8990	2,914	3.068	2.872	2.423
49	ADVANCES IN PROTEIN CHEMISTRY AND STRUCTURAL BIOLOGY	ADV PROTEIN CHEM STR	1876-1623	329	3.036	2.982	3.067
50	ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS	ARCH BIOCHEM BIOPHYS	0003-9861	20,956	3.017	2.933	2.98
51	BIOCHEMISTRY	BIOCHEMISTRY-US	0006-2960	84,828	3.015	2.729	3.019
52	JOURNAL OF COMPUTER-AIDED MOLECULAR DESIGN	J COMPUT AID MOL DES	0920-654X	3,477	2.99	2.603	2.968
53	FREE RADICAL RESEARCH	FREE RADICAL RES	1071-5762	6,179	2.976	2.841	2.909
53	CURRENT DRUG METABOLISM	CURR DRUG METAB	1389-2002	3,192	2.976	2.829	3.554
55	MOLECULAR IMMUNOLOGY	MOL IMMUNOL	0161-5890	8,795	2.973	2.857	2.749
56	BIOCHIMIE	BIOCHIMIE	0300-9084	8,634	2.963	2.866	3.124
57	JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY B-BIOLOGY	J PHOTOCH PHOTOBIO B	1011-1344	6,204	2.96	2.584	3.133
58	BIOTECHNIQUES	BIOTECHNIQUES	0736-6205	7,392	2.948	2.904	3.103
59	JOURNAL OF THE AMERICAN SOCIETY FOR MASS SPECTROMETRY	J AM SOC MASS SPECTR	1044-0305	8,419	2.945	2.476	2.959
60	NUCLEIC ACID THERAPEUTICS	NUCLEIC ACID THER	2159-3337	407	2.929	2.684	2.869
61	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	J BIOMOL STRUCT DYN	0739-1102	2,095	2.919	2.519	2.421
62	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	INT J MOL SCI	1422-0067	12,460	2.862	2.726	2.983
63	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	INT J BIOL MACROMOL	0141-8130	8,490	2.858	2.442	3.016
64	PROTEIN SCIENCE	PROTEIN SCI	0961-8368	13,904	2.854	2.752	2.877
65	ESSAYS IN BIOCHEMISTRY	ESSAYS BIOCHEM	0071-1365	812	2.844	2.844	3.819
66	EXPERT OPINION ON DRUG METABOLISM & TOXICOLOGY	EXPERT OPIN DRUG MET	1742-5255	2,555	2.831	2.679	2.747

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67	ORGANOGENESIS	ORGANOGENESIS	1547-6278	676	2.8	2.66	3.347
68	BIOORGANIC & MEDICINAL CHEMISTRY	BIOORGAN MED CHEM	0968-0896	27,492	2.793	2.595	2.97
69	FOOD & FUNCTION	FOOD FUNCT	2042-6496	1,485	2.791	2.42	3.046
70	BIOCHIMICA ET BIOPHYSICA ACTA-PROTEINS AND PROTEOMICS	BBA-PROTEINS PROTEOM	1570-9639	6,558	2.747	2.67	3.127
70	JOURNAL OF CHEMICAL ECOLOGY	J CHEM ECOL	0098-0331	9,119	2.747	2.474	2.78
72	MOLECULAR GENETICS AND GENOMICS	MOL GENET GENOMICS	1617-4615	3,310	2.728	2.56	2.907

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