

**PERPUSTAKAAN UTM 2015**  
**Categories: BIOTECHNOLOGY & APPLIED MICROBIOLOGY**  
**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	FOOD MICROBIOLOGY	FOOD MICROBIOL	0740-0020	6,449	3.331	3.103	3.675
2	CYTOTHERAPY	CYTOTHERAPY	1465-3249	3,788	3.293	3.044	3.26
3	SYSTEMATIC AND APPLIED MICROBIOLOGY	SYST APPL MICROBIOL	0723-2020	4,236	3.283	2.822	3.32
4	MARINE BIOTECHNOLOGY	MAR BIOTECHNOL	1436-2228	2,743	3.269	2.91	3.101
5	JOURNAL OF GENERAL VIROLOGY	J GEN VIROL	0022-1317	20,082	3.183	3.012	3.23
6	JOURNAL OF BIOMEDICINE AND BIOTECHNOLOGY	J BIOMED BIOTECHNOL	1110-7243	5,167	3.169	3.169	3.132
7	GENE THERAPY	GENE THER	0969-7128	7,694	3.104	2.942	3.107
8	MICROBIAL BIOTECHNOLOGY	MICROB BIOTECHNOL	1751-7907	1,198	3.081	3.007	3.474
9	MAMMALIAN GENOME	MAMM GENOME	0938-8990	2,914	3.068	2.872	2.423
10	NEW BIOTECHNOLOGY	NEW BIOTECHNOL	1871-6784	1,401	2.898	2.797	2.744
11	JOURNAL OF BIOTECHNOLOGY	J BIOTECHNOL	0168-1656	12,551	2.871	2.652	3.18
12	FEMS YEAST RESEARCH	FEMS YEAST RES	1567-1356	3,054	2.818	2.442	2.629
13	ADVANCES IN APPLIED MICROBIOLOGY	ADV APPL MICROBIOL	0065-2164	1,229	2.737	2.711	4.68
14	BMC BIOINFORMATICS	BMC BIOINFORMATICS	1471-2105	21,091	2.576	2.377	3.452
15	JOURNAL OF APPLIED PHYCOLOGY	J APPL PHYCOL	0921-8971	5,294	2.559	2.031	3.095
16	PROTEIN ENGINEERING DESIGN & SELECTION	PROTEIN ENG DES SEL	1741-0126	5,263	2.537	2.4	2.604
17	PROCESS BIOCHEMISTRY	PROCESS BIOCHEM	1359-5113	13,453	2.516	2.343	2.909
18	ENGINEERING IN LIFE SCIENCES	ENG LIFE SCI	1618-0240	1,379	2.485	2.284	2.312
19	JOURNAL OF BIOLOGICAL ENGINEERING	J BIOL ENG	1754-1611	457	2.481	2.365	Not Available
20	JOURNAL OF APPLIED MICROBIOLOGY	J APPL MICROBIOL	1364-5072	14,397	2.479	2.354	2.611
21	FOOD AND BIOPRODUCTS PROCESSING	FOOD BIOPROD PROCESS	0960-3085	1,710	2.474	2.4	2.824
22	JOURNAL OF GENE MEDICINE	J GENE MED	1099-498X	2,599	2.472	2.407	2.206
23	BIOCHEMICAL ENGINEERING JOURNAL	BIOCHEM ENG J	1369-703X	6,851	2.467	2.243	2.989

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24	JOURNAL OF INDUSTRIAL MICROBIOLOGY & BIOTECHNOLOGY	J IND MICROBIOL BIOT	1367-5435	6,196	2.439	2.155	2.78
25	HUMAN GENE THERAPY METHODS	HUM GENE THER METHOD	1946-6536	205	2.436	2.333	2.462
26	JOURNAL OF BIOMOLECULAR SCREENING	J BIOMOL SCREEN	1087-0571	2,851	2.423	2.182	2.194
27	CANCER GENE THERAPY	CANCER GENE THER	0929-1903	2,501	2.416	2.365	2.328
28	MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS	MUTAT RES-GEN TOX EN	1383-5718	6,178	2.415	2.242	2.78
29	HUMAN VACCINES & IMMUNOTHERAPEUTICS	HUM VACC IMMUNOTHER	2164-5515	1,468	2.366	2	2.367
30	OMICS-A JOURNAL OF INTEGRATIVE BIOLOGY	OMICS	1536-2310	1,164	2.362	2.047	2.698
31	JOURNAL OF BIOACTIVE AND COMPATIBLE POLYMERS	J BIOACT COMPAT POL	0883-9115	1,104	2.352	1.318	2.558
32	JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY	J CHEM TECHNOL BIOT	0268-2575	8,116	2.349	2.174	2.616
33	BIODEGRADATION	BIODEGRADATION	0923-9820	2,401	2.336	2.237	2.228
34	ENZYME AND MICROBIAL TECHNOLOGY	ENZYME MICROB TECH	0141-0229	10,823	2.322	2.189	2.932
34	TRANSGENIC RESEARCH	TRANSGENIC RES	0962-8819	2,728	2.322	2.093	2.208
36	ONCOTARGETS AND THERAPY	ONCOTARGETS THER	1178-6930	737	2.311	2.236	2.088
37	GENOMICS	GENOMICS	0888-7543	9,202	2.284	2.251	2.847
38	BIOMARKERS	BIOMARKERS	1354-750X	1,825	2.26	2.156	2.263
39	MICROBES AND ENVIRONMENTS	MICROBES ENVIRON	1342-6311	984	2.231	1.615	2.144
40	BIOTECHNOLOGY PROGRESS	BIOTECHNOL PROGR	8756-7938	7,808	2.149	1.848	2.272
41	INTERNATIONAL BIODETERIORATION & BIODEGRADATION	INT BIODETER BIODEGR	0964-8305	4,585	2.131	1.775	2.377

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