

Ramachandran Sarojini Santhosh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9333585/publications.pdf>

Version: 2024-02-01

10

papers

389

citations

1163117

8

h-index

1281871

11

g-index

12

all docs

12

docs citations

12

times ranked

584

citing authors

#	ARTICLE	IF	CITATIONS
1	Horizontal gene transfer of chromosomal Type II toxin-antitoxin systems of <i>Escherichia coli</i> . FEMS Microbiology Letters, 2016, 363, fnv238.	1.8	81
2	Plants: A Source for New Antimycobacterial Drugs. <i>Planta Medica</i> , 2014, 80, 9-21.	1.3	66
3	What Is the Link between Stringent Response, Endoribonuclease Encoding Type II Toxin-Antitoxin Systems and Persistence?. <i>Frontiers in Microbiology</i> , 2016, 7, 1882.	3.5	62
4	Comparative proteomics of human male and female tears by two-dimensional electrophoresis. <i>Experimental Eye Research</i> , 2011, 92, 454-463.	2.6	49
5	Endoribonuclease type II toxin-antitoxin systems: functional or selfish?. <i>Microbiology (United Kingdom)</i> Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.8	41
6	Antioxidant Activity of Bacteria Associated with the Marine Sponge <i>Tedania anhelans</i> . <i>Indian Journal of Microbiology</i> , 2015, 55, 13-18.	2.7	27
7	Proteomic Analysis of the Human Anterior Pituitary Gland. <i>OMICS A Journal of Integrative Biology</i> , 2018, 22, 759-769.	2.0	23
8	Docking analysis insights quercetin can be a non-antibiotic adjuvant by inhibiting Mmr drug efflux pump in <i>Mycobacterium</i> sp. and its homologue EmrE in <i>Escherichia coli</i> . <i>Journal of Biomolecular Structure and Dynamics</i> , 2015, 33, 1819-1834.	3.5	15
9	Cloning of <i>mce1</i> locus of <i>Mycobacterium leprae</i> in <i>Mycobacterium smegmatis</i> mc2155 SMR5 and evaluation of expression of <i>mce1</i> genes in <i>M. smegmatis</i> and <i>M. leprae</i> . <i>FEMS Immunology and Medical Microbiology</i> , 2005, 45, 291-302.	2.7	8
10	Streptomycin affinity depends on 13 amino acids forming a loop in homology modelled ribosomal S12 protein (<i>rpsL</i> gene) of <i>Lysinibacillus sphaericus</i> DSLS5 associated with marine sponge (<i>Tedania</i>). <i>Tj ETQq0 0.6 rgBT /Overlock 10</i>	0.6	0