Ramachandran Sarojini Santhosh

List of Publications by Year
in descending order

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	Proteomic Analysis of the Human Anterior Pituitary Gland. OMICS A Journal of Integrative Biology, 2018, 22, 759-769.	2.0	23
2	Endoribonuclease type II toxinâ€“antitoxin systems: functional or selfish?. Microbiology (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	1.8	41
3	What Is the Link between Stringent Response, Endoribonuclease Encoding Type II Toxinâ€“Antitoxin Systems and Persistence?. Frontiers in Microbiology, 2016, 7, 1882.	3.5	62
4	Horizontal gene transfer of chromosomal Type II toxinâ€“antitoxin systems ofEscherichia coli. FEMS Microbiology Letters, 2016, 363, fnv238.	1.8	81
5	Streptomycin affinity depends on 13 amino acids forming a loop in homology modelled ribosomal S12 protein (rpsL gene) ofLysinibacillus sphaericusDSLS5 associated with marine sponge (Tedania) Tj ETQq1 1 0.784314 rgBT /Ov	3.6	14
6	Docking analysis insights quercetin can be a non-antibiotic adjuvant by inhibiting Mmr drug efflux pump inMycobacteriumsp. and its homologue EmrE inEscherichia coli. Journal of Biomolecular Structure and Dynamics, 2015, 33, 1819-1834.	3.5	15
7	Antioxidant Activity of Bacteria Associated with the Marine Sponge Tedania anhelans. Indian Journal of Microbiology, 2015, 55, 13-18.	2.7	27
8	Plants: A Source for New Antimycobacterial Drugs. Planta Medica, 2014, 80, 9-21.	1.3	66
9	Comparative proteomics of human male and female tears by two-dimensional electrophoresis. Experimental Eye Research, 2011, 92, 454-463.	2.6	49
10	Cloning ofmce1locus ofMycobacterium lepraeinMycobacterium smegmatismc2155 SMR5 and evaluation of expression ofmce1genes inM. smegmatisandM. leprae. FEMS Immunology and Medical Microbiology, 2005, 45, 291-302.	2.7	8