

Lakshmi-Prasad Potluri

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

612
citations

840585

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1125617

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13
docs citations

13
times ranked

1154
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein kinases PknA and PknB independently and coordinately regulate essential Mycobacterium tuberculosis physiologies and antimicrobial susceptibility. PLoS Pathogens, 2020, 16, e1008452.	2.1	33
2	Multisystem Analysis of <i>Mycobacterium tuberculosis</i> Reveals Kinase-Dependent Remodeling of the Pathogen-Environment Interface. MBio, 2018, 9, .	1.8	57
3	Novel Toxoplasma gondii inhibitor chemotypes. Parasitology International, 2018, 67, 107-111.	0.6	13
4	Derivatives of a benzoquinone acyl hydrazone with activity against Toxoplasma gondii. International Journal for Parasitology: Drugs and Drug Resistance, 2018, 8, 488-492.	1.4	6
5	Review of Experimental Compounds Demonstrating Anti-Toxoplasma Activity. Antimicrobial Agents and Chemotherapy, 2016, 60, 7017-7034.	1.4	34
6	Investigating essential gene function in <i>Mycobacterium tuberculosis</i> using an efficient CRISPR interference system. Nucleic Acids Research, 2016, 44, e143-e143.	6.5	127
7	Comprehensive Definition of the SigH Regulon of Mycobacterium tuberculosis Reveals Transcriptional Control of Diverse Stress Responses. PLoS ONE, 2016, 11, e0152145.	1.1	40
8	<i>De novo</i> Assembly and Analysis of the Northern Leopard Frog <i>Rana pipiens</i> Transcriptome. Journal of Genomics, 2014, 2, 141-149.	0.6	13
9	Host-Directed Antimicrobial Drugs with Broad-Spectrum Efficacy against Intracellular Bacterial Pathogens. MBio, 2014, 5, e01534-14.	1.8	71
10	Estimating Bacterial Diversity in <i>Scirtothrips dorsalis</i> (Thysanoptera: Thripidae) via Next Generation Sequencing. Florida Entomologist, 2014, 97, 362-366.	0.2	15
11	ZipA Is Required for FtsZ-Dependent Preseptal Peptidoglycan Synthesis prior to Invagination during Cell Division. Journal of Bacteriology, 2012, 194, 5334-5342.	1.0	61
12	<i>Escherichia coli</i> low-molecular-weight penicillin-binding proteins help orient septal FtsZ, and their absence leads to asymmetric cell division and branching. Molecular Microbiology, 2012, 84, 203-224.	1.2	60
13	Septal and lateral wall localization of PBP5, the major D-carboxypeptidase of <i>Escherichia coli</i> , requires substrate recognition and membrane attachment. Molecular Microbiology, 2010, 77, 300-323.	1.2	82