

Janani Ravi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1169900/publications.pdf>

Version: 2024-02-01

9
papers

318
citations

1307594

7
h-index

1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

523
citing authors

#	ARTICLE	IF	CITATIONS
1	Cutting Edge: Vitamin D Regulates Lipid Metabolism in <i>Mycobacterium tuberculosis</i> Infection. <i>Journal of Immunology</i> , 2014, 193, 30-34.	0.8	94
2	Reconstruction and topological characterization of the sigma factor regulatory network of <i>Mycobacterium tuberculosis</i> . <i>Nature Communications</i> , 2016, 7, 11062.	12.8	57
3	Phage defence by deaminase-mediated depletion of deoxynucleotides in bacteria. <i>Nature Microbiology</i> , 2022, 7, 1210-1220.	13.3	46
4	The <i>scpP</i> system of <i>Mycobacterium tuberculosis</i> integrates envelope stress-sensing and envelope-preserving functions. <i>Molecular Microbiology</i> , 2015, 97, 408-422.	2.5	42
5	The <i>Staphylococcus aureus</i> Cystine Transporters TcyABC and TcyP Facilitate Nutrient Sulfur Acquisition during Infection. <i>Infection and Immunity</i> , 2020, 88, .	2.2	16
6	Reconciling multiple connectivity scores for drug repurposing. <i>Briefings in Bioinformatics</i> , 2021, 22, .	6.5	15
7	S-layers: The Proteinaceous Multifunctional Armors of Gram-Positive Pathogens. <i>Frontiers in Microbiology</i> , 2021, 12, 663468.	3.5	13
8	Variations on a theme: evolution of the phage-shock-protein system in Actinobacteria. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 753-760.	1.7	7
9	Identification of a predominant genotype of <i>Mycobacterium tuberculosis</i> in Brazilian indigenous population. <i>Scientific Reports</i> , 2021, 11, 1224.	3.3	3