

Madhumitha Nandakumar

List of Publications by Year in descending order

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7
papers

458
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

924
citing authors

#	ARTICLE	IF	CITATIONS
1	Isocitrate lyase mediates broad antibiotic tolerance in <i>Mycobacterium tuberculosis</i> . <i>Nature Communications</i> , 2014, 5, 4306.	12.8	228
2	<i>N</i> -methylation of a bactericidal compound as a resistance mechanism in <i>Mycobacterium tuberculosis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4523-30.	7.1	88
3	Metabolomics of <i>Mycobacterium tuberculosis</i> . <i>Methods in Molecular Biology</i> , 2015, 1285, 105-115.	0.9	45
4	Targeting <i>Mycobacterium tuberculosis</i> Biotin Protein Ligase (MtBPL) with Nucleoside-Based Bisubstrate Adenylation Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 7349-7369.	6.4	39
5	Targeting protein biotinylation enhances tuberculosis chemotherapy. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	24
6	Impact of CodY protein on metabolism, sporulation and virulence in <i>Clostridioides difficile</i> ribotype 027. <i>PLoS ONE</i> , 2019, 14, e0206896.	2.5	24
7	Control of biotin biosynthesis in mycobacteria by a pyruvate carboxylase dependent metabolic signal. <i>Molecular Microbiology</i> , 2017, 106, 1018-1031.	2.5	10