

Ankur Bothra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6720721/publications.pdf>

Version: 2024-02-01

9
papers

160
citations

1163117
8
h-index

1588992
8
g-index

10
all docs

10
docs citations

10
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	The Ser/Thr protein kinase PrkC imprints phenotypic memory in <i>Bacillus anthracis</i> spores by phosphorylating the glycolytic enzyme enolase. <i>Journal of Biological Chemistry</i> , 2019, 294, 8930-8941.	3.4	30
2	Role of post-translational modifications in the acquisition of drug resistance in <i>Mycobacterium tuberculosis</i> . <i>FEBS Journal</i> , 2021, 288, 3375-3393.	4.7	29
3	Phospholipid homeostasis, membrane tenacity and survival of Mtb in lipid rich conditions is determined by MmpL11 function. <i>Scientific Reports</i> , 2018, 8, 8317.	3.3	23
4	Integration Host Factor of <i>Mycobacterium tuberculosis</i> , mIHF, Compacts DNA by a Bending Mechanism. <i>PLoS ONE</i> , 2013, 8, e69985.	2.5	21
5	The MmpS6-MmpL6 Operon Is an Oxidative Stress Response System Providing Selective Advantage to <i>Mycobacterium tuberculosis</i> in Stress. <i>Journal of Infectious Diseases</i> , 2019, 219, 459-469.	4.0	19
6	Diagnostic performance of non-invasive, stool-based molecular assays in patients with paucibacillary tuberculosis. <i>Scientific Reports</i> , 2020, 10, 7102.	3.3	17
7	Comparative Genomic Analysis of <i>Mycobacteriaceae</i> Reveals Horizontal Gene Transfer-Mediated Evolution of the CRISPR-Cas System in the <i>Mycobacterium tuberculosis</i> Complex. <i>MSystems</i> , 2021, 6, .	3.8	11
8	Tuning the <i>Mycobacterium tuberculosis</i> Alternative Sigma Factor SigF through the Multidomain Regulator Rv1364c and Osmosensory Kinase Protein Kinase D. <i>Journal of Bacteriology</i> , 2019, 201, .	2.2	8
9	Molecular basis for mis-sense mutation-induced functional loss in Mtb PapA2. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C267-C267.	0.1	0