Ankur Bothra

List of Publications by Year in descending order

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1163117 1588992 9 160 8 8 citations h-index g-index papers 10 10 10 219 docs citations times ranked citing authors all docs

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