

Mohita Gaur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1798508/publications.pdf>

Version: 2024-02-01

10
papers

243
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

385
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut microbiome contributes to impairment of immunity in pulmonary tuberculosis patients by alteration of butyrate and propionate producers. <i>Environmental Microbiology</i> , 2018, 20, 402-419.	3.8	120
2	Interplay of Human Gut Microbiome in Health and Wellness. <i>Indian Journal of Microbiology</i> , 2020, 60, 26-36.	2.7	40
3	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
4	Diagnostic performance of non-invasive, stool-based molecular assays in patients with paucibacillary tuberculosis. <i>Scientific Reports</i> , 2020, 10, 7102.	3.3	17
5	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
6	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
7	Methylation of two-component response regulator MtrA in mycobacteria negatively modulates its DNA binding and transcriptional activation. <i>Biochemical Journal</i> , 2020, 477, 4473-4489.	3.7	7
8	Comparison of DNA Extraction Methods for Optimal Recovery of Metagenomic DNA from Human and Environmental Samples. <i>Indian Journal of Microbiology</i> , 2019, 59, 482-489.	2.7	5
9	Understanding the Connect of Quorum Sensing and CRISPR-Cas System: Potential Role in Biotechnological Applications. , 2018, , 231-247.		3
10	Evaluating the efficacy of stool sample on Xpert MTB/RIF Ultra and its comparison with other sample types by meta-analysis for TB diagnostics. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 893-906.	2.9	2