

Bridgette M Cumming

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/946484/publications.pdf>

Version: 2024-02-01

9
papers

469
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

775
citing authors

#	ARTICLE	IF	CITATIONS
1	A Feedback Regulatory Loop Containing McdR and WhiB2 Controls Cell Division and DNA Repair in Mycobacteria. <i>MBio</i> , 2022, 13, e0334321.	4.1	5
2	Host Bioenergetic Parameters Reveal Cytotoxicity of Antituberculosis Drugs Undetected Using Conventional Viability Assays. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0093221.	3.2	2
3	Relevance of the Warburg Effect in Tuberculosis for Host-Directed Therapy. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 576596.	3.9	21
4	Hydrogen sulfide dysregulates the immune response by suppressing central carbon metabolism to promote tuberculosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 6663-6674.	7.1	55
5	Comprehensive Examination of the Mouse Lung Metabolome Following <i>Mycobacterium tuberculosis</i> Infection Using a Multiplatform Mass Spectrometry Approach. <i>Journal of Proteome Research</i> , 2020, 19, 2053-2070.	3.7	35
6	The Analysis of <i>Mycobacterium tuberculosis</i> -Induced Bioenergetic Changes in Infected Macrophages Using an Extracellular Flux Analyzer. <i>Methods in Molecular Biology</i> , 2020, 2184, 161-184.	0.9	3
7	RbpA and If ^B association regulates polyphosphate levels to modulate mycobacterial isoniazid tolerance. <i>Molecular Microbiology</i> , 2018, 108, 627-640.	2.5	13
8	<i>Mycobacterium tuberculosis</i> induces decelerated bioenergetic metabolism in human macrophages. <i>ELife</i> , 2018, 7, .	6.0	150
9	Turning the respiratory flexibility of <i>Mycobacterium tuberculosis</i> against itself. <i>Nature Communications</i> , 2016, 7, 12393.	12.8	174