

John Howard Adamson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1269319/publications.pdf>

Version: 2024-02-01

7
papers

521
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

798
citing authors

#	ARTICLE	IF	CITATIONS
1	Turning the respiratory flexibility of Mycobacterium tuberculosis against itself. Nature Communications, 2016, 7, 12393.	12.8	174
2	Ergothioneine Maintains Redox and Bioenergetic Homeostasis Essential for Drug Susceptibility and Virulence of Mycobacterium tuberculosis. Cell Reports, 2016, 14, 572-585.	6.4	124
3	Hydrogen sulfide stimulates Mycobacterium tuberculosis respiration, growth and pathogenesis. Nature Communications, 2020, 11, 557.	12.8	70
4	Hydrogen sulfide dysregulates the immune response by suppressing central carbon metabolism to promote tuberculosis. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 6663-6674.	7.1	55
5	Mycobacterium tuberculosis arrests host cycle at the G1/S transition to establish long term infection. PLoS Pathogens, 2017, 13, e1006389.	4.7	35
6	Bedaquiline reprograms central metabolism to reveal glycolytic vulnerability in Mycobacterium tuberculosis. Nature Communications, 2020, 11, 6092.	12.8	34
7	Mycobacterium tuberculosis H2S Functions as a Sink to Modulate Central Metabolism, Bioenergetics, and Drug Susceptibility. Antioxidants, 2021, 10, 1285.	5.1	9