

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 | Mycobacterium tuberculosis H2S Functions as a Sink to Modulate Central Metabolism, Bioenergetics, and Drug Susceptibility. Antioxidants, 2021, 10, 1285. | 5.1 | 9 |
| 2 | Bedaquiline reprograms central metabolism to reveal glycolytic vulnerability in Mycobacterium tuberculosis. Nature Communications, 2020, 11, 6092. | 12.8 | 34 |
| 3 | 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 |
| 4 | Hydrogen sulfide stimulates Mycobacterium tuberculosis respiration, growth and pathogenesis. Nature Communications, 2020, 11, 557. | 12.8 | 70 |
| 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 | Turning the respiratory flexibility of Mycobacterium tuberculosis against itself. Nature Communications, 2016, 7, 12393. | 12.8 | 174 |
| 7 | Ergothioneine Maintains Redox and Bioenergetic Homeostasis Essential for Drug Susceptibility and Virulence of Mycobacterium tuberculosis. Cell Reports, 2016, 14, 572-585. | 6.4 | 124 |