

Miles Priestman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2783240/publications.pdf>

Version: 2024-02-01

5
papers

255
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

361
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | A role for Biofoundries in rapid development and validation of automated SARS-CoV-2 clinical diagnostics. <i>Nature Communications</i> , 2020, 11, 4464. | 12.8 | 52 |
| 2 | Size-Dependent Increase in RNA Polymerase II Initiation Rates Mediates Gene Expression Scaling with Cell Size. <i>Current Biology</i> , 2020, 30, 1217-1230.e7. | 3.9 | 87 |
| 3 | Analysis of ParAB dynamics in mycobacteria shows active movement of ParB and differential inheritance of ParA. <i>PLoS ONE</i> , 2018, 13, e0199316. | 2.5 | 4 |
| 4 | Mycobacteria Modify Their Cell Size Control under Sub-Optimal Carbon Sources. <i>Frontiers in Cell and Developmental Biology</i> , 2017, 5, 64. | 3.7 | 48 |
| 5 | Unnatural amino acid analogues of membrane-active helical peptides with anti-mycobacterial activity and improved stability. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2181-2191. | 3.0 | 55 |