

Brandon Malone

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1318306/publications.pdf>

Version: 2024-02-01

9
papers

987
citations

1163117

8
h-index

1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

1439
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Basis for Helicase-Polymerase Coupling in the SARS-CoV-2 Replication-Transcription Complex. <i>Cell</i> , 2020, 182, 1560-1573.e13.	28.9	360
2	Structures and functions of coronavirus replication–transcription complexes and their relevance for SARS-CoV-2 drug design. <i>Nature Reviews Molecular Cell Biology</i> , 2022, 23, 21-39.	37.0	221
3	Molnupiravir: coding for catastrophe. <i>Nature Structural and Molecular Biology</i> , 2021, 28, 706-708.	8.2	116
4	Time-resolved cryo-EM using Spotiton. <i>Nature Methods</i> , 2020, 17, 897-900.	19.0	96
5	Structural basis for backtracking by the SARS-CoV-2 replication–transcription complex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	76
6	Ensemble cryo-EM reveals conformational states of the nsp13 helicase in the SARS-CoV-2 helicase replication–transcription complex. <i>Nature Structural and Molecular Biology</i> , 2022, 29, 250-260.	8.2	35
7	Structural origins of <i>Escherichia coli</i> RNA polymerase open promoter complex stability. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	23
8	Native Mass Spectrometry-Based Screening for Optimal Sample Preparation in Single-Particle Cryo-EM. <i>Structure</i> , 2021, 29, 186-195.e6.	3.3	19
9	CoV-er all the bases: Structural perspectives of SARS-CoV-2 RNA synthesis. <i>The Enzymes</i> , 2021, 49, 1-37.	1.7	6