

Zhenming Jin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/693069/publications.pdf>

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8
papers

5,068
citations

1162367

8
h-index

1588620

8
g-index

11
all docs

11
docs citations

11
times ranked

7590
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of Mpro from SARS-CoV-2 and discovery of its inhibitors. <i>Nature</i> , 2020, 582, 289-293.	13.7	3,133
2	Structure-based design of antiviral drug candidates targeting the SARS-CoV-2 main protease. <i>Science</i> , 2020, 368, 1331-1335.	6.0	1,135
3	Structural basis for the inhibition of SARS-CoV-2 main protease by antineoplastic drug carmofur. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 529-532.	3.6	339
4	Inhibition mechanism of SARS-CoV-2 main protease by ebiselen and its derivatives. <i>Nature Communications</i> , 2021, 12, 3061.	5.8	149
5	High-throughput screening identifies established drugs as SARS-CoV-2 PLpro inhibitors. <i>Protein and Cell</i> , 2021, 12, 877-888.	4.8	95
6	Structural basis for replicase polyprotein cleavage and substrate specificity of main protease from SARS-CoV-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2117142119.	3.3	64
7	The main protease and RNA-dependent RNA polymerase are two prime targets for SARS-CoV-2. <i>Biochemical and Biophysical Research Communications</i> , 2021, 538, 63-71.	1.0	30
8	OsMADS32 interacts with P1-like proteins and regulates rice flower development. <i>Journal of Integrative Plant Biology</i> , 2015, 57, 504-513.	4.1	25