

Fengjiang Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6893260/publications.pdf>

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10
papers

6,321
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

10474
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of Mpro from SARS-CoV-2 and discovery of its inhibitors. Nature, 2020, 582, 289-293.	27.8	3,133
2	Structure of the RNA-dependent RNA polymerase from COVID-19 virus. Science, 2020, 368, 779-782.	12.6	1,228
3	Structure-based design of antiviral drug candidates targeting the SARS-CoV-2 main protease. Science, 2020, 368, 1331-1335.	12.6	1,135
4	Structural Basis for RNA Replication by the SARS-CoV-2 Polymerase. Cell, 2020, 182, 417-428.e13.	28.9	672
5	Potent SARS-CoV-2 neutralizing antibodies with protective efficacy against newly emerged mutational variants. Nature Communications, 2021, 12, 6304.	12.8	42
6	Cryo-EM structure of <i>Mycobacterium smegmatis</i> DyP-loaded encapsulin. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	32
7	Cryo-EM structure of mycobacterial cytochrome bd reveals two oxygen access channels. Nature Communications, 2021, 12, 4621.	12.8	24
8	Structural basis of trehalose recycling by the ABC transporter LpqY-SugABC. Science Advances, 2020, 6, .	10.3	19
9	Serum amyloid A1 exacerbates hepatic steatosis via TLR4-mediated NF- κ B signaling pathway. Molecular Metabolism, 2022, 59, 101462.	6.5	19
10	Architecture of the mycobacterial succinate dehydrogenase with a membrane-embedded Rieske FeS cluster. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	17