

# Fengjiang Liu

## List of Publications by Year in descending order

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

Version: 2024-02-01

10  
papers

6,321  
citations

932766

10  
h-index

1372195

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. <i>Nature</i> , 2020, 582, 289-293.	13.7	3,133
2	Structure of the RNA-dependent RNA polymerase from COVID-19 virus. <i>Science</i> , 2020, 368, 779-782.	6.0	1,228
3	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
4	Structural Basis for RNA Replication by the SARS-CoV-2 Polymerase. <i>Cell</i> , 2020, 182, 417-428.e13.	13.5	672
5	Potent SARS-CoV-2 neutralizing antibodies with protective efficacy against newly emerged mutational variants. <i>Nature Communications</i> , 2021, 12, 6304.	5.8	42
6	Cryo-EM structure of <i>Mycobacterium smegmatis</i> DyP-loaded encapsulin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	32
7	Cryo-EM structure of mycobacterial cytochrome bd reveals two oxygen access channels. <i>Nature Communications</i> , 2021, 12, 4621.	5.8	24
8	Structural basis of trehalose recycling by the ABC transporter LpqY-SugABC. <i>Science Advances</i> , 2020, 6, .	4.7	19
9	Serum amyloid A1 exacerbates hepatic steatosis via TLR4-mediated NF- $\kappa$ B signaling pathway. <i>Molecular Metabolism</i> , 2022, 59, 101462.	3.0	19
10	Architecture of the mycobacterial succinate dehydrogenase with a membrane-embedded Rieske FeS cluster. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	17