

Fengjiang Liu

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10 papers	3,800 citations	7 h-index	10 g-index
10 ext. papers	5,213 ext. citations	24.5 avg, IF	5.15 L-index

#	Paper	IF	Citations
10	Serum Amyloid A1 Exacerbates Hepatic Steatosis via TLR4 Mediated NF- κ B Signaling Pathway.. <i>Molecular Metabolism</i> , 2022 , 101462	8.8	2
9	Potent SARS-CoV-2 neutralizing antibodies with protective efficacy against newly emerged mutational variants. <i>Nature Communications</i> , 2021 , 12, 6304	17.4	15
8	Cryo-EM structure of DyP-loaded encapsulin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	16
7	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,	11.5	1
6	Cryo-EM structure of mycobacterial cytochrome bd reveals two oxygen access channels. <i>Nature Communications</i> , 2021 , 12, 4621	17.4	4
5	Structure of M from SARS-CoV-2 and discovery of its inhibitors. <i>Nature</i> , 2020 , 582, 289-293	50.4	1836
4	Structure of the RNA-dependent RNA polymerase from COVID-19 virus. <i>Science</i> , 2020 , 368, 779-782	33.3	819
3	Structural Basis for RNA Replication by the SARS-CoV-2 Polymerase. <i>Cell</i> , 2020 , 182, 417-428.e13	56.2	411
2	Structural basis of trehalose recycling by the ABC transporter LpqY-SugABC. <i>Science Advances</i> , 2020 , 6,	14.3	7
1	Structure-based design of antiviral drug candidates targeting the SARS-CoV-2 main protease. <i>Science</i> , 2020 , 368, 1331-1335	33.3	689