Zhenming Jin

List of Publications by Citations

10 papers	2,951 citations	9 h-index	11 g-index
11 ext. papers	4,064 ext. citations	17.9 avg, IF	4.93 L-index

#	Paper	IF	Citations
10	Structure of M from SARS-CoV-2 and discovery of its inhibitors. *Nature*, **2020**, 582, 289-293	50.4	1836
9	Structure-based design of antiviral drug candidates targeting the SARS-CoV-2 main protease. *Science*, **2020**, 368, 1331-1335	33.3	689
8	Structural basis for the inhibition of SARS-CoV-2 main protease by antineoplastic drug carmofur. *Nature Structural and Molecular Biology*, **2020**, 27, 529-532	17.6	234
7	Structure of Mpro from COVID-19 virus and discovery of its inhibitors		65
6	Inhibition mechanism of SARS-CoV-2 main protease by ebselen and its derivatives. *Nature Communications*, **2021**, 12, 3061	17.4	49
5	High-throughput screening identifies established drugs as SARS-CoV-2 PLpro inhibitors. *Protein and Cell*, **2021**, 12, 877-888	7.2	28
4	OsMADS32 interacts with PI-like proteins and regulates rice flower development. *Journal of Integrative Plant Biology*, **2015**, 57, 504-13	8.3	21
3	The main protease and RNA-dependent RNA polymerase are two prime targets for SARS-CoV-2. *Biochemical and Biophysical Research Communications*, **2021**, 538, 63-71	3.4	11
2	Structural basis for replicase polyprotein cleavage and substrate specificity of main protease from SARS-CoV-2.. *Proceedings of the National Academy of Sciences of the United States of America*, **2022**, 119, e2117142119	11.5	11
1	Structural basis for the inhibition of SARS-CoV-2 main protease by antineoplastic drug Carmofur		7