

# Zhenming Jin

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/693069/zhenming-jin-publications-by-citations.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

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. <i>Nature</i> , <b>2020</b> , 582, 289-293	50.4	1836
9	Structure-based design of antiviral drug candidates targeting the SARS-CoV-2 main protease. <i>Science</i> , <b>2020</b> , 368, 1331-1335	33.3	689
8	Structural basis for the inhibition of SARS-CoV-2 main protease by antineoplastic drug carmofur. <i>Nature Structural and Molecular Biology</i> , <b>2020</b> , 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 ebsele and its derivatives. <i>Nature Communications</i> , <b>2021</b> , 12, 3061	17.4	49
5	High-throughput screening identifies established drugs as SARS-CoV-2 PLpro inhibitors. <i>Protein and Cell</i> , <b>2021</b> , 12, 877-888	7.2	28
4	OsMADS32 interacts with PI-like proteins and regulates rice flower development. <i>Journal of Integrative Plant Biology</i> , <b>2015</b> , 57, 504-13	8.3	21
3	The main protease and RNA-dependent RNA polymerase are two prime targets for SARS-CoV-2. <i>Biochemical and Biophysical Research Communications</i> , <b>2021</b> , 538, 63-71	3.4	11
2	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> , <b>2022</b> , 119, e2117142119	11.5	11
1	Structural basis for the inhibition of SARS-CoV-2 main protease by antineoplastic drug Carmofur		7