

# Daming Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5835879/publications.pdf>

Version: 2024-02-01

15  
papers

4,870  
citations

687363

13  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

8718  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence of escape of SARS-CoV-2 variant B.1.351 from natural and vaccine-induced sera. <i>Cell</i> , 2021, 184, 2348-2361.e6.	28.9	936
2	SARS-CoV-2 Omicron-B.1.1.529 leads to widespread escape from neutralizing antibody responses. <i>Cell</i> , 2022, 185, 467-484.e15.	28.9	788
3	Reduced neutralization of SARS-CoV-2 B.1.617 by vaccine and convalescent serum. <i>Cell</i> , 2021, 184, 4220-4236.e13.	28.9	630
4	Antibody evasion by the P.1 strain of SARS-CoV-2. <i>Cell</i> , 2021, 184, 2939-2954.e9.	28.9	519
5	Reduced neutralization of SARS-CoV-2 B.1.1.7 variant by convalescent and vaccine sera. <i>Cell</i> , 2021, 184, 2201-2211.e7.	28.9	442
6	Neutralizing nanobodies bind SARS-CoV-2 spike RBD and block interaction with ACE2. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 846-854.	8.2	434
7	The antigenic anatomy of SARS-CoV-2 receptor binding domain. <i>Cell</i> , 2021, 184, 2183-2200.e22.	28.9	331
8	Neutralization of SARS-CoV-2 by Destruction of the Prefusion Spike. <i>Cell Host and Microbe</i> , 2020, 28, 445-454.e6.	11.0	298
9	Structural basis for the neutralization of SARS-CoV-2 by an antibody from a convalescent patient. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 950-958.	8.2	268
10	Unexpected mode of engagement between enterovirus 71 and its receptor SCARB2. <i>Nature Microbiology</i> , 2019, 4, 414-419.	13.3	73
11	The antibody response to SARS-CoV-2 Beta underscores the antigenic distance to other variants. <i>Cell Host and Microbe</i> , 2022, 30, 53-68.e12.	11.0	52
12	Atomic structure of the Epstein-Barr virus portal. <i>Nature Communications</i> , 2019, 10, 3891.	12.8	28
13	Hand-foot-and-mouth disease virus receptor KREMEN1 binds the canyon of Coxsackie Virus A10. <i>Nature Communications</i> , 2020, 11, 38.	12.8	28
14	Structural and functional analysis of protective antibodies targeting the threefold plateau of enterovirus 71. <i>Nature Communications</i> , 2020, 11, 5253.	12.8	11
15	Structures and therapeutic potential of anti-RBD human monoclonal antibodies against SARS-CoV-2. <i>Theranostics</i> , 2022, 12, 1-17.	10.0	6