

Fangzhu Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3914579/publications.pdf>

Version: 2024-02-01

10
papers

2,149
citations

1163117

8
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

5682
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation of potent SARS-CoV-2 neutralizing antibodies and protection from disease in a small animal model. <i>Science</i> , 2020, 369, 956-963.	12.6	1,287
2	Structural basis of a shared antibody response to SARS-CoV-2. <i>Science</i> , 2020, 369, 1119-1123.	12.6	536
3	Mapping Polyclonal Antibody Responses in Non-human Primates Vaccinated with HIV Env Trimer Subunit Vaccines. <i>Cell Reports</i> , 2020, 30, 3755-3765.e7.	6.4	81
4	A combination of cross-neutralizing antibodies synergizes to prevent SARS-CoV-2 and SARS-CoV pseudovirus infection. <i>Cell Host and Microbe</i> , 2021, 29, 806-818.e6.	11.0	49
5	One-shot identification of SARS-CoV-2 RBD escape mutants using yeast screening. <i>Cell Reports</i> , 2021, 36, 109627.	6.4	35
6	Mapping Neutralizing Antibody Epitope Specificities to an HIV Env Trimer in Immunized and in Infected Rhesus Macaques. <i>Cell Reports</i> , 2020, 32, 108122.	6.4	28
7	Diverse immunoglobulin gene usage and convergent epitope targeting in neutralizing antibody responses to SARS-CoV-2. <i>Cell Reports</i> , 2021, 35, 109109.	6.4	21
8	From structure to sequence: Antibody discovery using cryoEM. <i>Science Advances</i> , 2022, 8, eabk2039.	10.3	18
9	A combination of potently neutralizing monoclonal antibodies isolated from an Indian convalescent donor protects against the SARS-CoV-2 Delta variant. <i>PLoS Pathogens</i> , 2022, 18, e1010465.	4.7	8
10	A Rapid Assay for SARS-CoV-2 Neutralizing Antibodies That Is Insensitive to Antiretroviral Drugs. <i>Journal of Immunology</i> , 2021, 207, 344-351.	0.8	5