

Chunyan Wang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

3,575
citations

840585

11
h-index

1125617

13
g-index

21
all docs

21
docs citations

21
times ranked

9468
citing authors

#	ARTICLE	IF	CITATIONS
1	An ACE2-blocking antibody confers broad neutralization and protection against Omicron and other SARS-CoV-2 variants of concern. <i>Science Immunology</i> , 2022, 7, eabp9312.	5.6	35
2	Antigenic structure of the human coronavirus OC43 spike reveals exposed and occluded neutralizing epitopes. <i>Nature Communications</i> , 2022, 13, .	5.8	12
3	A conserved immunogenic and vulnerable site on the coronavirus spike protein delineated by cross-reactive monoclonal antibodies. <i>Nature Communications</i> , 2021, 12, 1715.	5.8	138
4	Serologic Screening of Severe Acute Respiratory Syndrome Coronavirus 2 Infection in Cats and Dogs during First Coronavirus Disease Wave, the Netherlands. <i>Emerging Infectious Diseases</i> , 2021, 27, 1362-1370.	2.0	51
5	Structural basis for broad coronavirus neutralization. <i>Nature Structural and Molecular Biology</i> , 2021, 28, 478-486.	3.6	152
6	Structural insights into the cross-neutralization of SARS-CoV and SARS-CoV-2 by the human monoclonal antibody 47D11. <i>Science Advances</i> , 2021, 7, .	4.7	42
7	SARS-CoV-2 Neutralizing Human Antibodies Protect Against Lower Respiratory Tract Disease in a Hamster Model. <i>Journal of Infectious Diseases</i> , 2021, 223, 2020-2028.	1.9	28
8	A human monoclonal antibody blocking SARS-CoV-2 infection. <i>Nature Communications</i> , 2020, 11, 2251.	5.8	919
9	Severe Acute Respiratory Syndrome Coronavirus 2-Specific Antibody Responses in Coronavirus Disease Patients. <i>Emerging Infectious Diseases</i> , 2020, 26, 1478-1488.	2.0	1,389
10	Structural basis for human coronavirus attachment to sialic acid receptors. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 481-489.	3.6	475
11	Towards a solution to MERS: protective human monoclonal antibodies targeting different domains and functions of the MERS-coronavirus spike glycoprotein. <i>Emerging Microbes and Infections</i> , 2019, 8, 516-530.	3.0	99
12	Monoclonal and oligoclonal TCR AV and BV gene usage in CD4+ T cells from pigs immunised with C-strain CSFV vaccine. <i>Scientific Reports</i> , 2018, 8, 1655.	1.6	1