

Qibin Geng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9513719/publications.pdf>

Version: 2024-02-01

12
papers

6,765
citations

758635

12
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

14770
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural basis of receptor recognition by SARS-CoV-2. <i>Nature</i> , 2020, 581, 221-224.	13.7	3,197
2	Cell entry mechanisms of SARS-CoV-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 11727-11734.	3.3	2,654
3	Molecular Mechanism for Antibody-Dependent Enhancement of Coronavirus Entry. <i>Journal of Virology</i> , 2020, 94, .	1.5	539
4	Cryo-EM structure of infectious bronchitis coronavirus spike protein reveals structural and functional evolution of coronavirus spike proteins. <i>PLoS Pathogens</i> , 2018, 14, e1007009.	2.1	96
5	Lysosomal Proteases Are a Determinant of Coronavirus Tropism. <i>Journal of Virology</i> , 2018, 92, .	1.5	49
6	Novel virus-like nanoparticle vaccine effectively protects animal model from SARS-CoV-2 infection. <i>PLoS Pathogens</i> , 2021, 17, e1009897.	2.1	49
7	Prevalence of rotavirus and rapid changes in circulating rotavirus strains among children with acute diarrhea in China, 2009–2015. <i>Journal of Infection</i> , 2019, 78, 66-74.	1.7	43
8	Structural Basis for Human Receptor Recognition by SARS-CoV-2 Omicron Variant BA.1. <i>Journal of Virology</i> , 2022, 96, e0024922.	1.5	36
9	Rational Design of Zika Virus Subunit Vaccine with Enhanced Efficacy. <i>Journal of Virology</i> , 2019, 93, .	1.5	32
10	HRS plays an important role for TLR7 signaling to orchestrate inflammation and innate immunity upon EV71 infection. <i>PLoS Pathogens</i> , 2017, 13, e1006585.	2.1	31
11	HERP Binds TBK1 To Activate Innate Immunity and Repress Virus Replication in Response to Endoplasmic Reticulum Stress. <i>Journal of Immunology</i> , 2017, 199, 3280-3292.	0.4	20
12	Vaccine booster efficiently inhibits entry of SARS-CoV-2 omicron variant. <i>Cellular and Molecular Immunology</i> , 2022, 19, 445-446.	4.8	19