

# Qianyun Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9865047/publications.pdf>

Version: 2024-02-01

14  
papers

3,278  
citations

840119

11  
h-index

1058022

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

6676  
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging coronaviruses: Genome structure, replication, and pathogenesis. <i>Journal of Medical Virology</i> , 2020, 92, 418-423.	2.5	2,439
2	Cholesterol Homeostatic Regulator SCAP-SREBP2 Integrates NLRP3 Inflammasome Activation and Cholesterol Biosynthetic Signaling in Macrophages. <i>Immunity</i> , 2018, 49, 842-856.e7.	6.6	184
3	Coinfection with influenza A virus enhances SARS-CoV-2 infectivity. <i>Cell Research</i> , 2021, 31, 395-403.	5.7	164
4	ACE2 receptor usage reveals variation in susceptibility to SARS-CoV and SARS-CoV-2 infection among bat species. <i>Nature Ecology and Evolution</i> , 2021, 5, 600-608.	3.4	83
5	The SARS-CoV-2 subgenome landscape and its novel regulatory features. <i>Molecular Cell</i> , 2021, 81, 2135-2147.e5.	4.5	72
6	Drastic decline in sera neutralization against SARS-CoV-2 Omicron variant in Wuhan COVID-19 convalescents. <i>Emerging Microbes and Infections</i> , 2022, 11, 567-572.	3.0	39
7	N7-Methylation of the Coronavirus RNA Cap Is Required for Maximal Virulence by Preventing Innate Immune Recognition. <i>MBio</i> , 2022, 13, e0366221.	1.8	27
8	Emerging SARS-CoV-2 variants: Why, how, and what's next?. , 2022, 1, 100029.		26
9	P200 family protein IFI204 negatively regulates type I interferon responses by targeting IRF7 in nucleus. <i>PLoS Pathogens</i> , 2019, 15, e1008079.	2.1	23
10	Live attenuated coronavirus vaccines deficient in N7-Methyltransferase activity induce both humoral and cellular immune responses in mice. <i>Emerging Microbes and Infections</i> , 2021, 10, 1626-1637.	3.0	17
11	Reviving chloroquine for anti-SARS-CoV-2 treatment with cucurbit[7]uril-based supramolecular formulation. <i>Chinese Chemical Letters</i> , 2021, 32, 3019-3022.	4.8	17
12	Antibody neutralization to SARS-CoV-2 and variants after 1 year in Wuhan, China. <i>Innovation(China)</i> , 2022, 3, 100181.	5.2	8
13	B-Cell-Epitope-Based Fluorescent Quantum Dot Biosensors for SARS-CoV-2 Enable Highly Sensitive COVID-19 Antibody Detection. <i>Viruses</i> , 2022, 14, 1031.	1.5	7
14	Clinical and immunological characteristics in COVID-19 convalescent patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, 40, 2669-2676.	1.3	1