

# Shang Yu Gong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9700322/publications.pdf>

Version: 2024-02-01

11  
papers

831  
citations

1039406

9  
h-index

1281420

11  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1381  
citing authors

#	ARTICLE	IF	CITATIONS
1	A single dose of the SARS-CoV-2 vaccine BNT162b2 elicits Fc-mediated antibody effector functions and T <sub>H</sub> 1 cell responses. <i>Cell Host and Microbe</i> , 2021, 29, 1137-1150.e6.	5.1	173
2	Longitudinal analysis of humoral immunity against SARS-CoV-2 Spike in convalescent individuals up to 8 months post-symptom onset. <i>Cell Reports Medicine</i> , 2021, 2, 100290.	3.3	145
3	Structural basis and mode of action for two broadly neutralizing antibodies against SARS-CoV-2 emerging variants of concern. <i>Cell Reports</i> , 2022, 38, 110210.	2.9	96
4	Strong humoral immune responses against SARS-CoV-2 Spike after BNT162b2 mRNA vaccination with a 16-week interval between doses. <i>Cell Host and Microbe</i> , 2022, 30, 97-109.e5.	5.1	83
5	A Fc-enhanced NTD-binding non-neutralizing antibody delays virus spread and synergizes with a nAb to protect mice from lethal SARS-CoV-2 infection. <i>Cell Reports</i> , 2022, 38, 110368.	2.9	82
6	Contribution of single mutations to selected SARS-CoV-2 emerging variants spike antigenicity. <i>Virology</i> , 2021, 563, 134-145.	1.1	74
7	SARS-CoV-2 Omicron Spike recognition by plasma from individuals receiving BNT162b2 mRNA vaccination with a 16-week interval between doses. <i>Cell Reports</i> , 2022, 38, 110429.	2.9	50
8	Impact of temperature on the affinity of SARS-CoV-2 Spike glycoprotein for host ACE2. <i>Journal of Biological Chemistry</i> , 2021, 297, 101151.	1.6	42
9	SARS-CoV-2 Spike Expression at the Surface of Infected Primary Human Airway Epithelial Cells. <i>Viruses</i> , 2022, 14, 5.	1.5	16
10	Antigenicity of the Mu (B.1.621) and A.2.5 SARS-CoV-2 Spikes. <i>Viruses</i> , 2022, 14, 144.	1.5	12
11	VE607 stabilizes SARS-CoV-2 Spike in the $\alpha$ 1-RBD-up $\beta$ 1-conformation and inhibits viral entry. <i>iScience</i> , 2022, 25, 104528.	1.9	8