

# Ge Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1103878/publications.pdf>

Version: 2024-02-01

12  
papers

2,036  
citations

1039880

9  
h-index

1281743

11  
g-index

23  
all docs

23  
docs citations

23  
times ranked

5419  
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.	6.0	1,287
2	Cross-reactive serum and memory B-cell responses to spike protein in SARS-CoV-2 and endemic coronavirus infection. <i>Nature Communications</i> , 2021, 12, 2938.	5.8	219
3	A human antibody reveals a conserved site on beta-coronavirus spike proteins and confers protection against SARS-CoV-2 infection. <i>Science Translational Medicine</i> , 2022, 14, eabi9215.	5.8	123
4	Site-Specific Steric Control of SARS-CoV-2 Spike Glycosylation. <i>Biochemistry</i> , 2021, 60, 2153-2169.	1.2	54
5	Targeted isolation of diverse human protective broadly neutralizing antibodies against SARS-like viruses. <i>Nature Immunology</i> , 2022, 23, 960-970.	7.0	39
6	Disassembly of HIV envelope glycoprotein trimer immunogens is driven by antibodies elicited via immunization. <i>Science Advances</i> , 2021, 7, .	4.7	37
7	The Chimpanzee SIV Envelope Trimer: Structure and Deployment as an HIV Vaccine Template. <i>Cell Reports</i> , 2019, 27, 2426-2441.e6.	2.9	35
8	A broad and potent neutralization epitope in SARS-related coronaviruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	34
9	Differences in the Binding Affinity of an HIV-1 V2 Apex-Specific Antibody for the SIV <sub>smm/mac</sub> Envelope Glycoprotein Uncouple Antibody-Dependent Cellular Cytotoxicity from Neutralization. <i>MBio</i> , 2019, 10, .	1.8	18
10	Induction of Transient Virus Replication Facilitates Antigen-Independent Isolation of SIV-Specific Monoclonal Antibodies. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 16, 225-237.	1.8	5
11	A Rapid Assay for SARS-CoV-2 Neutralizing Antibodies That Is Insensitive to Antiretroviral Drugs. <i>Journal of Immunology</i> , 2021, 207, 344-351.	0.4	5
12	An Automated Fluorescence-Based Method to Isolate Bone Marrow-Derived Plasma Cells from Rhesus Macaques Using SIVmac239 SOSIP.664. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 18, 781-790.	1.8	0