

Ge Song

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18
papers

1,217
citations

9
h-index

23
g-index

23
ext. papers

1,719
ext. citations

12.3
avg, IF

4.11
L-index

#	Paper	IF	Citations
18	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	17.5	15
17	Targeted isolation of panels of diverse human protective broadly neutralizing antibodies against SARS-like viruses. 2022 ,		3
16	Broadly neutralizing anti-S2 antibodies protect against all three human betacoronaviruses that cause severe disease. 2022 ,		2
15	A broad and potent neutralization epitope in SARS-related coronaviruses. 2022 ,		2
14	A protective broadly cross-reactive human antibody defines a conserved site of vulnerability on beta-coronavirus spikes 2021 ,		26
13	Site-specific steric control of SARS-CoV-2 spike glycosylation 2021 ,		3
12	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	17.4	110
11	Site-Specific Steric Control of SARS-CoV-2 Spike Glycosylation. <i>Biochemistry</i> , 2021 , 60, 2153-2169	3.2	20
10	Disassembly of HIV envelope glycoprotein trimer immunogens is driven by antibodies elicited via immunization. <i>Science Advances</i> , 2021 , 7,	14.3	9
9	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	6.4	
8	Isolation of potent SARS-CoV-2 neutralizing antibodies and protection from disease in a small animal model. <i>Science</i> , 2020 , 369, 956-963	33.3	906
7	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	6.4	2
6	Rapid isolation of potent SARS-CoV-2 neutralizing antibodies and protection in a small animal model 2020 ,		35
5	Cross-reactive serum and memory B cell responses to spike protein in SARS-CoV-2 and endemic coronavirus infection 2020 ,		40
4	The Chimpanzee SIV Envelope Trimer: Structure and Deployment as an HIV Vaccine Template. <i>Cell Reports</i> , 2019 , 27, 2426-2441.e6	10.6	20
3	Differences in the Binding Affinity of an HIV-1 V2 Apex-Specific Antibody for the SIV Envelope Glycoprotein Uncouple Antibody-Dependent Cellular Cytotoxicity from Neutralization. <i>MBio</i> , 2019 , 10,	7.8	9
2	Broadly neutralizing antibodies to SARS-related viruses can be readily induced in rhesus macaques		4

- 1 A recurring YYDRxG pattern in broadly neutralizing antibodies to a conserved site on SARS-CoV-2, variants of concern, and related viruses