

Jin Fang Yu

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.

11
papers

4,052
citations

7
h-index

15
g-index

15
ext. papers

5,633
ext. citations

20.3
avg. IF

6.05
L-index

#	Paper	IF	Citations
11	A Potent and Protective Human Neutralizing Antibody Against SARS-CoV-2 Variants.. <i>Frontiers in Immunology</i> , 2021 , 12, 766821	8.4	5
10	A potent and protective human neutralizing antibody targeting a novel vulnerable site of Epstein-Barr virus. <i>Nature Communications</i> , 2021 , 12, 6624	17.4	3
9	Bat and pangolin coronavirus spike glycoprotein structures provide insights into SARS-CoV-2 evolution. <i>Nature Communications</i> , 2021 , 12, 1607	17.4	31
8	Structural basis for bivalent binding and inhibition of SARS-CoV-2 infection by human potent neutralizing antibodies. <i>Cell Research</i> , 2021 , 31, 517-525	24.7	20
7	Structural basis of tetanus toxin neutralization by native human monoclonal antibodies. <i>Cell Reports</i> , 2021 , 35, 109070	10.6	4
6	Structure of the SARS-CoV-2 spike receptor-binding domain bound to the ACE2 receptor. <i>Nature</i> , 2020 , 581, 215-220	50.4	2961
5	Cryo-EM structures of HKU2 and SARS-CoV spike glycoproteins provide insights into coronavirus evolution. <i>Nature Communications</i> , 2020 , 11, 3070	17.4	20
4	High Selectivity of an α -Conotoxin Lv1A Analogue for $\alpha 3 \beta 2$ Nicotinic Acetylcholine Receptors Is Mediated by α Functionally Important Residues. <i>Journal of Medicinal Chemistry</i> , 2020 , 63, 13656-13668	8.3	7
3	Human neutralizing antibodies elicited by SARS-CoV-2 infection. <i>Nature</i> , 2020 , 584, 115-119	50.4	982
2	The crystal structure of Ac-AChBP in complex with α -conotoxin Lv1A reveals the mechanism of its selectivity towards different nAChR subtypes. <i>Protein and Cell</i> , 2017 , 8, 675-685	7.2	16
1	Bat and pangolin coronavirus spike glycoprotein structures provide insights into SARS-CoV-2 evolution		1