

Dapeng Sun

List of Publications by Citations

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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.

12
papers

131
citations

7
h-index

11
g-index

14
ext. papers

297
ext. citations

13.1
avg, IF

3.03
L-index

#	Paper	IF	Citations
12	Potent neutralizing nanobodies resist convergent circulating variants of SARS-CoV-2 by targeting diverse and conserved epitopes. <i>Nature Communications</i> , 2021 , 12, 4676	17.4	28
11	Correlative multi-scale cryo-imaging unveils SARS-CoV-2 assembly and egress. <i>Nature Communications</i> , 2021 , 12, 4629	17.4	24
10	Structure and dynamics of the E. coli chemotaxis core signaling complex by cryo-electron tomography and molecular simulations. <i>Communications Biology</i> , 2020 , 3, 24	6.7	16
9	Assembly intermediates of orthoreovirus captured in the cell. <i>Nature Communications</i> , 2020 , 11, 4445	17.4	13
8	Cryo-EM structure of the AVP-vasopressin receptor 2-G signaling complex. <i>Cell Research</i> , 2021 , 31, 932-934	14.7	11
7	Serial cryoFIB/SEM Reveals Cytoarchitectural Disruptions in Leigh Syndrome Patient Cells. <i>Structure</i> , 2021 , 29, 82-87.e3	5.2	10
6	The cryo-EM structure of the SNX-BAR Mvp1 tetramer. <i>Nature Communications</i> , 2020 , 11, 1506	17.4	9
5	Potent neutralizing nanobodies resist convergent circulating variants of SARS-CoV-2 by targeting novel and conserved epitopes 2021 ,		7
4	CryoET structures of immature HIV Gag reveal six-helix bundle. <i>Communications Biology</i> , 2021 , 4, 481	6.7	5
3	Molecular recognition of formylpeptides and diverse agonists by the formylpeptide receptors FPR1 and FPR2.. <i>Nature Communications</i> , 2022 , 13, 1054	17.4	5
2	Structural basis of human ghrelin receptor signaling by ghrelin and the synthetic agonist ibutamoren. <i>Nature Communications</i> , 2021 , 12, 6410	17.4	2
1	Correlative Multi-scale Cryo-imaging Unveils SARS-CoV-2 Assembly and Egress 2021 ,		1