

# Dapeng Sun

## 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.

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