

# Yaning Li

## 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.

15  
papers

3,901  
citations

8  
h-index

15  
g-index

15  
ext. papers

5,260  
ext. citations

23.2  
avg, IF

6.57  
L-index

#	Paper	IF	Citations
15	Structural basis for the recognition of SARS-CoV-2 by full-length human ACE2. <i>Science</i> , <b>2020</b> , 367, 1444-1448	33.3	2938
14	A neutralizing human antibody binds to the N-terminal domain of the Spike protein of SARS-CoV-2. <i>Science</i> , <b>2020</b> , 369, 650-655	33.3	854
13	Structural basis for the different states of the spike protein of SARS-CoV-2 in complex with ACE2. <i>Cell Research</i> , <b>2021</b> , 31, 717-719	24.7	22
12	Structural basis for bivalent binding and inhibition of SARS-CoV-2 infection by human potent neutralizing antibodies. <i>Cell Research</i> , <b>2021</b> , 31, 517-525	24.7	20
11	Cryo-EM structure of the human heteromeric amino acid transporter bAT-rBAT. <i>Science Advances</i> , <b>2020</b> , 6, eaay6379	14.3	13
10	Mechanism of substrate transport and inhibition of the human LAT1-4F2hc amino acid transporter. <i>Cell Discovery</i> , <b>2021</b> , 7, 16	22.3	11
9	A structure of human Scap bound to Insig-2 suggests how their interaction is regulated by sterols. <i>Science</i> , <b>2021</b> , 371,	33.3	11
8	ACE2-targeting monoclonal antibody as potent and broad-spectrum coronavirus blocker. <i>Signal Transduction and Targeted Therapy</i> , <b>2021</b> , 6, 315	21	9
7	Structural insight into the substrate recognition and transport mechanism of the human LAT2-4F2hc complex. <i>Cell Discovery</i> , <b>2020</b> , 6, 82	22.3	7
6	Structural basis for sterol sensing by Scap and Insig. <i>Cell Reports</i> , <b>2021</b> , 35, 109299	10.6	4
5	Novel sarbecovirus bispecific neutralizing antibodies with exceptional breadth and potency against currently circulating SARS-CoV-2 variants and sarbecoviruses.. <i>Cell Discovery</i> , <b>2022</b> , 8, 36	22.3	4
4	Engineered Trimeric ACE2 Binds and Locks Three-up Spike Protein to Potently Inhibit SARS-CoVs and Mutants		2
3	Structural basis for bivalent binding and inhibition of SARS-CoV-2 infection by human potent neutralizing antibodies		2
2	ACE2-Targeting Monoclonal Antibody as Potent and Broad-Spectrum Coronavirus Blocker		2
1	The structure of erastin-bound xCT-4F2hc complex reveals molecular mechanisms underlying erastin-induced ferroptosis.. <i>Cell Research</i> , <b>2022</b> ,	24.7	2