

# Yaning Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8734285/publications.pdf>

Version: 2024-02-01

12  
papers

6,011  
citations

759055

12  
h-index

1199470

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

13785  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural basis for the recognition of SARS-CoV-2 by full-length human ACE2. <i>Science</i> , 2020, 367, 1444-1448.	6.0	4,319
2	A neutralizing human antibody binds to the N-terminal domain of the Spike protein of SARS-CoV-2. <i>Science</i> , 2020, 369, 650-655.	6.0	1,292
3	Structural basis for the different states of the spike protein of SARS-CoV-2 in complex with ACE2. <i>Cell Research</i> , 2021, 31, 717-719.	5.7	77
4	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.	5.7	54
5	ACE2-targeting monoclonal antibody as potent and broad-spectrum coronavirus blocker. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 315.	7.1	53
6	The structure of erastin-bound xCT <sup>4F2hc</sup> complex reveals molecular mechanisms underlying erastin-induced ferroptosis. <i>Cell Research</i> , 2022, 32, 687-690.	5.7	48
7	A structure of human Scap bound to Insig-2 suggests how their interaction is regulated by sterols. <i>Science</i> , 2021, 371, .	6.0	44
8	Mechanism of substrate transport and inhibition of the human LAT1-4F2hc amino acid transporter. <i>Cell Discovery</i> , 2021, 7, 16.	3.1	40
9	Cryo-EM structure of the human heteromeric amino acid transporter b <sup>0,+</sup> AT-rBAT. <i>Science Advances</i> , 2020, 6, eaay6379.	4.7	27
10	Novel sarbecovirus bispecific neutralizing antibodies with exceptional breadth and potency against currently circulating SARS-CoV-2 variants and sarbecoviruses. <i>Cell Discovery</i> , 2022, 8, 36.	3.1	22
11	Structural basis for sterol sensing by Scap and Insig. <i>Cell Reports</i> , 2021, 35, 109299.	2.9	16
12	Structural insight into the substrate recognition and transport mechanism of the human LAT2 <sup>4F2hc</sup> complex. <i>Cell Discovery</i> , 2020, 6, 82.	3.1	13