Yaning Li

List of Publications by Year in descending order

12 papers	6,011 citations	759233 12 h-index	1199594 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. Science, 2020, 367, 1444-1448.	12.6	4,319
2	A neutralizing human antibody binds to the N-terminal domain of the Spike protein of SARS-CoV-2. Science, 2020, 369, 650-655.	12.6	1,292
3	Structural basis for the different states of the spike protein of SARS-CoV-2 in complex with ACE2. Cell Research, 2021, 31, 717-719.	12.0	77
4	Structural basis for bivalent binding and inhibition of SARS-CoV-2 infection by human potent neutralizing antibodies. Cell Research, 2021, 31, 517-525.	12.0	54
5	ACE2-targeting monoclonal antibody as potent and broad-spectrum coronavirus blocker. Signal Transduction and Targeted Therapy, 2021, 6, 315.	17.1	53
6	The structure of erastin-bound xCTâ€“4F2hc complexÂreveals molecular mechanisms underlying erastin-induced ferroptosis. Cell Research, 2022, 32, 687-690.	12.0	48
7	A structure of human Scap bound to Insig-2 suggests how their interaction is regulated by sterols. Science, 2021, 371, .	12.6	44
8	Mechanism of substrate transport and inhibition of the human LAT1-4F2hc amino acid transporter. Cell Discovery, 2021, 7, 16.	6.7	40
9	Cryo-EM structure of the human heteromeric amino acid transporter b ^{0,+} AT-rBAT. Science Advances, 2020, 6, eaay6379.	10.3	27
10	Novel sarbecovirus bispecific neutralizing antibodies with exceptional breadth and potency against currently circulating SARS-CoV-2 variants and sarbecoviruses. Cell Discovery, 2022, 8, 36.	6.7	22
11	Structural basis for sterol sensing by Scap and Insig. Cell Reports, 2021, 35, 109299.	6.4	16
12	Structural insight into the substrate recognition and transport mechanism of the human LAT2â€“4F2hc complex. Cell Discovery, 2020, 6, 82.	6.7	13