

Ximin Chi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4234227/publications.pdf>

Version: 2024-02-01

8

papers

322

citations

1163117

8

h-index

1474206

9

g-index

10

all docs

10

docs citations

10

times ranked

417

citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Structural mechanism of phospholipids translocation by MlaFEDB complex. Cell Research, 2020, 30, 1127-1135.	12.0	49
3	The structure of erastin-bound xCT ^{4F2hc} complex reveals molecular mechanisms underlying erastin-induced ferroptosis. Cell Research, 2022, 32, 687-690.	12.0	48
4	Structural insights into the gating mechanism of human SLC26A9 mediated by its C-terminal sequence. Cell Discovery, 2020, 6, 55.	6.7	43
5	Molecular basis for allosteric regulation of the type 2 ryanodine receptor channel gating by key modulators. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 25575-25582.	7.1	39
6	Cryo-EM structures of the full-length human KCC2 and KCC3 cation-chloride cotransporters. Cell Research, 2021, 31, 482-484.	12.0	31
7	Cryo-EM structures of Acinetobacter baumannii glycerophospholipid transporter. Cell Discovery, 2020, 6, 86.	6.7	23
8	Cryo-EM structures of recombinant human sodium-potassium pump determined in three different states. Nature Communications, 2022, 13, .	12.8	10