

# 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

1163065

8  
h-index

1474186

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

417  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	12.0	48
2	Cryo-EM structures of recombinant human sodium-potassium pump determined in three different states. <i>Nature Communications</i> , 2022, 13, .	12.8	10
3	Cryo-EM structures of the full-length human KCC2 and KCC3 cation-chloride cotransporters. <i>Cell Research</i> , 2021, 31, 482-484.	12.0	31
4	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.	12.0	77
5	Structural mechanism of phospholipids translocation by MlaFEDB complex. <i>Cell Research</i> , 2020, 30, 1127-1135.	12.0	49
6	Structural insights into the gating mechanism of human SLC26A9 mediated by its C-terminal sequence. <i>Cell Discovery</i> , 2020, 6, 55.	6.7	43
7	Cryo-EM structures of <i>Acinetobacter baumannii</i> glycerophospholipid transporter. <i>Cell Discovery</i> , 2020, 6, 86.	6.7	23
8	Molecular basis for allosteric regulation of the type 2 ryanodine receptor channel gating by key modulators. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25575-25582.	7.1	39