

# 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 | 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 <sup>x</sup> 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        |