

# Xingdong Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1748441/publications.pdf>

Version: 2024-02-01

7  
papers

1,581  
citations

1306789

7  
h-index

1719596

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

4425  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | A SARS-CoV-2 neutralizing antibody with extensive Spike binding coverage and modified for optimal therapeutic outcomes. <i>Nature Communications</i> , 2021, 12, 2623.   | 5.8 | 64        |
| 2 | Structural basis for SARS-CoV-2 neutralizing antibodies with novel binding epitopes. <i>PLoS Biology</i> , 2021, 19, e3001209.   | 2.6 | 31        |
| 3 | Chloroquine inhibits autophagic flux by decreasing autophagosome-lysosome fusion. <i>Autophagy</i> , 2018, 14, 1435-1455.  | 4.3 | 1,341     |
| 4 | Progressive Motor Deficit is Mediated by the Denervation of Neuromuscular Junctions and Axonal Degeneration in Transgenic Mice Expressing Mutant (P301S) Tau Protein. <i>Journal of Alzheimer's Disease</i> , 2017, 60, S41-S57. | 1.2 | 21        |
| 5 | Ultrastructural Characterization of Membrane Rearrangements Induced by Porcine Epidemic Diarrhea Virus Infection. <i>Viruses</i> , 2017, 9, 251.   | 1.5 | 37        |
| 6 | An siRNA screen for ATG protein depletion reveals the extent of the unconventional functions of the autophagy proteome in virus replication. <i>Journal of Cell Biology</i> , 2016, 214, 619-635.                                | 2.3 | 52        |
| 7 | Porcine aminopeptidase N mediated polarized infection by porcine epidemic diarrhea virus in target cells. <i>Virology</i> , 2015, 478, 1-8.  | 1.1 | 33        |