

# Ning Jia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2716730/publications.pdf>

Version: 2024-02-01

6  
papers

346  
citations

1478458

6  
h-index

1872665

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

386  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-based functional mechanisms and biotechnology applications of anti-CRISPR proteins. <i>Nature Reviews Molecular Cell Biology</i> , 2021, 22, 563-579.	37.0	56
2	Structure–function insights into the initial step of DNA integration by a CRISPR–Cas–Transposon complex. <i>Cell Research</i> , 2020, 30, 182-184.	12.0	30
3	A phage-encoded anti-CRISPR enables complete evasion of type VI-A CRISPR-Cas immunity. <i>Science</i> , 2020, 369, 54-59.	12.6	77
4	CRISPR-Cas III-A Csm6 CARF Domain Is a Ring Nuclease Triggering Stepwise cA4 Cleavage with ApA–p Formation Terminating RNase Activity. <i>Molecular Cell</i> , 2019, 75, 944-956.e6.	9.7	90
5	Structures and single-molecule analysis of bacterial motor nuclease AdnAB illuminate the mechanism of DNA double-strand break resection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24507-24516.	7.1	16
6	Type III-A CRISPR-Cas Csm Complexes: Assembly, Periodic RNA Cleavage, DNase Activity Regulation, and Autoimmunity. <i>Molecular Cell</i> , 2019, 73, 264-277.e5.	9.7	77