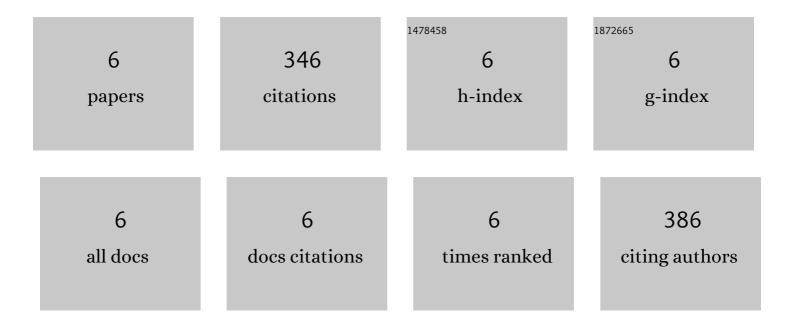
Ning Jia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2716730/publications.pdf Version: 2024-02-01



NINC IA

#	Article	IF	CITATIONS
1	Structure-based functional mechanisms and biotechnology applications of anti-CRISPR proteins. Nature Reviews Molecular Cell Biology, 2021, 22, 563-579.	37.0	56
2	Structure–function insights into the initial step of DNA integration by a CRISPR–Cas–Transposon complex. Cell Research, 2020, 30, 182-184.	12.0	30
3	A phage-encoded anti-CRISPR enables complete evasion of type VI-A CRISPR-Cas immunity. Science, 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. Molecular Cell, 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. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 24507-24516.	7.1	16
6	Type III-A CRISPR-Cas Csm Complexes: Assembly, Periodic RNA Cleavage, DNase Activity Regulation, and Autoimmunity. Molecular Cell, 2019, 73, 264-277.e5.	9.7	77