

# Xinlei Sheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4821845/publications.pdf>

Version: 2024-02-01

9  
papers

469  
citations

1307594  
7  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

900  
citing authors

#	ARTICLE	IF	CITATIONS
1	CHD4 is recruited by GATA4 and NKX2-5 to repress noncardiac gene programs in the developing heart. <i>Genes and Development</i> , 2022, 36, 468-482.	5.9	15
2	A TRUSTED targeted mass spectrometry assay for pan-herpesvirus protein detection. <i>Cell Reports</i> , 2022, 39, 110810.	6.4	4
3	The antiviral sirtuin 3 bridges protein acetylation to mitochondrial integrity and metabolism during human cytomegalovirus infection. <i>PLoS Pathogens</i> , 2021, 17, e1009506.	4.7	20
4	Cardiac proteomics reveals sex chromosome-dependent differences between males and females that arise prior to gonad formation. <i>Developmental Cell</i> , 2021, 56, 3019-3034.e7.	7.0	37
5	Optimization of Membrane Protein TmrA Purification Procedure Guided by Analytical Ultracentrifugation. <i>Membranes</i> , 2021, 11, 780.	3.0	0
6	Temporal dynamics of protein complex formation and dissociation during human cytomegalovirus infection. <i>Nature Communications</i> , 2020, 11, 806.	12.8	71
7	Tinagl1 Suppresses Triple-Negative Breast Cancer Progression and Metastasis by Simultaneously Inhibiting Integrin/FAK and EGFR Signaling. <i>Cancer Cell</i> , 2019, 35, 64-80.e7.	16.8	124
8	Proteomics and integrative omic approaches for understanding host-pathogen interactions and infectious diseases. <i>Molecular Systems Biology</i> , 2017, 13, 922.	7.2	164
9	Diverse mechanisms evolved by DNA viruses to inhibit early host defenses. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2016, 51, 452-481.	5.2	34