

Xia Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/841141/publications.pdf>

Version: 2024-02-01

8
papers

169
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

357
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of activation and inhibition of Zika virus NS2B-NS3 protease. <i>Cell Research</i> , 2016, 26, 1260-1263.	12.0	71
2	Structural and mechanistic insights into the complexes formed by <i>Wolbachia</i> cytoplasmic incompatibility factors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	33
3	The crystal structure of main protease from mouse hepatitis virus A59 in complex with an inhibitor. <i>Biochemical and Biophysical Research Communications</i> , 2019, 511, 794-799.	2.1	25
4	Michael Acceptor-Based Peptidomimetic Inhibitor of Main Protease from Porcine Epidemic Diarrhea Virus. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 3212-3216.	6.4	24
5	Crystal Structures of <i>Wolbachia</i> CidA and CidB Reveal Determinants of Bacteria-induced Cytoplasmic Incompatibility and Rescue. <i>Nature Communications</i> , 2022, 13, 1608.	12.8	15
6	Crystallization and preliminary crystallographic study of Feline infectious peritonitis virus main protease in complex with an inhibitor. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014, 70, 1612-1615.	0.8	1
7	Crystallization and preliminary crystallographic study of Porcine epidemic diarrhea virus main protease in complex with an inhibitor. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014, 70, 1608-1611.	0.8	0
8	Expression, crystallization and preliminary crystallographic study of the functional mutant (N60K) of nonstructural protein 9 from Human coronavirus HKU1. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014, 70, 1620-1623.	0.8	0