

Jiaxuan Cheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2017313/publications.pdf>

Version: 2024-02-01

9
papers

657
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

1045
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of a Pancreatic ATP-Sensitive Potassium Channel. <i>Cell</i> , 2017, 168, 101-110.e10.	28.9	221
2	Autophagy functions as an antiviral mechanism against geminiviruses in plants. <i>ELife</i> , 2017, 6, .	6.0	169
3	Structure of the origin recognition complex bound to DNA replication origin. <i>Nature</i> , 2018, 559, 217-222.	27.8	107
4	Cryo-EM Structure and Assembly of an Extracellular Contractile Injection System. <i>Cell</i> , 2019, 177, 370-383.e15.	28.9	68
5	Structural insights into TSC complex assembly and GAP activity on Rheb. <i>Nature Communications</i> , 2021, 12, 339.	12.8	44
6	N-terminal signal peptides facilitate the engineering of PVC complex as a potent protein delivery system. <i>Science Advances</i> , 2022, 8, eabm2343.	10.3	16
7	Structural Insight into the MCM double hexamer activation by Dbf4-Cdc7 kinase. <i>Nature Communications</i> , 2022, 13, 1396.	12.8	15
8	Characterization of Photorhabdus Virulence Cassette as a causative agent in the emerging pathogen <i>Photorhabdus asymbiotica</i> . <i>Science China Life Sciences</i> , 2022, 65, 618-630.	4.9	12
9	Structural insight into the assembly and conformational activation of human origin recognition complex. <i>Cell Discovery</i> , 2020, 6, 88.	6.7	3