

Digant Nayak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8942919/publications.pdf>

Version: 2024-02-01

8
papers

560
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

1088
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity profiling and crystal structures of inhibitor-bound SARS-CoV-2 papain-like protease: A framework for anti-“COVID-19 drug design. <i>Science Advances</i> , 2020, 6, .	10.3	344
2	Development of a BCL-xL and BCL-2 dual degrader with improved anti-leukemic activity,. <i>Nature Communications</i> , 2021, 12, 6896.	12.8	56
3	Structure of ScpC, a virulence protease from <i>Streptococcus pyogenes</i> , reveals the functional domains and maturation mechanism. <i>Biochemical Journal</i> , 2018, 475, 2847-2860.	3.7	23
4	Structural insights into a HECT-type E3 ligase AREL1 and its ubiquitination activities in vitro. <i>Journal of Biological Chemistry</i> , 2019, 294, 19934-19949.	3.4	14
5	Structure of LNX1:Ubc13 ~ Ubiquitin Complex Reveals the Role of Additional Motifs for the E3 Ligase Activity of LNX1. <i>Journal of Molecular Biology</i> , 2018, 430, 1173-1188.	4.2	13
6	Structural basis for the indispensable role of a unique zinc finger motif in LNX2 ubiquitination. <i>Oncotarget</i> , 2015, 6, 34342-34357.	1.8	10
7	A novel encystation specific protein kinase regulates chitin synthesis in <i>Entamoeba invadens</i> . <i>Molecular and Biochemical Parasitology</i> , 2018, 220, 19-27.	1.1	7
8	Structure of <i>Aedes aegypti</i> procarboxypeptidase B1 and its binding with Dengue virus for controlling infection. <i>Life Science Alliance</i> , 2022, 5, e202101211.	2.8	2