

Mathew Stanley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2697154/publications.pdf>

Version: 2024-02-01

7
papers

369
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

505
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity-based E3 ligase profiling uncovers an E3 ligase with esterification activity. <i>Nature</i> , 2018, 556, 381-385.	27.8	178
2	Probes of ubiquitin E3 ligases enable systematic dissection of parkin activation. <i>Nature Chemical Biology</i> , 2016, 12, 324-331.	8.0	90
3	Structural basis for RING-Cys-Relay E3 ligase activity and its role in axon integrity. <i>Nature Chemical Biology</i> , 2020, 16, 1227-1236.	8.0	46
4	Orthogonal Thiol Functionalization at a Single Atomic Center for Profiling Transthiolation Activity of E1 Activating Enzymes. <i>ACS Chemical Biology</i> , 2015, 10, 1542-1554.	3.4	18
5	Genetically Directed Production of Recombinant, Isosteric and Nonhydrolysable Ubiquitin Conjugates. <i>ChemBioChem</i> , 2016, 17, 1472-1480.	2.6	18
6	Targeting a critical step in fungal hexosamine biosynthesis. <i>Journal of Biological Chemistry</i> , 2020, 295, 8678-8691.	3.4	16
7	Genetic validation of <i>Aspergillus fumigatus</i> phosphoglucomutase as a viable therapeutic target in invasive aspergillosis. <i>Journal of Biological Chemistry</i> , 2022, 298, 102003.	3.4	3