

Zhefu Dai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2831294/publications.pdf>

Version: 2024-02-01

8
papers

100
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	A ribose-functionalized NAD ⁺ with unexpected high activity and selectivity for protein poly-ADP-ribosylation. <i>Nature Communications</i> , 2019, 10, 4196.	12.8	26
2	Synthesis of site-specific antibody-drug conjugates by ADP-ribosyl cyclases. <i>Science Advances</i> , 2020, 6, eaba6752.	10.3	24
3	Facile chemoenzymatic synthesis of a novel stable mimic of NAD ⁺ . <i>Chemical Science</i> , 2018, 9, 8337-8342.	7.4	15
4	Rational Design of a Humanized Antibody Inhibitor of Cathepsin B. <i>Biochemistry</i> , 2020, 59, 1420-1427.	2.5	12
5	Expanding the toolbox of exosome-based modulators of cell functions. <i>Biomaterials</i> , 2021, 277, 121129.	11.4	12
6	A two-trick pony: lysosomal protease cathepsin B possesses surprising ligase activity. <i>RSC Chemical Biology</i> , 2021, 2, 606-611.	4.1	5
7	Site-specific antibody-drug conjugates with variable drug-to-antibody-ratios for AML therapy. <i>Journal of Controlled Release</i> , 2021, 336, 433-442.	9.9	4
8	Chemoenzymatic Preparation of 4-thioribose NAD ⁺ . <i>Current Protocols in Nucleic Acid Chemistry</i> , 2019, 77, e83.	0.5	2