

Jia Pan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4963515/publications.pdf>

Version: 2024-02-01

14
papers

1,307
citations

687363

13
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

1800
citing authors

#	ARTICLE	IF	CITATIONS
1	Stepwise Construction of Disulfides in Peptides. <i>ChemBioChem</i> , 2020, 21, 1101-1111.	2.6	25
2	Optimization of Peptide Inhibitors of Î²-Klotho as Antagonists of Fibroblast Growth Factors 19 and 21. <i>ACS Pharmacology and Translational Science</i> , 2020, 3, 978-986.	4.9	5
3	The Chemical Methods of Disulfide Bond Formation and Their Applications to Drug Conjugates. <i>Current Organic Chemistry</i> , 2020, 23, 2802-2821.	1.6	2
4	Molecular elements in FGF19 and FGF21 defining KLB/FGFR activity and specificity. <i>Molecular Metabolism</i> , 2018, 13, 45-55.	6.5	36
5	Light-Mediated Sulfenic Acid Generation from Photocaged Cysteine Sulfoxide. <i>Organic Letters</i> , 2015, 17, 6014-6017.	4.6	17
6	A selective phosphine-based fluorescent probe for nitroxyl in living cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 16-19.	2.2	54
7	Detection of Protein Sâ€Sulfhydration by a Tagâ€Switch Technique. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 575-581.	13.8	231
8	Chemical biology approaches to study protein cysteine sulfenylation. <i>Biopolymers</i> , 2014, 101, 165-172.	2.4	33
9	Persulfide Reactivity in the Detection of Protein <i>S</i> -Sulfhydration. <i>ACS Chemical Biology</i> , 2013, 8, 1110-1116.	3.4	159
10	Disulfide formation via sulfenamides. <i>Chemical Communications</i> , 2011, 47, 352-354.	4.1	17
11	Facile Amide Formation via <i>S</i> -Nitrosothioacids. <i>Organic Letters</i> , 2011, 13, 1092-1094.	4.6	51
12	Capture and Visualization of Hydrogen Sulfide by a Fluorescent Probe. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 10327-10329.	13.8	527
13	One-Pot Thioether Formation from <i>S</i> -Nitrosothiols. <i>Organic Letters</i> , 2010, 12, 5674-5676.	4.6	15
14	A fluorogenic dye activated by <i>S</i> -nitrosothiols. <i>Molecular BioSystems</i> , 2009, 5, 918.	2.9	22