

Yuteng Wu

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

894
citations

759233

12
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

1172
citing authors

#	ARTICLE	IF	CITATIONS
1	Strategies to expand peptide functionality through hybridisation with a small molecule component. RSC Chemical Biology, 2021, 2, 151-165.	4.1	10
2	Development of Selective FXIa Inhibitors Based on Cyclic Peptides and Their Application for Safe Anticoagulation. Journal of Medicinal Chemistry, 2021, 64, 6802-6813.	6.4	8
3	Picomole-scale Synthesis and Screening of Macrocyclic Compound Libraries by Acoustic Liquid Transfer. Angewandte Chemie - International Edition, 2021, 60, 21702-21707.	13.8	14
4	Picomole-scale Synthesis and Screening of Macrocyclic Compound Libraries by Acoustic Liquid Transfer. Angewandte Chemie, 2021, 133, 21870-21875.	2.0	2
5	A releasable disulfide-linked peptide tag facilitates the synthesis and purification of short peptides. Chemical Communications, 2020, 56, 2917-2920.	4.1	2
6	Thiol-to-amine cyclization reaction enables screening of large libraries of macrocyclic compounds and the generation of sub-kilodalton ligands. Science Advances, 2019, 5, eaaw2851.	10.3	30
7	Toolbox of Diverse Linkers for Navigating the Cellular Efficacy Landscape of Stapled Peptides. ACS Chemical Biology, 2019, 14, 526-533.	3.4	28
8	Targeted covalent inhibitors of MDM2 using electrophile-bearing stapled peptides. Chemical Communications, 2019, 55, 7914-7917.	4.1	23
9	Stapled peptides as a new technology to investigate protein-protein interactions in human platelets. Chemical Science, 2018, 9, 4638-4643.	7.4	33
10	Development of Cell-Permeable, Non-Helical Constrained Peptides to Target a Key Protein-Protein Interaction in Ovarian Cancer. Angewandte Chemie, 2017, 129, 539-544.	2.0	6
11	Development of Cell-Permeable, Non-Helical Constrained Peptides to Target a Key Protein-Protein Interaction in Ovarian Cancer. Angewandte Chemie - International Edition, 2017, 56, 524-529.	13.8	41
12	Protein modification via alkyne hydrosilylation using a substoichiometric amount of ruthenium catalyst. Chemical Science, 2017, 8, 3871-3878.	7.4	18
13	Targeting the Genome-Stability Hub Ctf4 by Stapled Peptide Design. Angewandte Chemie - International Edition, 2017, 56, 12866-12872.	13.8	22
14	Targeting the Genome-Stability Hub Ctf4 by Stapled Peptide Design. Angewandte Chemie, 2017, 129, 13046-13052.	2.0	2
15	Development of a Multifunctional Benzophenone Linker for Peptide Stapling and Photoaffinity Labelling. ChemBioChem, 2016, 17, 689-692.	2.6	21
16	Double Strain-Promoted Macrocyclization for the Rapid Selection of Cell-Active Stapled Peptides. Angewandte Chemie - International Edition, 2015, 54, 15410-15413.	13.8	101
17	A two-component 'double-click' approach to peptide stapling. Nature Protocols, 2015, 10, 585-594.	12.0	65
18	Peptide stapling techniques based on different macrocyclisation chemistries. Chemical Society Reviews, 2015, 44, 91-102.	38.1	441