

# Yuteng Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6498433/publications.pdf>

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18  
papers

894  
citations

759233

12  
h-index

794594

19  
g-index

19  
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19  
docs citations

19  
times ranked

1172  
citing authors

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