

# Yiwu Zheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4591686/publications.pdf>

Version: 2024-02-01

10  
papers

192  
citations

1307594

7  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Orthogonal Cysteineâ€“Penicillamine Disulfide Pairing for Directing the Oxidative Folding of Peptides. <i>Journal of the American Chemical Society</i> , 2015, 137, 15094-15097.	13.7	56
2	Precisely Regulated and Efficient Locking of Linear Peptides into Stable Multicyclic Topologies through a Oneâ€“Pot Reaction. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 4458-4463.	13.8	39
3	Artificial disulfide-rich peptide scaffolds with precisely defined disulfide patterns and a minimized number of isomers. <i>Chemical Science</i> , 2017, 8, 2547-2552.	7.4	24
4	<i>De novo</i> design of constrained and sequence-independent peptide scaffolds with topologically-formidable disulfide connectivities. <i>Chemical Science</i> , 2018, 9, 569-575.	7.4	20
5	Proteolytic Unlocking of Ultrastable Twin-Acylhydrazone Linkers for Lysosomal Acid-Triggered Release of Anticancer Drugs. <i>Bioconjugate Chemistry</i> , 2017, 28, 2620-2626.	3.6	16
6	Precisely Regulated and Efficient Locking of Linear Peptides into Stable Multicyclic Topologies through a Oneâ€“Pot Reaction. <i>Angewandte Chemie</i> , 2017, 129, 4529-4534.	2.0	15
7	Stabilizing <i>p</i> -Dithiobenzyl Urethane Linkers without Rateâ€“Limiting Selfâ€“Immolation for Traceless Drug Release. <i>ChemMedChem</i> , 2019, 14, 1196-1203.	3.2	9
8	De novo design and directed folding of disulfide-bridged peptide heterodimers. <i>Nature Communications</i> , 2022, 13, 1539.	12.8	9
9	Design and Synthesis of Cross-Link-Dense Peptides by Manipulating Regioselective Bisthioether Cross-Linking and Orthogonal Disulfide Pairing. <i>Journal of Organic Chemistry</i> , 2019, 84, 5187-5194.	3.2	4
10	InnenrÃ¼cktitelbild: Precisely Regulated and Efficient Locking of Linear Peptides into Stable Multicyclic Topologies through a Oneâ€“Pot Reaction ( <i>Angew. Chem.</i> 16/2017). <i>Angewandte Chemie</i> , 2017, 129, 4701-4701.	2.0	0