

# Qing-Qing Cheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/743555/publications.pdf>

Version: 2024-02-01

16  
papers

906  
citations

759233

12  
h-index

996975

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Cycloaddition reactions of enoldiazo compounds. <i>Chemical Society Reviews</i> , 2017, 46, 5425-5443.	38.1	220
2	Copper-Catalyzed B-H Bond Insertion Reaction: A Highly Efficient and Enantioselective C-B Bond-Forming Reaction with Amine-Borane and Phosphine-Borane Adducts. <i>Journal of the American Chemical Society</i> , 2013, 135, 14094-14097.	13.7	137
3	Copper-Catalyzed Divergent Addition Reactions of Enoldiazoacetamides with Nitrones. <i>Journal of the American Chemical Society</i> , 2016, 138, 44-47.	13.7	113
4	Lewis Acid/Rhodium-Catalyzed Formal [3 + 3]-Cycloaddition of Enoldiazoacetates with Donor-Acceptor Cyclopropanes. <i>Organic Letters</i> , 2015, 17, 3568-3571.	4.6	64
5	Highly Regio- and Enantioselective Formal [3 + 2]-Annulation of Indoles with Electrophilic Enol Carbene Intermediates. <i>Organic Letters</i> , 2016, 18, 4550-4553.	4.6	60
6	Aza-Rubottom Oxidation: Synthetic Access to Primary $\alpha$ -Aminoketones. <i>Journal of the American Chemical Society</i> , 2019, 141, 2242-2246.	13.7	57
7	Vinyldiazo Reagents and Metal Catalysts: A Versatile Toolkit for Heterocycle and Carbocycle Construction. <i>ChemCatChem</i> , 2018, 10, 488-496.	3.7	54
8	Dirhodium(II)-Catalyzed Annulation of Enoldiazoacetamides with $\alpha$ -Diazoketones: An Efficient and Highly Selective Approach to Fused and Bridged Ring Systems. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 5573-5576.	13.8	48
9	Divergent Rhodium-Catalyzed Cyclization Reactions of Enoldiazoacetamides with Nitrosoarenes. <i>Journal of the American Chemical Society</i> , 2017, 139, 9839-9842.	13.7	47
10	Organocatalytic nitrogen transfer to unactivated olefins via transient oxaziridines. <i>Nature Catalysis</i> , 2020, 3, 386-392.	34.4	45
11	Copper-Catalyzed Formal [4+2] Cycloaddition of Enoldiazoimides with Sulfur Ylides. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 10343-10346.	13.8	22
12	Dirhodium(II)-Catalyzed Annulation of Enoldiazoacetamides with $\alpha$ -Diazoketones: An Efficient and Highly Selective Approach to Fused and Bridged Ring Systems. <i>Angewandte Chemie</i> , 2016, 128, 5663-5666.	2.0	16
13	Asymmetric [3+3] Cycloaddition for Heterocycle Synthesis. <i>Synlett</i> , 2017, 28, 1695-1706.	1.8	12
14	Iron-Catalyzed Carbenoid Insertion into C(sp <sup>3</sup> )-H Bonds. <i>Synlett</i> , 2017, 28, 1327-1330.	1.8	7
15	Copper-Catalyzed Formal [4+2] Cycloaddition of Enoldiazoimides with Sulfur Ylides. <i>Angewandte Chemie</i> , 2018, 130, 10500-10503.	2.0	4
16	Innentitelbild: Dirhodium(II)-Catalyzed Annulation of Enoldiazoacetamides with $\alpha$ -Diazoketones: An Efficient and Highly Selective Approach to Fused and Bridged Ring Systems ( <i>Angew. Chem.</i> 18/2016). <i>Angewandte Chemie</i> , 2016, 128, 5436-5436.	2.0	0