

# Liu Shihui

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

296  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

378  
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct C <sup>1</sup> -heteroarylation of structurally diverse ethers via a mild N-hydroxysuccinimide mediated cross-dehydrogenative coupling reaction. <i>Chemical Science</i> , 2017, 8, 4044-4050.	7.4	87
2	Photocatalytic C-H silylation of heteroarenes by using trialkylhydrosilanes. <i>Chemical Science</i> , 2019, 10, 3817-3825.	7.4	56
3	Highly stereoselective synthesis of aryl/heteroaryl-C-nucleosides via the merger of photoredox and nickel catalysis. <i>Chemical Communications</i> , 2019, 55, 14657-14660.	4.1	47
4	An Efficient Method for the Production of Terminal Alkynes from 1,1-Dibromoalkenes and its Application in the Total Synthesis of Natural Product Dihydroxerulin. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 553-560.	4.3	23
5	Graphitic Carbon Nitride Polymer as a Recyclable Photoredox Catalyst for Decarboxylative Alkynylation of Carboxylic Acids. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 3898-3904.	4.3	20
6	A cascade approach to 3D cyclic carbamates via an ionic decarboxylative functionalization of olefinic oxamic acids. <i>Chemical Communications</i> , 2020, 56, 86-89.	4.1	16
7	An efficient cascade approach to dibenzoxazepinones via nucleophilic aromatic substitution and Smiles rearrangement. <i>Tetrahedron Letters</i> , 2015, 56, 2211-2213.	1.4	14
8	A photoredox/nickel dual-catalytic strategy for benzylic C-H alkoxylation. <i>Organic Chemistry Frontiers</i> , 2021, 8, 6881-6887.	4.5	12
9	One-Pot Synthesis of Aryl-Nicotinamides and Diarylamines Based on a Tunable Smiles Rearrangement. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 3048-3052.	2.4	11
10	Photoredox/Copper Dual-Catalyzed Benzylic C-H Esterification via Radical-Polar Crossover. <i>Organic Letters</i> , 2022, 24, 2679-2683.	4.6	9
11	Photoredox-Copper Dual-Catalyzed Site-Selective O-Alkylation of Glycosides. <i>Chinese Journal of Organic Chemistry</i> , 2022, 42, 1414.	1.3	1