

Xingliang Nie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1573148/publications.pdf>

Version: 2024-02-01

11
papers

423
citations

1040056

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1372567

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12
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docs citations

12
times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoredox catalytic radical fluorosulfonylation of olefins enabled by a bench-stable redox-active fluorosulfonyl radical precursor. <i>Nature Communications</i> , 2022, 13, .	12.8	37
2	Radical Fluorosulfonylation: Accessing Alkenyl Sulfonyl Fluorides from Alkenes. <i>Angewandte Chemie</i> , 2021, 133, 4002-4006.	2.0	18
3	Radical Fluorosulfonylation: Accessing Alkenyl Sulfonyl Fluorides from Alkenes. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3956-3960.	13.8	66
4	Introducing A New Class of Sulfonyl Fluoride Hubs via Radical Chloro-Fluorosulfonylation of Alkynes. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 22035-22042.	13.8	54
5	Introducing A New Class of Sulfonyl Fluoride Hubs via Radical Chloro-Fluorosulfonylation of Alkynes. <i>Angewandte Chemie</i> , 2021, 133, 22206-22213.	2.0	7
6	Electrochemical Oxo-Fluorosulfonylation of Alkynes under Air: Facile Access to α -Keto Sulfonyl Fluorides. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 27271-27276.	13.8	52
7	Decarboxylative Thiolation of Redox-Active Esters to Thioesters by Merging Photoredox and Copper Catalysis. <i>Organic Letters</i> , 2020, 22, 3692-3696.	4.6	41
8	Palladium-Catalyzed Remote Aryldifluoroalkylation of Alkenyl Aldehydes. <i>Angewandte Chemie</i> , 2017, 129, 1924-1928.	2.0	12
9	Palladium-Catalyzed Remote Aryldifluoroalkylation of Alkenyl Aldehydes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 1898-1902.	13.8	77
10	Copper-catalyzed coupling of 2-vinyl benzaldehydes with 3-alkenyl 2-bromocarbonyls for the rapid construction of 3,4-cyclopenta-1-tetralones. <i>Tetrahedron Letters</i> , 2016, 57, 2331-2335.	1.4	21
11	Electrochemical Oxo-Fluorosulfonylation of Alkynes under Air: Facile Access to α -Keto Sulfonyl Fluorides. <i>Angewandte Chemie</i> , 0, , .	2.0	38