

Yaya Duan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3092627/publications.pdf>

Version: 2024-02-01

10
papers

469
citations

933447

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1372567

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g-index

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all docs

12
docs citations

12
times ranked

589
citing authors

#	ARTICLE	IF	CITATIONS
1	Site-Selective 1,2-Dicarbonylation of Vinyl Boronates through Dual Catalysis. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 4370-4374.	13.8	115
2	Selective Functionalization of Aminoheterocycles by a Pyrylium Salt. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 11035-11039.	13.8	68
3	Diastereoselective Johnson-Corey-Chaykovsky trifluoroethylidenation. <i>Chemical Communications</i> , 2015, 51, 13127-13130.	4.1	52
4	Catalytic Decarboxylation/Carboxylation Platform for Accessing Isotopically Labeled Carboxylic Acids. <i>ACS Catalysis</i> , 2019, 9, 5897-5901.	11.2	51
5	A Trifluoromethylcarbene Source. <i>Organic Letters</i> , 2016, 18, 2471-2474.	4.6	49
6	Aggregation induced emission in the rotatable molecules: the essential role of molecular interaction. <i>Journal of Materials Chemistry</i> , 2012, 22, 16927.	6.7	48
7	Difluoromethylcarbene for iron-catalyzed cyclopropanation. <i>Chemical Communications</i> , 2017, 53, 3870-3873.	4.1	34
8	Stereoselective Base-Catalyzed 1,1-Silylation of Terminal Alkynes. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2061-2065.	13.8	25
9	Fe-Catalyzed insertion of fluoromethylcarbenes generated from sulfonium salts into X-H bonds (X =) <i>Tj ETQq1 1 0,784314 rgBT /O</i>	4.5	16
10	Diastereoselective Synthesis of CF ₃ -Containing Vicinal Diamines. <i>Journal of Organic Chemistry</i> , 2017, 82, 8273-8281.	3.2	11