

Dong-Dong Liang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

287
citations

1307594

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citing authors

#	ARTICLE	IF	CITATIONS
1	Silicon-Free SuFEx Reactions of Sulfonimidoyl Fluorides: Scope, Enantioselectivity, and Mechanism. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 7494-7500.	13.8	76
2	SuFExable polymers with helical structures derived from thionyl tetrafluoride. <i>Nature Chemistry</i> , 2021, 13, 858-867.	13.6	74
3	Catalytic Enantioselective Synthesis and Switchable Chiroptical Property of Inherently Chiral Macrocycles. <i>Journal of the American Chemical Society</i> , 2020, 142, 14432-14436.	13.7	52
4	Configurational Chiral SuFEx-Based Polymers. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	28
5	Silicon-Free SuFEx Reactions of Sulfonimidoyl Fluorides: Scope, Enantioselectivity, and Mechanism. <i>Angewandte Chemie</i> , 2020, 132, 7564-7570.	2.0	27
6	Synthesis and conformational structure of hydrazo-bridged homo calix[2]pyridine[2]triazines. <i>Organic Chemistry Frontiers</i> , 2017, 4, 1425-1429.	4.5	10
7	Synthesis of O ₆ -Corona[3]arene[3]pyridazines and Their Molecular Recognition Property in Organic and Aqueous Media. <i>Chinese Journal of Chemistry</i> , 2018, 36, 630-634.	4.9	9
8	Synthesis and Structure of Functionalized Homo Heterocalix[2]arene[2]triazines: Effect of All Heteroatom Bridges on Macrocyclic Conformation. <i>Journal of Organic Chemistry</i> , 2018, 83, 3316-3324.	3.2	4
9	Configurational Chiral SuFEx-Based Polymers. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	4
10	Polyfunctionalized biaryls accessed by a one-pot nucleophilic aromatic substitution and sigmatropic rearrangement reaction cascade under mild conditions. <i>Tetrahedron</i> , 2021, 83, 131966.	1.9	3