

Dung T Do

List of Publications by Year in descending order

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papers

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docs citations

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519
citing authors

#	ARTICLE	IF	CITATIONS
1	Uniting C1-Ammonium Enolates and Transition Metal Electrophiles via Cooperative Catalysis: The Direct Asymmetric α -Allylation of Aryl Acetic Acid Esters. <i>Journal of the American Chemical Society</i> , 2016, 138, 5214-5217.	13.7	132
2	Asymmetric Synthesis of anti- β -Amino- β -Hydroxy Esters via Dynamic Kinetic Resolution of β -Amino- β -Keto Esters. <i>Organic Letters</i> , 2013, 15, 2446-2449.	4.6	73
3	ThX – a next-generation probe for the early detection of amyloid aggregates. <i>Chemical Science</i> , 2020, 11, 4578-4583.	7.4	43
4	Cu(II)-Catalyzed Aerobic Hydroperoxidation of Meldrum's Acid Derivatives and Application in Intramolecular Oxidation: A Conceptual Blueprint for O ₂ /H ₂ Dihydroxylation. <i>Organic Letters</i> , 2012, 14, 5932-5935.	4.6	29
5	A Comparative Photophysical Study of Structural Modifications of Thioflavin T-Inspired Fluorophores. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 8406-8416.	4.6	20
6	Chemoselective and Diastereoconvergent Cu(II)-Catalyzed Aerobic Endoperoxidation of Polycarbonyls. <i>Organic Letters</i> , 2017, 19, 3107-3110.	4.6	13
7	Bifunctional fluorescent probes for detection of amyloid aggregates and reactive oxygen species. <i>Royal Society Open Science</i> , 2018, 5, 171399.	2.4	11
8	Structure-specific amyloid precipitation in biofluids. <i>Nature Chemistry</i> , 2022, 14, 1045-1053.	13.6	11
9	Total Synthesis of Lophirone F Hexamethyl Ether. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 2362-2367.	2.4	2