

Yi-Nuo Yang

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1307594
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367
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#	ARTICLE	IF	CITATIONS
1	Regioselective radical β -borylation of α,β -unsaturated carbonyl compounds for direct synthesis of β -borylcarbonyl molecules. <i>Nature Communications</i> , 2019, 10, 1934.	12.8	80
2	Palladium-Catalyzed Enantioselective α -H Olefination of Diaryl Sulfoxides through Parallel Kinetic Resolution and Desymmetrization. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5129-5133.	13.8	68
3	Palladium-Catalyzed Enantioselective α -H Olefination of Diaryl Sulfoxides through Parallel Kinetic Resolution and Desymmetrization. <i>Angewandte Chemie</i> , 2018, 130, 5223-5227.	2.0	15
4	Theoretical Investigation on Ni-Catalyzed C(sp ³)-F Activation and Ring Contraction of Tetrahydropyrans: Exploration of an SN2 Pathway. <i>Organometallics</i> , 2018, 37, 1114-1122.	2.3	8
5	Mechanism and Origin of the Stereoselectivity in the Palladium-Catalyzed <i>trans</i> Hydroboration of Internal 1,3-Enynes with an Azaborine-Based Phosphine Ligand. <i>Chemistry - A European Journal</i> , 2018, 24, 178-186.	3.3	35
6	Copper-Catalyzed Reagent-Controlled Regioselective Cyanoborylation of Vinylarenes. <i>Organic Letters</i> , 2018, 20, 5208-5212.	4.6	24
7	Mechanistic Study of Copper-Catalyzed Decarboxylative α -N Cross-Coupling with Hypervalent Iodine Oxidant. <i>Organometallics</i> , 2017, 36, 2081-2087.	2.3	11
8	Substrate-Assisted, Transition-Metal-Free Diboration of Alkynamides with Mixed Diboron: Regio- and Stereoselective Access to <i>trans</i> - α,β -Vinylboronates. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 5111-5115.	13.8	61