

Jia-Wei Dong

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Electrochemical Semipinacol Rearrangements of Allylic Alcohols: Construction of All-Carbon Quaternary Stereocenters. <i>Organic Letters</i> , 2019, 21, 2536-2540.	4.6	74
2	Electrochemical halogenation/semi-pinacol rearrangement of allylic alcohols using inorganic halide salt: an eco-friendly route to the synthesis of β^2 -halocarbonyls. <i>Green Chemistry</i> , 2019, 21, 4014-4019.	9.0	49
3	Atroposelective Synthesis of Axially Chiral 3-Arylindoles by Copper-Catalyzed Asymmetric Cross-Coupling of Indoles with Quinones and Naphthoquinones. <i>Organic Letters</i> , 2020, 22, 4995-5000.	4.6	49
4	TMSCl-Catalyzed Electrophilic Thiocyno Oxyfunctionalization of Alkenes Using <i>N</i> -Thiocyno-dibenzenesulfonimide. <i>Organic Letters</i> , 2019, 21, 5106-5110.	4.6	47
5	Lewis-Acid-Mediated Thiocyno Semipinacol Rearrangement of Allylic Alcohols for Construction of β^2 -Quaternary Center β^2 -Thiocyno Carbonyls. <i>Organic Letters</i> , 2019, 21, 9550-9554.	4.6	36
6	Lewis base-catalyzed asymmetric sulfonylation of alkenes: construction of sulfonylated lactones and application to the formal syntheses of (β^2)-nicotlactone B and (β^2)-galbacin. <i>Chemical Communications</i> , 2019, 55, 9367-9370.	4.1	31
7	A Facile Approach to Oximes and Ethers by a Tandem NO^+ -Initiated Semipinacol Rearrangement and β^2 -Elimination. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13192-13196.	13.8	26
8	Lewis Base/Bronsted Acid Co-Catalyzed Asymmetric Thiolation of Alkenes with Acid-Controlled Divergent Regioselectivity. <i>Chemistry - A European Journal</i> , 2019, 25, 15411-15418.	3.3	26
9	A Facile Approach to Oximes and Ethers by a Tandem NO^+ -Initiated Semipinacol Rearrangement and β^2 -Elimination. <i>Angewandte Chemie</i> , 2018, 130, 13376-13380.	2.0	7