

# Jia-Wei Dong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/382940/publications.pdf>

Version: 2024-02-01

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papers

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citations

1163117

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docs citations

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285

citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Lewis base-catalyzed asymmetric sulfenylation of alkenes: construction of sulfenylated lactones and application to the formal syntheses of ( $\alpha''$ )-nicotlactone B and ( $\alpha''$ )-galbacin. <i>Chemical Communications</i> , 2019, 55, 9367-9370.	4.1	31
3	Lewis Base/Brønsted 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
4	TMSCl-Catalyzed Electrophilic Thiocyano Oxyfunctionalization of Alkenes Using $\text{N}$ -Thiocyanodibenzenesulfonimide. <i>Organic Letters</i> , 2019, 21, 5106-5110.	4.6	47
5	Electrochemical halogenation/semi-pinacol rearrangement of allylic alcohols using inorganic halide salt: an eco-friendly route to the synthesis of $\beta$ -halocarbonyls. <i>Green Chemistry</i> , 2019, 21, 4014-4019.	9.0	49
6	Electrochemical Semipinacol Rearrangements of Allylic Alcohols: Construction of All-Carbon Quaternary Stereocenters. <i>Organic Letters</i> , 2019, 21, 2536-2540.	4.6	74
7	Lewis-Acid-Mediated Thiocyano Semipinacol Rearrangement of Allylic Alcohols for Construction of $\pm$ -Quaternary Center $\beta$ -Thiocyan Carbonyls. <i>Organic Letters</i> , 2019, 21, 9550-9554.	4.6	36
8	A Facile Approach to Oximes and Ethers by a Tandem $\text{NO}^{+}$ -initiated Semipinacol Rearrangement and $\text{H}_2\text{O}$ Elimination. <i>Angewandte Chemie</i> , 2018, 130, 13376-13380.	2.0	7
9	A Facile Approach to Oximes and Ethers by a Tandem $\text{NO}^{+}$ -initiated Semipinacol Rearrangement and $\text{H}_2\text{O}$ Elimination. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13192-13196.	13.8	26