

Wentan Liu

List of Publications by Year in descending order

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7
papers

197
citations

1478505

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1720034

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g-index

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times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual-Ligand-Enabled Ir(III)-Catalyzed Enantioselective C-H Amidation for the Synthesis of Chiral Sulfoxides. ACS Catalysis, 2020, 10, 7207-7215.	11.2	65
2	Electrochemical Radical Silyl-Oxygenation of Activated Alkenes. Angewandte Chemie - International Edition, 2021, 60, 8744-8749.	13.8	65
3	Sulfur stereogenic centers in transition-metal-catalyzed asymmetric C-H functionalization: generation and utilization. Chemical Science, 2021, 12, 10972-10984.	7.4	28
4	Synthesis of (±)-Merrilactone A by a Desymmetrization Strategy. Chemistry - A European Journal, 2018, 24, 16511-16515.	3.3	18
5	Electrochemical Radical Silyl-Oxygenation of Activated Alkenes. Angewandte Chemie, 2021, 133, 8826-8831.	2.0	11
6	Lewis acid-assisted Ir reductive elimination enables construction of seven-membered-ring sulfoxides. Chemical Science, 2020, 11, 10149-10158.	7.4	9
7	Stereoselective Synthesis of a Common 3-Oxabicyclo[3.2.0]heptan-2-one Core Building Block Toward Illicium Sesquiterpenes via Desymmetrization. Chemical Research in Chinese Universities, 2018, 34, 867-870.	2.6	1