Hanchu Huang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12078042/publications.pdf

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11	1,322	759233 12	1199594 12
papers	citations	h-index	g-index

16	16	16	1101
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Radical Ring-Closing/Ring-Opening Cascade Polymerization. Journal of the American Chemical Society, 2019, 141, 12493-12497.	13.7	42
2	Intermolecular Radical Addition to Ketoacids Enabled by Boron Activation. Journal of the American Chemical Society, 2019, 141, 16237-16242.	13.7	72
3	Cyclic Iodine Reagents Enable Allylic Alcohols for Alkyl Boronate Addition/Rearrangement by Photoredox Catalysis. Chinese Journal of Chemistry, 2018, 36, 1209-1212.	4.9	29
4	Radical Cascade-Triggered Controlled Ring-Opening Polymerization of Macrocyclic Monomers. Journal of the American Chemical Society, 2018, 140, 10402-10406.	13.7	45
5	Synthesis of Functional Poly(propargyl imine)s by Multicomponent Polymerizations of Bromoarenes, Isonitriles, and Alkynes. ACS Macro Letters, 2017, 6, 1352-1356.	4.8	16
6	Radical Decarboxylative Functionalizations Enabled by Dual Photoredox Catalysis. ACS Catalysis, 2016, 6, 4983-4988.	11.2	162
7	Visible-Light-Induced Alkoxyl Radical Generation Enables Selective C(sp³)â€“C(sp³) Bond Cleavage and Functionalizations. Journal of the American Chemical Society, 2016, 138, 1514-1517.	13.7	243
8	Dual Hypervalent Iodine(III) Reagents and Photoredox Catalysis Enable Decarboxylative Ynonylation under Mild Conditions. Angewandte Chemie - International Edition, 2015, 54, 7872-7876.	13.8	193
9	Dual Hypervalent Iodine(III) Reagents and Photoredox Catalysis Enable Decarboxylative Ynonylation under Mild Conditions. Angewandte Chemie, 2015, 127, 7983-7987.	2.0	53
10	Hypervalent Iodine Reagents Enable Chemoselective Deboronative/Decarboxylative Alkenylation by Photoredox Catalysis. Angewandte Chemie - International Edition, 2015, 54, 1881-1884.	13.8	160
11	Visible-Light-Induced Chemoselective Deboronative Alkynylation under Biomolecule-Compatible Conditions. Journal of the American Chemical Society, 2014, 136, 2280-2283.	13.7	254