Michela Milan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7478169/publications.pdf

Version: 2024-02-01

10	741	1051969 10	1526636 10
papers	citations	h-index	g-index

10	10	10	694
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enantioselective Câ€“H Lactonization of Unactivated Methylenes Directed by Carboxylic Acids. Journal of the American Chemical Society, 2020, 142, 1584-1593.	6.6	63
2	The Quest for Selectivity in Hydrogen Atom Transfer Based Aliphatic Câ€“H Bond Oxygenation. Accounts of Chemical Research, 2018, 51, 1984-1995.	7.6	122
3	Enantioselective aliphatic Câ€“H bond oxidation catalyzed by bioinspired complexes. Chemical Communications, 2018, 54, 9559-9570.	2.2	69
4	Highly Enantioselective Oxidation of Nonactivated Aliphatic Câ€“H Bonds with Hydrogen Peroxide Catalyzed by Manganese Complexes. ACS Central Science, 2017, 3, 196-204.	5.3	148
5	Tuning Selectivity in Aliphatic Câ€“H Bond Oxidation of N-Alkylamides and Phthalimides Catalyzed by Manganese Complexes. ACS Catalysis, 2017, 7, 5903-5911.	5.5	50
6	Chemoselective Aliphatic Câ€“H Bond Oxidation Enabled by Polarity Reversal. ACS Central Science, 2017, 3, 1350-1358.	5.3	121
7	Readily Accessible Bulky Iron Catalysts exhibiting Site Selectivity in the Oxidation of Steroidal Substrates. Angewandte Chemie - International Edition, 2016, 55, 5776-5779.	7.2	90
8	Absolute Rate Constants for Hydrogen Atom Transfer from Tertiary Amides to the Cumyloxyl Radical: Evaluating the Role of Stereoelectronic Effects. Journal of Organic Chemistry, 2014, 79, 7179-7184.	1.7	29
9	Hydrogen Atom Transfer from 1,n-Alkanediamines to the Cumyloxyl Radical. Modulating Câ€“H Deactivation Through Acidâ€“Base Interactions and Solvent Effects. Journal of Organic Chemistry, 2014, 79, 5710-5716.	1.7	13
10	Reactions of the Cumyloxyl and Benzyloxyl Radicals with Tertiary Amides. Hydrogen Abstraction Selectivity and the Role of Specific Substrate-Radical Hydrogen Bonding. Journal of Organic Chemistry, 2013, 78, 5909-5917.	1.7	36