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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3004212/publications.pdf>

Version: 2024-02-01

10
papers

250
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

321
citing authors

#	ARTICLE	IF	CITATIONS
1	Enantiopure cycloalkane fused tetrahydropyrans through domino Michaelâ€“ketalizations with organocatalysis. <i>Chemical Communications</i> , 2009, , 4985.	4.1	66
2	Benzoisothiazolone Organo/Copper-Cocatalyzed Redox Dehydrative Construction of Amides and Peptides from Carboxylic Acids using (EtO) ₃ P as the Reductant and O ₂ in Air as the Terminal Oxidant. <i>Journal of the American Chemical Society</i> , 2016, 138, 6715-6718.	13.7	30
3	Oneâ€“Pot Synthesis of 3,5-Disubstituted Isoxazoles from Propargylic Alcohols through Propargylic N-Hydroxylamines. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 5767-5773.	2.4	29
4	Aerobic, Diselenide-Catalyzed Redox Dehydration: Amides and Peptides. <i>Organic Letters</i> , 2018, 20, 538-541.	4.6	26
5	Discovery of certain benzyl/phenethyl thiazolidinone-indole hybrids as potential anti-proliferative agents: Synthesis, molecular modeling and tubulin polymerization inhibition study. <i>Bioorganic Chemistry</i> , 2019, 92, 103188.	4.1	26
6	Biased modulators of NMDA receptors control channel opening and ion selectivity. <i>Nature Chemical Biology</i> , 2020, 16, 188-196.	8.0	26
7	Synthesis of Acylsilanes via Nickel-Catalyzed Reactions of β -Hydroxyallylsilanes. <i>Organic Letters</i> , 2013, 15, 1524-1527.	4.6	16
8	Novel helical foldamers: organized heterogeneous backbone folding in 1 β -nucleoside-derived- β -amino acid sequences. <i>Chemical Communications</i> , 2010, 46, 6962.	4.1	13
9	Mechanism of Acylative Oxidationâ€“Reductionâ€“Condensation Reactions Using Benzoisothiazolones as Oxidant and Triethylphosphite as Stoichiometric Reductant. <i>Journal of Organic Chemistry</i> , 2017, 82, 3513-3529.	3.2	12
10	Benzoisothiazolone (BIT): A Fast, Efficient, and Recyclable Redox Reagent for Solid Phase Peptide Synthesis. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 5358-5362.	2.4	6