

Dainis Kaldre

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

557
citations

840776

11
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

564
citing authors

#	ARTICLE	IF	CITATIONS
1	Stereodivergent synthesis of 1,4-dicarbonyls by traceless charge-accelerated sulfonium rearrangement. <i>Science</i> , 2018, 361, 664-667.	12.6	176
2	An Asymmetric Redox Arylation: Chirality Transfer from Sulfur to Carbon through a Sulfonium [3,3]-Sigmatropic Rearrangement. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2212-2215.	13.8	115
3	An Organocatalytic Cope Rearrangement. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 11557-11561.	13.8	36
4	Unusual mechanisms in Claisen rearrangements: an ionic fragmentation leading to a <i>meta</i> -selective rearrangement. <i>Chemical Science</i> , 2018, 9, 4124-4131.	7.4	28
5	Use of pyridinium ionic liquids as catalysts for the synthesis of 3,5-bis(dodecyloxy carbonyl)-1,4-dihydropyridine derivative. <i>Open Chemistry</i> , 2011, 9, 143-148.	1.9	27
6	Synthesis and studies of calcium channel blocking and antioxidant activities of novel 4-pyridinium and/or N-propargyl substituted 1,4-dihydropyridine derivatives. <i>Comptes Rendus Chimie</i> , 2014, 17, 69-80.	0.5	26
7	Synthetically Accessible Non-Secosteroidal Hybrid Molecules Combining Vitamin D Receptor Agonism and Histone Deacetylase Inhibition. <i>Chemistry and Biology</i> , 2012, 19, 963-971.	6.0	24
8	Gene delivery agents possessing antiradical activity: self-assembling cationic amphiphilic 1,4-dihydropyridine derivatives. <i>New Journal of Chemistry</i> , 2013, 37, 3062.	2.8	24
9	Hydrazide-Catalyzed Polyene Cyclization: Asymmetric Organocatalytic Synthesis of <i>cis</i> -Decalins. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 253-258.	13.8	24
10	A Domino 10-Step Total Synthesis of FR252921 and Its Analogues, Complex Macrocyclic Immunosuppressants. <i>Journal of the American Chemical Society</i> , 2019, 141, 13772-13777.	13.7	18
11	Oxidation of cationic 1,4-dihydropyridine derivatives as model compounds for putative gene delivery agents. <i>Tetrahedron</i> , 2009, 65, 8344-8349.	1.9	16
12	An Organocatalytic Cope Rearrangement. <i>Angewandte Chemie</i> , 2016, 128, 11729-11733.	2.0	12
13	Efficacy of hybrid vitamin D receptor agonist/histone deacetylase inhibitors in vitamin D-resistant triple-negative 4T1 breast cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 177, 135-139.	2.5	10
14	Optimization of histone deacetylase inhibitor activity in non-secosteroidal vitamin D-receptor agonist hybrids. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 5035-5049.	3.0	9
15	Diazepane Carboxylates as Organocatalysts in the Diels-Alder Reaction of β -Substituted Enals. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 5412-5416.	2.4	9
16	Hydrazide-Catalyzed Polyene Cyclization: Asymmetric Organocatalytic Synthesis of <i>cis</i> -Decalins. <i>Angewandte Chemie</i> , 2020, 132, 259-264.	2.0	3