Samantha A Orr

List of Publications by Year
in descending order

15 papers	320 citations	1040056 9 h-index	1125743 13 g-index
16 all docs	16 docs citations	16 times ranked	331 citing authors

#	Article	IF	Citations
1	Rhodium promoted heteropolyacid catalysts for low temperature methanol carbonylation. Catalysis Science and Technology, 2022, 12, 3886-3897.	4.1	1
2	Main Group Metalâ€Mediated Transformations of Imines. Chemistry - A European Journal, 2021, 27, 2569-2588.	3.3	17
3	Frontispiece: Main Group Metalâ€Mediated Transformations of Imines. Chemistry - A European Journal, 2021, 27, .	3.3	0
4	Synthesis, Structure, and Solution Studies of Lithiated Allylic Phosphines and Phosphine Oxides. Organometallics, 2020, 39, 2080-2090.	2.3	2
5	Structural Elucidation of Silver(I) Amides and Their Application as Catalysts in the Hydrosilylation and Hydroboration of Carbonyls. Chemistry - A European Journal, 2020, 26, 4947-4951.	3.3	12
6	A regioselectively 1,1â€²,3,3â€²-tetrazincated ferrocene complex displaying core and peripheral reactivity. Chemical Science, 2020, 11, 6510-6520.	7.4	8
7	Lithiumâ€“Bromide Exchange versus Nucleophilic Addition of Schiff's base: Unprecedented Tandem Cyclisation Pathways. Chemistry - A European Journal, 2019, 25, 11876-11882.	3.3	5
8	Lithiumâ€“Bromide Exchange versus Nucleophilic Addition of Schiff's Base: Unprecedented Tandem Cyclisation Pathways. Chemistry - A European Journal, 2019, 25, 11796-11796.	3.3	0
9	Donorâ€influenced Structureâ€“Activity Correlations in Stoichiometric and Catalytic Reactions of Lithium Monoamidoâ€Monohydridoâ€Dialkylaluminates. Chemistry - A European Journal, 2018, 24, 9940-9948.	3.3	52
10	Lithium diamidodihydridoaluminates: bimetallic cooperativity in catalytic hydroboration and metallation applications. Chemical Communications, 2018, 54, 1233-1236.	4.1	103
11	Exploiting Synergistic Effects in Organozinc Chemistry for Direct Stereoselective Câ€Glycosylation Reactions at Room Temperature. Angewandte Chemie - International Edition, 2018, 57, 10630-10634.	13.8	13
12	Lithium Dihydropyridine Dehydrogenation Catalysis: A Groupâ€…1 Approach to the Cyclization of Diamine Boranes. Angewandte Chemie - International Edition, 2017, 56, 1036-1041.	13.8	32
13	1â€Alkaliâ€metalâ€2â€alkylâ€1,2â€dihydropyridines: Soluble Hydride Surrogates for Catalytic Dehydrogenative Coupling and Hydroboration Applications. Chemistry - A European Journal, 2017, 23, 16853-16861.	3.3	43
14	Accessible heavier s-block dihydropyridines: structural elucidation and reactivity of isolable molecular hydride sources. Dalton Transactions, 2016, 45, 6234-6240.	3.3	13
15	Remote functionalisation via sodium alkylamidozincate intermediates: access to unusual fluorenone and pyridyl ketone reactivity patterns. Chemical Communications, 2011, 47, 3772.	4.1	19