

C Scott Shultz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10836545/publications.pdf>

Version: 2024-02-01

11
papers

680
citations

1040056

9
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

649
citing authors

#	ARTICLE	IF	CITATIONS
1	Scalable Asymmetric Synthesis of MK-8998, a T-Type Calcium Channel Antagonist. <i>Journal of Organic Chemistry</i> , 2022, 87, 2120-2128.	3.2	1
2	Catalytic asymmetric hydrogenation to access spiroindane dimethyl acetic acid. <i>Tetrahedron Letters</i> , 2011, 52, 3621-3624.	1.4	5
3	New Efficient Asymmetric Synthesis of Taranabant, a CB1R Inverse Agonist for the Treatment of Obesity. <i>Organic Process Research and Development</i> , 2009, 13, 84-90.	2.7	57
4	Synthesis of a Tertiary Carbinamide via a Novel Rh-Catalyzed Asymmetric Hydrogenation. <i>Journal of Organic Chemistry</i> , 2008, 73, 1639-1642.	3.2	19
5	Unlocking the Potential of Asymmetric Hydrogenation at Merck. <i>Accounts of Chemical Research</i> , 2007, 40, 1320-1326.	15.6	178
6	An Efficient Catalyst for Pd-Catalyzed Carbonylation of Aryl Arenesulfonates. <i>Organic Letters</i> , 2006, 8, 5161-5164.	4.6	66
7	Asymmetric Hydrogenation of N-Sulfonylated- β -dehydroamino Acids: Toward the Synthesis of an Anthrax Lethal Factor Inhibitor. <i>Organic Letters</i> , 2005, 7, 3405-3408.	4.6	55
8	Cationic Four- and Five-Coordinate Nickel(II) Complexes: Insights into the Nickel(II)-Catalyzed Copolymerization of Ethylene and Carbon Monoxide. <i>Organometallics</i> , 2001, 20, 16-18.	2.3	52
9	Bond Angle Effects on the Migratory Insertion of Ethylene and Carbon Monoxide into Palladium(II) η^2 -Methyl Bonds in Complexes Bearing Bidentate Phosphine Ligands. <i>Organometallics</i> , 2001, 20, 5266-5276.	2.3	88
10	Four- and Five-Coordinate CO Insertion Mechanisms in d ⁸ -Nickel(II) Complexes. <i>Journal of the American Chemical Society</i> , 2001, 123, 9172-9173.	13.7	45
11	Kinetic Studies of Migratory Insertion Reactions at the (1,3-Bis(diphenylphosphino)propane)Pd(II) Center and Their Relationship to the Alternating Copolymerization of Ethylene and Carbon Monoxide. <i>Journal of the American Chemical Society</i> , 2000, 122, 6351-6356.	13.7	112