# C Scott Shultz

List of Publications by Year
in descending order

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

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| 11 | 680 | 1040056 9 | 1281871 11 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 15 | 15 | 15 | 649 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Unlocking the Potential of Asymmetric Hydrogenation at Merck. Accounts of Chemical Research, 2007, 40, 1320-1326. | 15.6 | 178 |
| 2 | 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. Journal of the American Chemical Society, 2000, 122, 6351-6356. | 13.7 | 112 |
| 3 | Bond Angle Effects on the Migratory Insertion of Ethylene and Carbon Monoxide into Palladium(II)â^'Methyl Bonds in Complexes Bearing Bidentate Phosphine Ligands. Organometallics, 2001, 20, 5266-5276. | 2.3 | 88 |
| 4 | An Efficient Catalyst for Pd-Catalyzed Carbonylation of Aryl Arenesulfonates. Organic Letters, 2006, 8, 5161-5164. | 4.6 | 66 |
| 5 | New Efficient Asymmetric Synthesis of Taranabant, a CB1R Inverse Agonist for the Treatment of Obesity. Organic Process Research and Development, 2009, 13, 84-90. | 2.7 | 57 |
| 6 | Asymmetric Hydrogenation of N-Sulfonylated-Î±-dehydroamino Acids:â€‰ Toward the Synthesis of an Anthrax Lethal Factor Inhibitor. Organic Letters, 2005, 7, 3405-3408. | 4.6 | 55 |
| 7 | Cationic Four- and Five-Coordinate Nickel(II) Complexes:Â Insights into the Nickel(II)-Catalyzed Copolymerization of Ethylene and Carbon Monoxide. Organometallics, 2001, 20, 16-18. | 2.3 | 52 |
| 8 | Four- and Five-Coordinate CO Insertion Mechanisms in d8-Nickel(II) Complexes. Journal of the American Chemical Society, 2001, 123, 9172-9173. | 13.7 | 45 |
| 9 | Synthesis of a Tertiary Carbinamide via a Novel Rh-Catalyzed Asymmetric Hydrogenation. Journal of Organic Chemistry, 2008, 73, 1639-1642. | 3.2 | 19 |
| 10 | Catalytic asymmetric hydrogenation to access spiroindane dimethyl acetic acid. Tetrahedron Letters, 2011, 52, 3621-3624. | 1.4 | 5 |
| 11 | Scalable Asymmetric Synthesis of MK-8998, a T-Type Calcium Channel Antagonist. Journal of Organic Chemistry, 2022, 87, 2120-2128. | 3.2 | 1 |