

Hideo Shimizu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4051061/publications.pdf>

Version: 2024-02-01

8
papers

1,013
citations

1163117

8
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

1036
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in biaryl-type bisphosphine ligands. <i>Tetrahedron</i> , 2005, 61, 5405-5432.	1.9	338
2	Developments in Asymmetric Hydrogenation from an Industrial Perspective. <i>Accounts of Chemical Research</i> , 2007, 40, 1385-1393.	15.6	271
3	Copper(I)-Catalyzed Asymmetric Hydrosilylations of Imines at Ambient Temperatures. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 2228-2230.	13.8	184
4	Asymmetric Hydrogenation of Aryl Ketones Mediated by a Copper Catalyst. <i>Organic Letters</i> , 2007, 9, 1655-1657.	4.6	110
5	Efficient preparation of an N-aryl β -amino acid via asymmetric hydrogenation and direct asymmetric reductive amination en route to Ezetimibe. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 1709-1714.	1.8	37
6	Practical, Catalytic Enantioselective Hydrogenation to Synthesize <i>N</i> -Unprotected β -Amino Esters. <i>Organic Process Research and Development</i> , 2011, 15, 1130-1137.	2.7	37
7	A novel approach for investigating enantioselectivity in asymmetric hydrogenation. <i>Tetrahedron: Asymmetry</i> , 2004, 15, 2169-2172.	1.8	23
8	Highly Productive α -Alkylation of Ketones with Alcohols Mediated by an Ir ^{III} -Oxalamidato/Solid Base Catalyst System. <i>Organic Process Research and Development</i> , 2020, 24, 2772-2779.	2.7	11