

Jinshui Chen

List of Publications by Year in descending order

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15
papers

1,106
citations

623188

14
h-index

996533

15
g-index

26
all docs

26
docs citations

26
times ranked

998
citing authors

#	ARTICLE	IF	CITATIONS
1	Helical Chiral 2-Aminopyridinium Ions: A New Class of Hydrogen Bond Donor Catalysts. <i>Journal of the American Chemical Society</i> , 2010, 132, 4536-4537.	6.6	184
2	Helical Chiral 2,2'-Bipyridine <i>N</i> -Monoxides as Catalysts in the Enantioselective Propargylation of Aldehydes with Allenyltrichlorosilane. <i>Organic Letters</i> , 2011, 13, 1654-1657.	2.4	141
3	Organo[2-(hydroxymethyl)phenyl]dimethylsilanes as Mild and Reproducible Agents for Rhodium-Catalyzed 1,4-Addition Reactions. <i>Journal of the American Chemical Society</i> , 2007, 129, 9137-9143.	6.6	131
4	Helical Chiral Pyridine <i>N</i> -Oxides: A New Family of Asymmetric Catalysts. <i>Chemistry - A European Journal</i> , 2009, 15, 7268-7276.	1.7	88
5	Catalytic Asymmetric Synthesis of Allylsilanes through Rhodium/Chiral Diene-Catalyzed 1,4-Addition of Alkenyl[2-(hydroxymethyl)phenyl]dimethylsilanes. <i>Organic Letters</i> , 2007, 9, 4643-4645.	2.4	85
6	A Silicon-Based Approach to Oligoarenes by Iterative Cross-Coupling Reactions of Halogenated Organo[(2-hydroxymethyl)phenyl]dimethylsilanes. <i>Journal of the American Chemical Society</i> , 2007, 129, 11694-11695.	6.6	84
7	Small-Molecule Inhibitors of the Coronavirus Spike: ACE2 Protein-Protein Interaction as Blockers of Viral Attachment and Entry for SARS-CoV-2. <i>ACS Infectious Diseases</i> , 2021, 7, 1519-1534.	1.8	77
8	Synthesis and cross-coupling reaction of alkenyl[(2-hydroxymethyl)phenyl]dimethylsilanes. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 585-603.	0.8	69
9	Cross-coupling Reaction of Allylic and Benzylic Carbonates with Organo[2-(hydroxymethyl)phenyl]dimethylsilanes. <i>Chemistry Letters</i> , 2007, 36, 606-607.	0.7	53
10	Biaryl synthesis using highly stable aryl[2-(hydroxymethyl)phenyl]dimethylsilanes and aryl iodides under fluoride-free conditions. <i>Science and Technology of Advanced Materials</i> , 2006, 7, 536-543.	2.8	45
11	Synthesis of Biaryls and Oligoarenes Using Aryl[2-(hydroxymethyl)phenyl]dimethylsilanes. <i>Bulletin of the Chemical Society of Japan</i> , 2010, 83, 554-569.	2.0	45
12	Rhodium-catalyzed Addition of Organo[2-(hydroxymethyl)phenyl]dimethylsilanes to Arenesulfonylimines. <i>Chemistry Letters</i> , 2008, 37, 290-291.	0.7	38
13	Rhodium-Catalyzed Hydroarylation and Hydroalkenylation of Alkynes Using Organo[2-(hydroxymethyl)phenyl]dimethylsilanes. <i>Synlett</i> , 2008, 2008, 774-776.	1.0	28
14	Small-Molecule Inhibitors of the CD40-CD40L Costimulatory Protein-Protein Interaction. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 8906-8922.	2.9	22
15	Design, Synthesis, and Evaluation of Novel Immunomodulatory Small Molecules Targeting the CD40-CD154 Costimulatory Protein-Protein Interaction. <i>Molecules</i> , 2018, 23, 1153.	1.7	13