

Hyung Hoon Jung

List of Publications by Year in descending order

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15
papers

871
citations

687363

13
h-index

940533

16
g-index

25
all docs

25
docs citations

25
times ranked

784
citing authors

#	ARTICLE	IF	CITATIONS
1	The Palladium-Catalyzed Addition of Organoboronic Acids to Alkynes. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 805-808.	13.8	151
2	Highly Efficient Arylation of Malonates with Diaryliodonium Salts. <i>Journal of Organic Chemistry</i> , 1999, 64, 1338-1340.	3.2	100
3	Oxidative Cleavage in the Construction of Complex Molecules: Synthesis of the Leucascandrolide. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 8464-8467.	13.8	86
4	Gold-Catalyzed Synthesis of Oxygen- and Nitrogen-Containing Heterocycles from Alkynyl Ethers: Application to the Total Synthesis of Andrachcinidine. <i>Journal of Organic Chemistry</i> , 2007, 72, 7359-7366.	3.2	81
5	Mechanistic analysis of oxidative C-H cleavages using inter- and intramolecular kinetic isotope effects. <i>Tetrahedron</i> , 2009, 65, 10830-10836.	1.9	78
6	Highly Functional Group Compatible Rh-Catalyzed Addition of Arylboroxines to Activated <i>tert</i> -Butanesulfinyl Ketimines. <i>Organic Letters</i> , 2011, 13, 3912-3915.	4.6	77
7	Gold-Catalyzed Heterocycle Synthesis Using Homopropargylic Ethers as Latent Electrophiles. <i>Organic Letters</i> , 2006, 8, 1949-1951.	4.6	65
8	Stereoselective piperidine synthesis through oxidative carbon-hydrogen bond functionalizations of enamides. <i>Chemical Science</i> , 2012, 3, 438-442.	7.4	60
9	The Palladium-Catalyzed Addition of Organoboronic Acids to Alkynes. <i>Angewandte Chemie</i> , 2003, 115, 829-832.	2.0	36
10	Highly Regio- and Stereoselective Cycloreductions of 1,6- and 1,7-Enynes Activated with a Carbonyl Functionality. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 752-755.	13.8	35
11	Reductive elimination of alkylpalladium formate intermediates formed in enyne cyclizations. <i>Tetrahedron Letters</i> , 1999, 40, 1535-1538.	1.4	28
12	A short synthesis of (\pm)-laurene: mechanistic reinvestigation in palladium-catalyzed cycloreductions of 1,6-enynes. <i>Tetrahedron Letters</i> , 2000, 41, 8365-8369.	1.4	26
13	Regio- and stereoselectivity in palladium-catalyzed cycloreductions of 1,6-enynes in the presence of formic acid or triethylsilane. <i>Tetrahedron</i> , 2001, 57, 1723-1729.	1.9	25
14	Rh-Catalyzed Addition of Arylboroxines to Cyclic N-(Isopropanesulfinyl)ketimines. <i>Journal of Organic Chemistry</i> , 2012, 77, 9593-9600.	3.2	12
15	The Palladium-Catalyzed Addition of Organoboronic Acids to Alkynes.. <i>ChemInform</i> , 2003, 34, no.	0.0	0