

Hwanjong Jang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11154130/publications.pdf>

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6
papers

1,103
citations

1307594

7
h-index

1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

846
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic diastereo- and enantioselective additions of versatile allyl groups to Nâ€“H ketimines. <i>Nature Chemistry</i> , 2017, 9, 1269-1275.	13.6	105
2	Catalytic Enantioselective Protoboration of Disubstituted Allenes. Access to Alkenylboron Compounds in High Enantiomeric Purity. <i>Organic Letters</i> , 2014, 16, 4658-4661.	4.6	82
3	Cuâ€Catalyzed Chemoselective Preparation of 2â€(Pinacolato)boronâ€Substituted Allylcopper Complexes and their Inâ€..Situ Siteâ€, Diastereoâ€, and Enantioselective Additions to Aldehydes and Ketones. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 5046-5051.	13.8	194
4	Exceptionally <i>endo</i> - and <i>exo</i> -selective NHCâ€Cuâ€Catalyzed Protoâ€Silyl Additions to Terminal Alkynes and Siteâ€and Enantioselective Protoâ€Boryl Additions to the Resulting Vinylsilanes: Synthesis of Enantiomerically Enriched Vicinal and Geminal Borosilanes. <i>Chemistry - A European Journal</i> , 2013, 19, 3204-3214.	3.3	136
5	Highly Selective Methods for Synthesis of Internal ($\hat{\pm}$) Vinylboronates through Efficient NHCâ€Cu-Catalyzed Hydroboration of Terminal Alkynes. Utility in Chemical Synthesis and Mechanistic Basis for Selectivity. <i>Journal of the American Chemical Society</i> , 2011, 133, 7859-7871.	13.7	282
6	Vicinal Diboronates in High Enantiomeric Purity through Tandem Site-Selective NHCâ€Cu-Catalyzed Boronâ€Copper Additions to Terminal Alkynes. <i>Journal of the American Chemical Society</i> , 2009, 131, 18234-18235.	13.7	230