

Jie Ji

List of Publications by Year in descending order

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8
papers

535
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

585
citing authors

#	ARTICLE	IF	CITATIONS
1	Enantioselective Baeyer-Villiger Oxidation: Desymmetrization of Meso Cyclic Ketones and Kinetic Resolution of Racemic 2-Arylcyclohexanones. <i>Journal of the American Chemical Society</i> , 2012, 134, 17023-17026.	13.7	150
2	Catalytic Asymmetric Vinylogous Mannich-type (AVM) Reaction of Nonactivated $\hat{1}\pm$ -Angelica Lactone. <i>Organic Letters</i> , 2011, 13, 3056-3059.	4.6	113
3	Efficient Synthesis of Chiral Trisubstituted 1,2-Allenyl Ketones by Catalytic Asymmetric Conjugate Addition of Malonic Esters to Enynes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1859-1863.	13.8	104
4	$\langle i \rangle N, N \langle /i \rangle$ -Dioxide-Scandium(III)-Catalyzed Asymmetric Michael Addition of $\hat{1}^2, \hat{1}^3$ -Unsaturated Butenolides to $\hat{1}\pm, \hat{1}^2$ -Unsaturated $\hat{1}^3$ -Keto Esters. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 2764-2768.	4.3	53
5	Highly Efficient Asymmetric Synthesis of Chiral $\hat{1}^3$ -Alkenyl Butenolides Catalyzed by Chiral $\langle i \rangle N, N \langle /i \rangle$ -Dioxide-Scandium(III) Complexes. <i>ACS Catalysis</i> , 2017, 7, 3763-3767.	11.2	47
6	Catalytic Asymmetric Direct Vinylogous Aldol Reaction of Isatins with $\hat{1}^2, \hat{1}^3$ -Unsaturated Butenolides. <i>Chemistry - A European Journal</i> , 2017, 23, 16447-16451.	3.3	32
7	Efficient Synthesis of Chiral Trisubstituted 1,2-Allenyl Ketones by Catalytic Asymmetric Conjugate Addition of Malonic Esters to Enynes. <i>Angewandte Chemie</i> , 2016, 128, 1891-1895.	2.0	19
8	Catalytic asymmetric Meerwein-Ponndorf-Verley reduction of glyoxylates induced by a chiral N, N -dioxide/ $Y(OTf)_3$ complex. <i>Chemical Communications</i> , 2017, 53, 3232-3235.	4.1	17