

Weijie Chen

List of Publications by Year in descending order

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10
papers

637
citations

840776

11
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

533
citing authors

#	ARTICLE	IF	CITATIONS
1	α -C-H/N-H Annulation of Alicyclic Amines via Transient Imines: Preparation of Polycyclic Lactams. <i>Organic Letters</i> , 2021, 23, 3729-3734.	4.6	17
2	Condensation-Based Methods for the α -H Bond Functionalization of Amines. <i>Synthesis</i> , 2021, 53, 3869-3908.	2.3	22
3	Rapid functionalization of multiple α -H bonds in unprotected alicyclic amines. <i>Nature Chemistry</i> , 2020, 12, 545-550.	13.6	67
4	Direct α -C-H bond functionalization of unprotected cyclic amines. <i>Nature Chemistry</i> , 2018, 10, 165-169.	13.6	163
5	Redox-Annulation of Cyclic Amines and β -Ketoaldehydes. <i>Organic Letters</i> , 2016, 18, 1024-1027.	4.6	37
6	Asymmetric Redox-Annulation of Cyclic Amines. <i>Journal of Organic Chemistry</i> , 2015, 80, 9628-9640.	3.2	35
7	Redox-Neutral α,β -Difunctionalization of Cyclic Amines. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 5179-5182.	13.8	76
8	Redox-Neutral α -Arylation of Amines. <i>Organic Letters</i> , 2014, 16, 730-732.	4.6	60
9	The Redox-Mannich Reaction. <i>Organic Letters</i> , 2014, 16, 3158-3161.	4.6	54
10	Redox-Neutral α -Cyanation of Amines. <i>Journal of the American Chemical Society</i> , 2012, 134, 15305-15308.	13.7	92