

Qi-Kai Kang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Rhodium-Catalyzed Stereoselective Deuteration of Benzylic C-H Bonds via Reversible η^6 -Coordination. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	22
2	Catalytic S_NAr Hydroxylation and Alkoxylation of Aryl Fluorides. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20391-20399.	13.8	22
3	Catalytic S_NAr Hydroxylation and Alkoxylation of Aryl Fluorides. <i>Angewandte Chemie</i> , 2021, 133, 20554-20562.	2.0	4
4	Ru(II)-Catalyzed Amination of Aryl Fluorides via η^6 -Coordination. <i>Journal of the American Chemical Society</i> , 2020, 142, 3706-3711.	13.7	36
5	Asymmetric Synthesis of \pm -Amino Acids by Organocatalytic Biomimetic Transamination. <i>Organic Letters</i> , 2019, 21, 2294-2297.	4.6	14
6	Design of Efficient Chiral Bifunctional Phase-Transfer Catalysts Possessing an Amino Functionality for Asymmetric Aminations. <i>ACS Catalysis</i> , 2019, 9, 78-82.	11.2	29
7	Enantioselective Alkylation of N -Arylhydrazones Derived from \pm -Keto Esters and Isatin Derivatives through Asymmetric Phase-Transfer Catalysis. <i>Chemistry - an Asian Journal</i> , 2018, 13, 1780-1783.	3.3	8
8	Cy SaBOX /Copper(II)-Catalyzed Highly Diastereo- and Enantioselective Synthesis of Bicyclic N,O -Acetals. <i>Angewandte Chemie</i> , 2016, 128, 9366-9369.	2.0	14
9	Cy SaBOX /Copper(II)-Catalyzed Highly Diastereo- and Enantioselective Synthesis of Bicyclic N,O -Acetals. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 9220-9223.	13.8	48
10	Asymmetric H_2O -Nucleophilic Ring Opening of $\Delta^1\alpha$ Cyclopropanes: Catalyst Serves as a Source of Water. <i>Journal of the American Chemical Society</i> , 2015, 137, 14594-14597.	13.7	93
11	Sidarm as a Control in the Asymmetric Ring Opening Reaction of Donor-Acceptor Cyclopropane. <i>Chinese Journal of Chemistry</i> , 2014, 32, 669-672.	4.9	17
12	Rhodium-Catalyzed Stereoselective Deuteration of Benzylic C-H Bonds via Reversible η^6 -Coordination. <i>Angewandte Chemie</i> , 0, , .	2.0	4