

Wei-Guang Kong

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Photoredox-Catalyzed Decarboxylative Alkylation of Silyl Enol Ethers To Synthesize Functionalized Aryl Alkyl Ketones. <i>Organic Letters</i> , 2018, 20, 349-352.	4.6	82
2	Visible-light-induced thiotrifluoromethylation of terminal alkenes with sodium triflinate and benzenesulfonothioates. <i>Chemical Communications</i> , 2017, 53, 8968-8971.	4.1	63
3	Copper-Catalyzed Intermolecular Reductive Radical Difluoroalkylation/Thiolation of Aryl Alkenes. <i>Organic Letters</i> , 2018, 20, 4975-4978.	4.6	60
4	Palladium-Catalyzed Nitration of Meyer-Schuster Intermediates with tBuONO as Nitrogen Source at Ambient Temperature. <i>Organic Letters</i> , 2016, 18, 3702-3705.	4.6	43
5	Fe-Catalyzed Aerobic Oxidative C≡N Bond Cleavage of Arylacetonitriles Leading to Various Esters. <i>Journal of Organic Chemistry</i> , 2016, 81, 8436-8443.	3.2	24
6	Silver salts and DBU cooperatively catalyzed nucleophilic addition/cyclization of propargylic alcohols with trifluoromethyl ketones. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 5399-5406.	2.8	18
7	Copper(I)-Catalyzed Chemoselective Reduction of Benzofuran-2-yl Ketones to Alcohols with B ₂ pin ₂ via a Domino-Borylation-Protodeboration Strategy. <i>Journal of Organic Chemistry</i> , 2017, 82, 7602-7607.	3.2	14