

# Wei-Guang Kong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2725518/publications.pdf>

Version: 2024-02-01

7  
papers

304  
citations

1307594

7  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

443  
citing authors

#	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	Copper-Catalyzed Intermolecular Reductive Radical Difluoroalkylation&Thiolation of Aryl Alkenes. <i>Organic Letters</i> , 2018, 20, 4975-4978.	4.6	60
3	Visible-light-induced thiotrifluoromethylation of terminal alkenes with sodium triflinate and benzenesulfonothioates. <i>Chemical Communications</i> , 2017, 53, 8968-8971.	4.1	63
4	Copper(I)-Catalyzed Chemoselective Reduction of Benzofuran-2-yl Ketones to Alcohols with $B_{2pin_2}$ via a Domino-Borylation-Protodeboronation Strategy. <i>Journal of Organic Chemistry</i> , 2017, 82, 7602-7607.	3.2	14
5	Fe-Catalyzed Aerobic Oxidative C&CN Bond Cleavage of Arylacetonitriles Leading to Various Esters. <i>Journal of Organic Chemistry</i> , 2016, 81, 8436-8443.	3.2	24
6	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
7	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