

# Danqing Zheng

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22 papers	1,476 citations	20 h-index	22 g-index
22 ext. papers	1,603 ext. citations	5.7 avg, IF	5.23 L-index

#	Paper	IF	Citations
22	Synthesis of Aromatic Sulfonamides through a Copper-Catalyzed Coupling of Aryldiazonium Tetrafluoroborates, DABCO(SO), and N-Chloroamines. <i>Organic Letters</i> , <b>2018</b> , 20, 1167-1170	6.2	51
21	Synthesis of Sulfonated Benzo[d][1,3]oxazines by Merging Photoredox Catalysis and Insertion of Sulfur Dioxide. <i>Advanced Synthesis and Catalysis</i> , <b>2018</b> , 360, 865-869	5.6	45
20	Synthesis of 3-((arylsulfonyl)methyl)indolin-2-ones via insertion of sulfur dioxide using anilines as the aryl source. <i>Organic Chemistry Frontiers</i> , <b>2017</b> , 4, 1079-1083	5.2	68
19	A Route to O-Aminosulfonates and Sulfonamides through Insertion of Sulfur Dioxide and Hydrogen Atom Transfer. <i>Advanced Synthesis and Catalysis</i> , <b>2017</b> , 359, 2653-2659	5.6	48
18	Sulfur Dioxide Insertion Reactions for Organic Synthesis. <i>Springer Briefs in Molecular Science</i> , <b>2017</b> ,	0.6	112
17	Synthesis of $\beta$ -Keto Sulfones by a Catalyst-Free Reaction of Aryldiazonium Tetrafluoroborates, Sulfur Dioxide, and Silyl Enol Ethers. <i>Chemistry - an Asian Journal</i> , <b>2017</b> , 12, 465-469	4.5	43
16	Synthesis of 3-(((2,3-dihydrobenzofuran-3-yl)methyl)sulfonyl) coumarins through the reaction of 2-(allyloxy)anilines, sulfur dioxide, and aryl propiolates. <i>Organic Chemistry Frontiers</i> , <b>2017</b> , 4, 2455-2458	5.2	24
15	A general route to sulfones via insertion of sulfur dioxide promoted by cobalt oxide. <i>Organic Chemistry Frontiers</i> , <b>2016</b> , 3, 985-988	5.2	67
14	A copper(I)-catalyzed three-component reaction of triethoxysilanes, sulfur dioxide, and alkyl halides. <i>Organic Chemistry Frontiers</i> , <b>2016</b> , 3, 359-363	5.2	86
13	Copper(I)-catalyzed sulfonylation of (2-alkynylaryl)boronic acids with DABSO. <i>Organic Chemistry Frontiers</i> , <b>2016</b> , 3, 693-696	5.2	61
12	Generation of N-aminosulfonamides via a photo-induced fixation of sulfur dioxide into aryl/alkyl halides. <i>Organic Chemistry Frontiers</i> , <b>2016</b> , 3, 574-578	5.2	84
11	Generation of Sulfonyl Radicals from Aryldiazonium Tetrafluoroborates and Sulfur Dioxide: The Synthesis of 3-Sulfonated Coumarins. <i>Angewandte Chemie</i> , <b>2016</b> , 128, 12104-12108	3.6	39
10	Generation of Sulfonyl Radicals from Aryldiazonium Tetrafluoroborates and Sulfur Dioxide: The Synthesis of 3-Sulfonated Coumarins. <i>Angewandte Chemie - International Edition</i> , <b>2016</b> , 55, 11925-9	16.4	233
9	A four-component reaction of aryldiazonium tetrafluoroborates, sulfur dioxide, 1,2-dibromoethane, and hydrazines. <i>Organic and Biomolecular Chemistry</i> , <b>2015</b> , 13, 10370-5	3.9	23
8	Metal-free aminosulfonylation of aryldiazonium tetrafluoroborates with DABCO(SO <sub>2</sub> ) <sub>2</sub> and hydrazines. <i>Angewandte Chemie - International Edition</i> , <b>2014</b> , 53, 2451-4	16.4	218
7	Aminosulfonylation of aromatic amines, sulfur dioxide and hydrazines. <i>Chemical Communications</i> , <b>2014</b> , 50, 8886-8	5.8	67
6	Generation of Tetrahydro-3H-indeno[2,1-d]pyrimidines by the Tandem Reaction of 2-(2-Alkynylphenyl)aziridines with 2-Iso[cyanoacetates. <i>European Journal of Organic Chemistry</i> , <b>2014</b> , 2014, 767-771	3.2	12

5	Metal-Free Aminosulfonylation of Aryldiazonium Tetrafluoroborates with DABCO?(SO <sub>2</sub> ) <sub>2</sub> and Hydrazines. <i>Angewandte Chemie</i> , <b>2014</b> , 126, 2483-2486	3.6	43
4	Generation of 3-(1H-pyrrol-3-yl)-1H-inden-1-ones via a tandem reaction of 1-(2-alkynylphenyl)-2-enone, 2-isocyanoacetate, and water. <i>Chemical Communications</i> , <b>2012</b> , 48, 8568-70 <sup>5.8</sup>		15
3	An unexpected silver triflate catalyzed reaction of 2-alkynylbenzaldehyde with 2-isocyanoacetate. <i>Organic Letters</i> , <b>2012</b> , 14, 2655-7	6.2	57
2	An efficient route to 1-aminoisoquinolines via AgOTf-catalyzed reaction of 2-alkynylbenzaldoxime with amine. <i>Organic and Biomolecular Chemistry</i> , <b>2011</b> , 9, 4763-5	3.9	35
1	An efficient route to tetrahydroindeno[2,1-b]pyrroles via a base-promoted reaction of (E)-2-alkynylphenylchalcone with 2-isocyanoacetate. <i>Organic Letters</i> , <b>2011</b> , 13, 6402-5	6.2	45