

Dong Li

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	<i>tert</i> -butanesulfinylphosphines: Simple Chiral Ligands in Rhodium-Catalyzed Asymmetric Addition of Arylboronic Acids to Electron-Deficient Olefins. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 843-846.	4.3	62
2	Catalytic asymmetric diethylzinc addition to diphenylphosphonyl imines using chiral <i>tert</i> -butanesulfinylphosphine ligands. <i>Tetrahedron Letters</i> , 2008, 49, 6921-6923.	1.4	55
3	Palladium-catalyzed asymmetric allylic nucleophilic substitution reactions using chiral <i>tert</i> -butanesulfinylphosphine ligands. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 1953-1956.	1.8	55
4	Transition-metal-free oxidative C5 C-H-halogenation of 8-aminoquinoline amides using sodium halides. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 10180-10184.	2.8	49
5	Metal-Free Oxidative C-H Amination of 8-Acylaminoquinolines and Anilides with <i>N</i> -Fluorobenzenesulfonimide. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 1438-1441.	2.7	41
6	Copper-catalyzed I^{\pm} -C-H amidation of simple ethers through C(sp ³)-H/N-H cross dehydrogenative coupling. <i>Organic Chemistry Frontiers</i> , 2018, 5, 967-971.	4.5	30
7	Chelation-Promoted Efficient C-H/N-H Cross Dehydrogenative Coupling between Picolinamides and Simple Ethers under Copper Catalysis. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1193-1198.	4.3	30
8	Site-selective oxidative C-H sulfonylation of 8-acylaminoquinolines and anilides under metal-free conditions. <i>Organic Chemistry Frontiers</i> , 2017, 4, 514-518.	4.5	27
9	Synthesis of vinyl sulfones through sulfonylation of styrenes with sulfonyl chlorides under metal-free conditions. <i>Tetrahedron</i> , 2020, 76, 131082.	1.9	17
10	Hypervalent Iodine Reagent-Promoted Hofmann-Type Rearrangement/Carboxylation of Primary Amides. <i>Journal of Organic Chemistry</i> , 2021, 86, 2820-2826.	3.2	17
11	Palladium catalyzed ortho-C-H-benzoylation of 2-arylpyridines using iodobenzene dibenzoates. <i>Tetrahedron Letters</i> , 2015, 56, 6136-6141.	1.4	15
12	Metal-free remote oxidative benzylic C-H amination of 4-methylanilides with <i>N</i> -fluorobenzenesulfonimide. <i>Tetrahedron</i> , 2018, 74, 1085-1091.	1.9	15
13	An efficient nickel/silver co-catalyzed remote C-H amination of 8-aminoquinolines with azodicarboxylates at room temperature. <i>RSC Advances</i> , 2018, 8, 37064-37068.	3.6	15
14	Silver-Catalyzed <i>para</i> -Selective Amination and Aminative Dearomatization of Phenols with Azodicarboxylates in Water. <i>Organic Letters</i> , 2020, 22, 8144-8149.	4.6	14
15	Copper-catalyzed enantioselective conjugate addition of diethylzinc to acyclic enones with chiral sulfoxide-phosphine ligands. <i>Tetrahedron</i> , 2016, 72, 2707-2711.	1.9	12
16	Divergent Reactions between Alkynes and Dibzenesulfonimide: Selective Synthesis of Ynamides and Enamides under Metal-Free Conditions. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 537-541.	2.7	12
17	Cobalt-Catalyzed Oxyalkylation of Styrenes via I^{\pm} -C(sp ³)-H Bond Activation of Ethers Without Organic Peroxides. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 1842-1845.	2.7	11
18	Antiviral Effects of Novel 2-Benzoxyl-Phenylpyridine Derivatives. <i>Molecules</i> , 2020, 25, 1409.	3.8	11

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19	Direct C-H aminocarbonylation of <i>N</i> -heteroarenes with isocyanides under transition metal-free conditions. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 2917-2922.	2.8	10
20	Tandem trifluoromethylthiolation and cyclization of <i>N</i> -aryl-3-butenamides with AgSCF ₃ : divergent access to CF ₃ -S-substituted 3,4-dihydroquinolin-2-ones and azaspiro[4,5]dienones. <i>Organic Chemistry Frontiers</i> , 2022, 9, 3061-3067.	4.5	10
21	Chelation-Assisted C-N Cross-Coupling between Picolinamides and Aryl Boronic Acids under Nickel Catalysis. <i>Asian Journal of Organic Chemistry</i> , 2018, 7, 2053-2056.	2.7	9
22	Palladium-catalyzed non-directed CH benzylation of simple arenes with iodobenzene dibenzoates. <i>Tetrahedron Letters</i> , 2016, 57, 5859-5863.	1.4	8
23	Palladium catalyzed ortho-C-H acylation of 2-arylpyridines using phenylacetylenes and styrene epoxide. <i>Tetrahedron Letters</i> , 2016, 57, 90-94.	1.4	8
24	Remote Oxidative C-H Amidation of Anilides with Dibzenesulfonimides under Metal-Free Conditions. <i>Synlett</i> , 2018, 29, 1400-1404.	1.8	8
25	Oxidative cross-dehydrogenative coupling between iodoarenes and acylanilides for C-N bond formation under metal-free conditions. <i>Organic Chemistry Frontiers</i> , 2021, 8, 2556-2562.	4.5	8
26	Silver-Catalyzed Cross Dehydrogenative Coupling between Heteroarenes and Cyclic Ethers under Mild Conditions. <i>ChemistrySelect</i> , 2021, 6, 2770-2773.	1.5	7
27	Enantioselective synthesis of chiral acylsilanes by copper/HZNU-Phos-catalyzed asymmetric conjugate addition of diethylzinc to α,β -unsaturated acylsilanes. <i>RSC Advances</i> , 2017, 7, 54934-54938.	3.6	6
28	Hypervalent Iodine Reagent-Mediated Selective Vinyl C-H Amidation of 4-Alkoxystyrenes with Diarylsulfonimides for Preparation of Enamides. <i>ChemistrySelect</i> , 2020, 5, 5970-5973.	1.5	6
29	Hypervalent Iodine Reagent-Mediated C(5) C-H Nucleophilic Fluorination of 8-Aminoquinolines. <i>Chinese Journal of Organic Chemistry</i> , 2020, 40, 454.	1.3	6
30	Divergent Reactivity of (Diacloxyiodo)arenes under Palladium Catalysis: Controlled Allylic C-H Acyloxylation and Vinylic Arylation. <i>Asian Journal of Organic Chemistry</i> , 2017, 6, 936-942.	2.7	5
31	Synthesis of O-Aroyl-N,N-dimethylhydroxylamines through Hypervalent Iodine-Mediated Amination of Carboxylic Acids with N,N-Dimethylformamide. <i>Synthesis</i> , 2017, 49, 4303-4308.	2.3	5
32	An unprecedented cobalt-catalyzed selective aroylation of primary amines with aroyl peroxides. <i>Tetrahedron Letters</i> , 2020, 61, 152399.	1.4	5
33	Copper-Promoted <i>N</i> -Arylation of 8-Acylaminoquinoline Compounds. <i>Chinese Journal of Organic Chemistry</i> , 2018, 38, 1193.	1.3	4
34	An efficient and atom-economical route to <i>N</i> -aryl amino alcohols from primary amines. <i>RSC Advances</i> , 2018, 8, 34304-34308.	3.6	3
35	Cobalt Catalyst-Controlled Selective Dioxygenation of Styrenes using N-Hydroxyphthalimide with Molecular Oxygen. <i>Advanced Synthesis and Catalysis</i> , 0, , .	4.3	2
36	AgF-Mediated Electrophilic Amination of Alkoxyarylsilanes with Azodicarboxylates. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	3.3	2