

# Lanting Xu

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Rhodium-Catalyzed Regioselective C7-Functionalization of <i>N</i> -Pivaloylindoles. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 321-325.	13.8	156
2	Iridium(III)-Catalyzed Regioselective C7-Amination of <i>N</i> -Pivaloylindoles with Sulfonylazides. <i>Journal of Organic Chemistry</i> , 2016, 81, 10476-10483.	3.2	47
3	Assembly of $\alpha$ -(Hetero)aryl Nitriles via Copper-Catalyzed Coupling Reactions with (Hetero)aryl Chlorides and Bromides. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 7082-7086.	13.8	36
4	Pd-Catalyzed Dimethylation of Tyrosine-Derived Picolinamide for Synthesis of ( <i>S</i> )- <i>N</i> -Boc-2,6-dimethyltyrosine and Its Analogues. <i>Organic Letters</i> , 2017, 19, 246-249.	4.6	34
5	Rhodium(III)-Catalyzed Directed C-H Amidation of <i>N</i> -Nitrosoanilines and Subsequent Formation of 1,2-Disubstituted Benzimidazoles. <i>Chemistry - an Asian Journal</i> , 2017, 12, 2804-2808.	3.3	25
6	Rhodium-Catalyzed Regioselective C7-Olefination of Indazoles Using an <i>N</i> -Amide Directing Group. <i>Chemistry - an Asian Journal</i> , 2017, 12, 289-292.	3.3	21
7	Cp*Rh( <i>iii</i> ) catalyzed <i>ortho</i> -halogenation of <i>N</i> -nitrosoanilines by solvent-controlled regioselective C-H functionalization. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 4471-4481.	2.8	16
8	Access to 2-substituted-2 <i>H</i> -indazoles via a copper-catalyzed regioselective cross-coupling reaction. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 1816-1822.	2.8	15
9	Rhodium-Catalyzed Regioselective C7-Functionalization of Indole Derivatives with Acrylates by Using an <i>N</i> -Imino Directing Group. <i>Synlett</i> , 2017, 28, 2839-2844.	1.8	6
10	Assembly of $\alpha$ -(Hetero)aryl Nitriles via Copper-Catalyzed Coupling Reactions with (Hetero)aryl Chlorides and Bromides. <i>Angewandte Chemie</i> , 2021, 133, 7158-7162.	2.0	5
11	Rhodium(III)-Catalyzed Regioselective C7-Allylation of Indazoles. <i>Synlett</i> , 2020, 31, 77-82.	1.8	2