Tian-Ci Wang

List of Publications by Year
in descending order

11	408	1163117 8	1372567 10
papers	citations	h-index	g-index

11	11	11	241
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Nucleophile-Dependent Z/E- and Regioselectivity in the Palladium-Catalyzed Asymmetric Allylic Câ€“H Alkylation of 1,4-Dienes. Journal of the American Chemical Society, 2019, 141, 5824-5834.	13.7	89
2	Access to Chiral Hydropyrimidines through Palladiumâ€Catalyzed Asymmetric Allylic Câˆ’H Amination. Angewandte Chemie - International Edition, 2017, 56, 16032-16036.	13.8	68
3	Asymmetric Allylic Câ€“H Alkylation of Allyl Ethers with 2-Acylimidazoles. Journal of the American Chemical Society, 2019, 141, 10616-10620.	13.7	52
4	Enantioselective Synthesis of 5-Alkylated Thiazolidinones via Palladium-Catalyzed Asymmetric Allylic Câ€“H Alkylations of 1,4-Pentadienes with 5H-Thiazol-4-ones. Organic Letters, 2018, 20, 4740-4744.	4.6	47
5	Nucleophile Coordination Enabled Regioselectivity in Palladiumâ€Catalyzed Asymmetric Allylic Câˆ’H Alkylation. Angewandte Chemie - International Edition, 2019, 58, 16806-16810.	13.8	46
6	Palladium-catalyzed asymmetric allylic C-H alkylation of 1,4-dienes and glycine Schiff bases. Science China Chemistry, 2020, 63, 454-459.	8.2	32
7	Palladium-Catalyzed Enantioselective C(sp³)â€“H/C(sp³)â€“H Umpolung Coupling of N-Allylimine and Î±-Aryl Ketones. Journal of the American Chemical Society, 2021, 143, 20454-20461.	13.7	28
8	Access to Chiral Hydropyrimidines through Palladiumâ€Catalyzed Asymmetric Allylic Câˆ’H Amination. Angewandte Chemie, 2017, 129, 16248-16252.	2.0	18
9	Palladium-catalysed branch- and enantioselective allylic Câ€“H alkylation of Î±-alkenes. , 2022, 1, 487-496.		12
10	Nucleophile Coordination Enabled Regioselectivity in Palladiumâ€Catalyzed Asymmetric Allylic Câˆ’H Alkylation. Angewandte Chemie, 2019, 131, 16962-16966.	2.0	9
11	Access to chiral homoallylic vicinal diols from carbonyl allylation of aldehydes with allyl ethers via palladium-catalyzed allylic C-H borylation. Science China Chemistry, 2022, 65, 298-303.	8.2	7