

Tian-Ci Wang

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

408
citations

1163117

8
h-index

1372567

10
g-index

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all docs

11
docs citations

11
times ranked

241
citing authors

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