Ligandâ€Enabled Catalytic Cï£¿H Arylation of Aliphatic Cyclopalladation Pathway

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Citation Report

#	Article	IF	Citations
1	Catalytic C(sp 3)â^'H Arylation of Free Primary Amines with an exo Directing Group Generated Inâ€...Situ. Angewandte Chemie, 2016, 128, 9230-9233.	2.0	51
2	Catalytic C(sp³)â^'H Arylation of Free Primary Amines with an exo Directing Group Generated Inâ€...Situ. Angewandte Chemie - International Edition, 2016, 55, 9084-9087.	13.8	208
3	A Hydrazoneâ€Based exoâ€Directingâ€Group Strategy for Î²â€...Câ^'H Oxidation of Aliphatic Amines. Angewandte Chemie, 2016, 128, 5385-5389.	2.0	18
4	Transition metal-free oxidative ortho-acylation of phenols with N-heteroarylmethanes via double Câ€"H activation. Catalysis Science and Technology, 2016, 6, 5792-5796.	4.1	19
6	An Enantioselective Bidentate Auxiliary Directed Palladiumâ€Catalyzed Benzylic Câ^'H Arylation of Amines Using a BINOL Phosphate Ligand. Angewandte Chemie, 2016, 128, 15613-15617.	2.0	46
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9	Site-Selective Alkenylation of Î´-C(sp³)â€"H Bonds with Alkynes via a Six-Membered Palladacycle. Journal of the American Chemical Society, 2016, 138, 10750-10753.	13.7	173
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15	Cascade Câ€"H Functionalization/Amidation Reaction for Synthesis of Azepinone Derivatives. Organic Letters, 2016, 18, 3058-3061.	4.6	68
16	The mechanism of palladium(II)-mediated Câ€"H cleavage with mono-N-protected amino acid (MPAA) ligands: origins of rate acceleration. Pure and Applied Chemistry, 2016, 88, 119-138.	1.9	72
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18	Formation of Î±-chiral centers by asymmetric Î²-C(sp ³)â€"H arylation, alkenylation, and alkynylation. Science, 2017, 355, 499-503.	12.6	169
19	Ligand-assisted palladium-catalyzed Câ€"H alkenylation of aliphatic amines for the synthesis of functionalized pyrrolidines. Chemical Science, 2017, 8, 3586-3592.	7.4	52
20	Palladiumâ€Catalyzed Pyrazoleâ€Directed sp³ Câ^'H Bond Arylation for the Synthesis of Î²â€Phenethylamines. Angewandte Chemie, 2017, 129, 3684-3688.	2.0	14

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21	Palladiumâ€Catalyzed Pyrazoleâ€Directed sp³ Câ^'H Bond Arylation for the Synthesis of Î²â€Phenethylamines. Angewandte Chemie - International Edition, 2017, 56, 3630-3634.	13.8	62
22	Copper-Catalyzed Remote Câ€“H Functionalizations of Naphthylamides through a Coordinating Activation Strategy and Single-Electron-Transfer (SET) Mechanism. ACS Catalysis, 2017, 7, 2661-2667.	11.2	122
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