Transition metal-catalyzed Câ€“H activation reactions: enantioselectivity

Chemical Society Reviews

38, 3242

DOI: 10.1039/b816707a

Citation Report

#	Article	IF	Citations
1	Transition metal-catalyzed Câ€“H activation reactions: diastereoselectivity and enantioselectivity. Chemical Society Reviews, 2009, 38, 3242.	18.7	1,498
2	Ruthenium-Catalyzed Hydroxylation of Unactivated Tertiary Câˆ’H Bonds. Journal of the American Chemical Society, 2010, 132, 10202-10204.	6.6	123
3	Rhenium-Catalyzed Diastereoselective Synthesis of Aminoindanes via the Insertion of Allenes into a Câˆ’H Bond. Organic Letters, 2010, 12, 4274-4276.	2.4	101
4	Palladium-Catalyzed Carbo-Heterofunctionalization of Alkenes for the Synthesis of Oxindoles and Spirooxindoles. Organic Letters, 2010, 12, 4498-4501.	2.4	188
5	A Direct Intramolecular Câˆ’H Amination Reaction Cocatalyzed by Copper(II) and Iron(III) as Part of an Efficient Route for the Synthesis of Pyrido[1,2-a]benzimidazoles fromN-Aryl-2-aminopyridines. Journal of the American Chemical Society, 2010, 132, 13217-13219.	6.6	338
6	Rhodium-Catalyzed Oxidative Câˆ’H Arylation of 2-Arylpyridine Derivatives via Decarbonylation of Aromatic Aldehydes. Journal of the American Chemical Society, 2010, 132, 12212-12213.	6.6	142
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11	Transitionâ€Metalâ€Catalyzed Synthesis of Hydroxylated Arenes. Chemistry - A European Journal, 2010, 16, 5274-5284.	1.7	176
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17	Enantioselective Palladiumâ€Catalyzed Direct Alkylation and Olefination Reaction of Simple Arenes. Angewandte Chemie - International Edition, 2010, 49, 5826-5828.	7.2	59
18	Palladiumâ€Catalyzed Ringâ€Expansion Reaction of Indoles with Alkynes: From Indoles to Tetrahydroquinoline Derivatives Under Mild Reaction Conditions. Angewandte Chemie - International Edition, 2010, 49, 4036-4041.	7.2	79
19	Enantioselective Oxidative Crossâ€Coupling Reaction of 3â€Indolylmethyl Cï£¿H Bonds with 1,3â€Dicarbonyls Using a Chiral Lewis Acidâ€Bonded Nucleophile to Control Stereochemistry. Angewandte Chemie - International Edition, 2010, 49, 5558-5562.	7.2	192
20	synâ€Selective Rhodium(I)â€Catalyzed Allylations of Ketimines Proceeding through a Directed Cï£¿H Activation/Allene Addition Sequence. Angewandte Chemie - International Edition, 2010, 49, 8181-8184.	7.2	225
21	Mild oxidation of hydrocarbons by tert-butyl hydroperoxide catalyzed by electron deficient manganese(III) corroles. Journal of Molecular Catalysis A, 2010, 332, 1-6.	4.8	30
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