Guangying Tan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8927887/publications.pdf

Version: 2024-02-01

18 papers	623 citations	623734 14 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	694 citing authors

#	Article	IF	Citations
1	Rhodiumâ€katalysierte dealkenylierende Arylierung von Alkenen mit Arylboronverbindungen. Angewandte Chemie, 2021, 133, 15780-15785.	2.0	3
2	Rhodiumâ€Catalyzed Dealkenylative Arylation of Alkenes with Arylboronic Compounds. Angewandte Chemie - International Edition, 2021, 60, 15650-15655.	13.8	22
3	AIEâ€Active Difluoroboron Complexes with N,Oâ€Bidentate Ligands: Rapid Construction by Copperâ€Catalyzed Câ^'H Activation. Advanced Science, 2021, 8, e2101814.	11.2	18
4	Câ€Hâ€Aktivierungsbasierte einstufige kupferkatalysierte Synthese von N,Oâ€bidentaten organischen Difluorborkomplexen. Angewandte Chemie, 2020, 132, 21725-21729.	2.0	7
5	Câ^'H Activation Based Copperâ€Catalyzed Oneâ€Shot Synthesis of N,Oâ€Bidentate Organic Difluoroboron Complexes. Angewandte Chemie - International Edition, 2020, 59, 21541-21545.	13.8	27
6	Syngasâ€Free Highly Regioselective Rhodiumâ€Catalyzed Transfer Hydroformylation of Alkynes to Î±,Î²â€Unsaturated Aldehydes. Angewandte Chemie, 2019, 131, 7518-7522.	2.0	8
7	Syngasâ€Free Highly Regioselective Rhodiumâ€Catalyzed Transfer Hydroformylation of Alkynes to Î±,Î²â€Unsaturated Aldehydes. Angewandte Chemie - International Edition, 2019, 58, 7440-7444.	13.8	38
8	Iridiumâ€Catalyzed Annulation Reactions of Thiophenes with Carboxylic Acids: Direct Evidence for a Heckâ€type Pathway. Angewandte Chemie - International Edition, 2018, 57, 6309-6313.	13.8	57
9	Iridiumâ€Catalyzed Annulation Reactions of Thiophenes with Carboxylic Acids: Direct Evidence for a Heckâ€type Pathway. Angewandte Chemie, 2018, 130, 6417-6421.	2.0	42
10	Iridium-catalyzed oxidative Arâ€“H/Arâ€“H cross-coupling of primary benzamides with thiophenes. Organic Chemistry Frontiers, 2018, 5, 2930-2933.	4.5	12
11	Iridium-Catalyzed Oxidative Heteroarylation of Arenes and Alkenes: Overcoming the Restriction to Specific Substrates. ACS Catalysis, 2018, 8, 8709-8714.	11.2	59
12	Rhodium-catalyzed oxidative Câ€“H/Câ€“H cross-coupling of aniline with heteroarene: N-nitroso group enabled mild conditions. Chemical Communications, 2018, 54, 7794-7797.	4.1	29
13	Rhodium/Copper Cocatalyzed Highly trans-Selective 1,2-Diheteroarylation of Alkynes with Azoles via Câ€“H Addition/Oxidative Cross-Coupling: A Combined Experimental and Theoretical Study. Journal of the American Chemical Society, 2017, 139, 15724-15737.	13.7	59
14	Rhodium(III)-Catalyzed Oxidative Cross-Coupling of Unreactive C(sp³)â€“H Bonds with C(sp²)â€“H Bonds. Organic Letters, 2017, 19, 4782-4785.	4.6	34
15	Copper- or Nickel-Enabled Oxidative Cross-Coupling of Unreactive C(sp³)â€“H Bonds with Azole C(sp²)â€“H Bonds: Rapid Access to Î²-Azolyl Propanoic Acid Derivatives. Organic Letters, 2017, 19, 4830-4833.	4.6	35
16	Cobaltâ€Catalyzed Oxidative Câ^'H/Câ^'H Crossâ€Coupling between Two Heteroarenes. Angewandte Chemie, 2016, 128, 10570-10574.	2.0	22
17	Cobaltâ€Catalyzed Oxidative Câ^'H/Câ^'H Crossâ€Coupling between Two Heteroarenes. Angewandte Chemie - International Edition, 2016, 55, 10414-10418.	13.8	118
18	Rh(<scp>iii</scp>)-catalyzed annulation of N-methoxybenzamides with ynesulfonamides at room temperature: a practical and efficient route to 4-aminoisoquinolone derivatives. RSC Advances, 2014, 4, 49186-49189.	3.6	9