Yiqun Zhang

List of Publications by Year in descending order

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1040056 1474206 9 680 9 9 citations h-index g-index papers 11 11 11 927 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Cs ₂ CO ₃ â€Catalyzed Aerobic Oxidative Crossâ€Dehydrogenative Coupling of Thiols with Phosphonates and Arenes. Angewandte Chemie - International Edition, 2017, 56, 2487-2491. | 13.8 | 145 |
| 2 | DMSO-catalysed late-stage chlorination of (hetero)arenes. Nature Catalysis, 2020, 3, 107-115. | 34.4 | 122 |
| 3 | Silver-Catalyzed Decarboxylative Azidation of Aliphatic Carboxylic Acids. Organic Letters, 2015, 17, 4702-4705. | 4.6 | 103 |
| 4 | Direct Tryptophols Synthesis from 2-Vinylanilines and Alkynes via C≡C Triple Bond Cleavage and Dioxygen Activation. Journal of the American Chemical Society, 2016, 138, 13147-13150. | 13.7 | 83 |
| 5 | Rhâ€Catalyzed Direct Amination of Unactivated C(sp ³)â^'H bond with Anthranils Under Mild Conditions. Chemistry - A European Journal, 2016, 22, 11165-11169. | 3.3 | 81 |
| 6 | Efficient and practical synthesis of unsymmetrical disulfides <i>via</i> base-catalyzed aerobic oxidative dehydrogenative coupling of thiols. Organic Chemistry Frontiers, 2019, 6, 2220-2225. | 4.5 | 66 |
| 7 | Charging a Negatively Curved Nanographene and Its Covalent Network. Journal of the American Chemical Society, 2021, 143, 5231-5238. | 13.7 | 42 |
| 8 | Synthesis of a Hydrogenated Zigzag Carbon Nanobelt. CCS Chemistry, 2021, 3, 613-619. | 7.8 | 29 |
| 9 | Effects of π-Bridge on Fused-Ring Electron Acceptor Dimers. ACS Applied Polymer Materials, 2021, 3, 23-29. | 4.4 | 9 |