## Ni Shen

## List of Publications by Year in descending order

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1478505 1872680 6 212 6 6 citations h-index g-index papers 6 6 6 127 docs citations times ranked citing authors all docs

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Photocatalytic defluoroalkylation and hydrodefluorination of trifluoromethyls using o-phosphinophenolate. Nature Communications, 2022, 13, 354.                                       | 12.8 | 70        |
| 2 | Photocatalytic Cross-Couplings of Aryl Halides Enabled by <i>&gt;o</i> -Phosphinophenolate and <i>o</i> -Phosphinothiophenolate. ACS Catalysis, 2022, 12, 2788-2795.                  | 11.2 | 29        |
| 3 | Photocatalytic decarboxylative alkylation of silyl enol ether and enamide with <i>N</i> -(acyloxy)phthalimide using ammonium iodide. Organic Chemistry Frontiers, 2021, 8, 4166-4170. | 4.5  | 29        |
| 4 | Direct $\langle i \rangle N \langle  i \rangle$ -formylation of nitroarenes with CO $\langle sub \rangle 2 \langle  sub \rangle$ . Chemical Communications, 2020, 56, 9620-9623.      | 4.1  | 21        |
| 5 | Manganese-mediated reductive amidation of esters with nitroarenes. Organic Chemistry Frontiers, 2019, 6, 756-761.   | 4.5  | 37        |
| 6 | Direct amide synthesis <i>via</i> Ni-mediated aminocarbonylation of arylboronic acids with CO and nitroarenes. Chemical Communications, 2019, 55, 13709-13712.                        | 4.1  | 26        |