

Ni Shen

List of Publications by Year in descending order

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6
papers

212
citations

1478505

6
h-index

1872680

6
g-index

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6
docs citations

6
times ranked

127
citing authors

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