

Fei Hao

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	N-(2-hydroxyl)-propyl-3-trimethylammonium chitosan chloride/carboxymethyl cellulose films filled with in-situ crystallized calcium carbonate. Carbohydrate Polymers, 2022, 278, 118975.	10.2	3
2	Visible light mediated C-H trifluoromethylation of (hetero)arenes. Organic Chemistry Frontiers, 2022, 9, 1982-1985.	4.5	16
3	Porphyrines: 18- π -Conjugated Macrocycles Incorporating a Triple Bond. Organic Letters, 2022, 24, 1716-1721.	4.6	6
4	Heptafluoroisopropylthiolation of benzyl halides. Journal of Fluorine Chemistry, 2022, 255-256, 109966.	1.7	1
5	Rh-catalyzed tunable defluorinative borylation. Chemical Communications, 2021, 57, 7124-7127.	4.1	6
6	Evaluating and understanding the affinity of metal ions to water and ammonia using density functional theory calculation. Chemical Physics Letters, 2021, 768, 138398.	2.6	1
7	Regioselective Carbon-Halogen Bond Formation in the Reaction of Ag(III) N-Confused Porphyrin Complex with HCl or HBr. European Journal of Organic Chemistry, 2021, 2021, 4440-4443.	2.4	5
8	Cobalt(II) Porphyrin Catalyzed Cascade Reaction of Pyrrolyl Ketones for Construction of Polysubstituted Pyrrolizidines and Pyrrolizines. Advanced Synthesis and Catalysis, 2018, 360, 1433-1438.	4.3	14
9	Cobalt(II) Porphyrin-Catalyzed Intramolecular Cyclopropanation of N-Alkyl Indoles/Pyrroles with Alkylcarbene: Efficient Synthesis of Polycyclic N-Heterocycles. Angewandte Chemie - International Edition, 2016, 55, 1810-1815.	13.8	74
10	Cobalt(II) Porphyrin-Catalyzed Intramolecular Cyclopropanation of N-Alkyl Indoles/Pyrroles with Alkylcarbene: Efficient Synthesis of Polycyclic N-Heterocycles. Angewandte Chemie, 2016, 128, 1842-1847.	2.0	8
11	Electrophilic Fluoroalkylation of Ni(II) <i>N</i> -Confused Porphyrins with Fluoroalkylarylsulfonium Salts. Journal of Organic Chemistry, 2012, 77, 3604-3608.	3.2	13
12	Electrophilic Reaction of Ag(III) N-Confused Porphyrin with Alcohols. Journal of Organic Chemistry, 2010, 75, 3511-3514.	3.2	23
13	An Efficient Route to 4-Halophosphaisocoumarins via CuX ₂ -Mediated Direct Halocyclization of 2-(1-Alkynyl)phenylphosphonic Acid Diesters. Journal of Organic Chemistry, 2008, 73, 9012-9015.	3.2	34