

# Fei Hao

## List of Publications by Year in descending order

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