Fulai Yang

List of Publications by Year
in descending order

16	295	840776 11	940533 16
papers	citations	h-index	g-index

16	16	16	352
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Catalyst-free sulfenylation of indoles with sulfinic esters in ethanol. Green Chemistry, 2018, 20, 3727-3731.	9.0	40
2	Hydroxy-Assisted Regio- and Stereoselective Synthesis of Functionalized 4-Methylenepyrrolidine Derivatives via Phosphine-Catalyzed [3 + 2] Cycloaddition of Allenoates with o-Hydroxyaryl Azomethine Ylides. Journal of Organic Chemistry, 2017, 82, 12726-12734.	3.2	37
3	Phosphine-Catalyzed Domino Î²/Î³-Additions of Benzofuranones with Allenoates: A Method for Unsymmetrical 3,3-Disubstituted Benzofuranones. Organic Letters, 2017, 19, 3524-3527.	4.6	34
4	Iodine-Promoted Deoxygenative Iodization/Olefination/Sulfenylation of Ketones with Sulfonyl Hydrazides: Access to Î²-Iodoalkenyl Sulfides. Organic Letters, 2018, 20, 1966-1969.	4.6	29
5	Phosphineâ€Catalyzed Chemoselective [4+3] Cycloaddition of Alminine Esters and Î²â€²â€acetoxy Allenoates for Divergent Synthesis of Azepines. Advanced Synthesis and Catalysis, 2020, 362, 545-551.	4.3	28
6	Umpolung of o-Hydroxyaryl Azomethine Ylides: Entry to Functionalized Î³-Aminobutyric Acid under Phosphine Catalysis. Organic Letters, 2018, 20, 5380-5383.	4.6	20
7	Synthesis of functionalized 2,5-dihydropyrrole derivatives via a convenient [3 + 2] annulation of azomethine ylides with allenoates. Organic and Biomolecular Chemistry, 2018, 16, 6638-6646.	2.8	17
8	Auâ€Catalyzed Stereoselective Ritter Reaction of Haloalkynes with Nitriles for (Z)â€Î²â€Halogenated Enamides. European Journal of Organic Chemistry, 2019, 2019, 6867-6870.	2.4	17
9	Rational designed highly sensitive NQO1-activated near-infrared fluorescent probe combined with NQO1 substrates inÂvivo: An innovative strategy for NQO1-overexpressing cancer theranostics. European Journal of Medicinal Chemistry, 2021, 224, 113707.	5.5	16
10	Auâ€Catalyzed Addition of Nucleophiles to Chloroalkynes: A Regioâ€•and Stereoselective Synthesis of (Z)â€Alkenyl Chlorides. European Journal of Organic Chemistry, 2018, 2018, 6537-6540.	2.4	15
11	Iodine-Catalyzed Aerobic Oxidation of Spirovinylcyclopropyl Oxindoles to Form Spiro-1,2-dioxolanes Diastereoselectively. Journal of Organic Chemistry, 2020, 85, 9386-9395.	3.2	13
12	Iodineâ€Promoted Tunable Synthesis of 2â€Naphthyl Thioethers and 1â€Naphthyl Thioethers. Advanced Synthesis and Catalysis, 2019, 361, 2154-2158.	4.3	8
13	Metalâ€Free Synthesis of Î²â€Bromoalkenyl Sulfides via Deoxygenative Bromination/Olefination/Sulfenylation of Ketones with Sulfonyl Hydrazides and Pyridinium Tribromide. Chinese Journal of Chemistry, 2018, 36, 1063-1068.	4.9	7
14	Discovery of a Potent and Orally Bioavailable Hypoxia-Inducible Factor 2Î± (HIF-2Î±) Agonist and Its Synergistic Therapy with Prolyl Hydroxylase Inhibitors for the Treatment of Renal Anemia. Journal of Medicinal Chemistry, 2021, 64, 17384-17402.	6.4	7
15	Application of cation-Ï€ interactions in enzyme-substrate binding: Design, synthesis, biological evaluation, and molecular dynamics insights of novel hydrophilic substrates for NQO1. European Journal of Medicinal Chemistry, 2021, 221, 113515.	5.5	5
16	Iodineâ€Catalyzed Ring Opening of 1,1â€Diacylcyclopropanes for Synthesis of Fully Substituted Pyrazole Derivatives. European Journal of Organic Chemistry, 2020, 2020, 3856-3859.	2.4	2