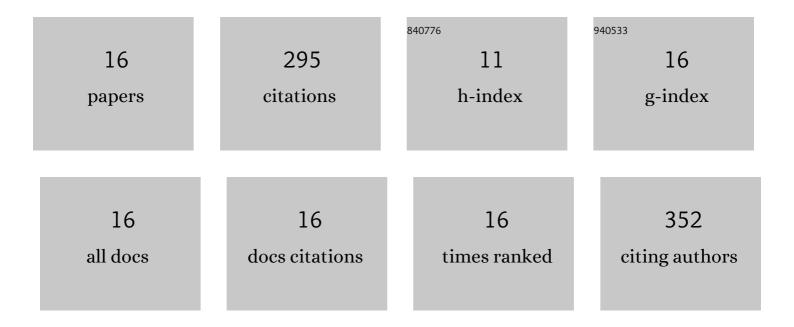
## Fulai Yang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	Rational designed highly sensitive NQO1-activated near-infrared fluorescent probe combined with NQO1 substrates inAvivo: An innovative strategy for NQO1-overexpressing cancer theranostics. European Journal of Medicinal Chemistry, 2021, 224, 113707.	5.5	16
3	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
4	Phosphineâ€Catalyzed Chemoselective [4+3] Cycloaddition of Alminine Esters and β′â€acetoxy Allenoates for Divergent Synthesis of Azepines. Advanced Synthesis and Catalysis, 2020, 362, 545-551.	4.3	28
5	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
6	lodine-Catalyzed Aerobic Oxidation of Spirovinylcyclopropyl Oxindoles to Form Spiro-1,2-dioxolanes Diastereoselectively. Journal of Organic Chemistry, 2020, 85, 9386-9395.	3.2	13
7	Auâ€Catalyzed Stereoselective Ritter Reaction of Haloalkynes with Nitriles for ( <i>Z</i> )â€ <i>β</i> â€Halogenated Enamides. European Journal of Organic Chemistry, 2019, 2019, 6867-6870.	2.4	17
8	Iodineâ€Promoted Tunable Synthesis of 2â€Naphthyl Thioethers and 1â€Naphthyl Thioethers. Advanced Synthesis and Catalysis, 2019, 361, 2154-2158.	4.3	8
9	Iodine-Promoted Deoxygenative Iodization/Olefination/Sulfenylation of Ketones with Sulfonyl Hydrazides: Access to I²-Iodoalkenyl Sulfides. Organic Letters, 2018, 20, 1966-1969.	4.6	29
10	Auâ€Catalyzed Addition of Nucleophiles to Chloroalkynes: A Regio―and Stereoselective Synthesis of ( <i>Z</i> )â€Alkenyl Chlorides. European Journal of Organic Chemistry, 2018, 2018, 6537-6540.	2.4	15
11	Metalâ€Free Synthesis of βâ€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
12	Catalyst-free sulfenylation of indoles with sulfinic esters in ethanol. Green Chemistry, 2018, 20, 3727-3731.	9.0	40
13	Synthesis of functionalized 2,5-dihydropyrrole derivatives <i>via</i> a convenient [3 + 2] annulation of azomethine ylides with allenoates. Organic and Biomolecular Chemistry, 2018, 16, 6638-6646.	2.8	17
14	Umpolung of <i>o</i> -Hydroxyaryl Azomethine Ylides: Entry to Functionalized γ-Aminobutyric Acid under Phosphine Catalysis. Organic Letters, 2018, 20, 5380-5383.	4.6	20
15	Phosphine-Catalyzed Domino β/γ-Additions of Benzofuranones with Allenoates: A Method for Unsymmetrical 3,3-Disubstituted Benzofuranones. Organic Letters, 2017, 19, 3524-3527.	4.6	34
16	Hydroxy-Assisted Regio- and Stereoselective Synthesis of Functionalized 4-Methylenepyrrolidine Derivatives via Phosphine-Catalyzed [3 + 2] Cycloaddition of Allenoates with <i>o</i> -Hydroxyaryl Azomethine Ylides. Journal of Organic Chemistry, 2017, 82, 12726-12734.	3.2	37