

Li Chen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Organocatalytic Asymmetric Sequential 1,6-Addition/Acetalization of 1-Oxotetralin-2-carbaldehyde to <i>ortho</i> -Hydroxyphenyl-Substituted <i>para</i> -Quinone Methides for Synthesis of Spiro-3,4-dihydrocoumarins. <i>Journal of Organic Chemistry</i> , 2018, 83, 2714-2724.	3.2	62
2	Metal-Free Direct C-H Cyanoalkylation of Quinoxalin-2(1H)-Ones by Organic Photoredox Catalysis. <i>Journal of Organic Chemistry</i> , 2019, 84, 7786-7795.	3.2	58
3	Asymmetric Cycloaddition of <i>ortho</i> -Hydroxyphenyl-Substituted <i>para</i> -Quinone Methides and Enamides Catalyzed by Chiral Phosphoric Acid. <i>Journal of Organic Chemistry</i> , 2019, 84, 7883-7893.	3.2	39
4	Access to <i>P</i> -stereogenic compounds <i>via</i> desymmetrizing enantioselective bromination. <i>Chemical Science</i> , 2021, 12, 4582-4587.	7.4	25
5	Silver-catalyzed stereoselective formation of glycosides using glycosyl ynenates as donors. <i>Chemical Communications</i> , 2018, 54, 8626-8629.	4.1	19
6	Enantioselective and regioselective aza-Friedel-Crafts reaction of electron-rich phenols with isatin-derived ketimines. <i>Chemical Communications</i> , 2020, 56, 10361-10364.	4.1	19
7	Diastereoselective Synthesis of Cephalotaxus Esters via Asymmetric Mukaiyama Aldol Reaction. <i>Organic Letters</i> , 2017, 19, 2250-2253.	4.6	18
8	Kinetic Resolution of 2 <i>H</i> -Azirines by Asymmetric Allylation Reactions. <i>ACS Catalysis</i> , 2021, 11, 13752-13760.	11.2	12
9	N-Heterocyclic carbene promoted enantioselective desymmetrization reaction of diarylalkane-bisphenols. <i>Organic Chemistry Frontiers</i> , 2018, 5, 1101-1107.	4.5	11
10	Bi(OAc) ₃ /chiral phosphoric acid catalyzed enantioselective allylation of seven-membered cyclic imines, dibenzo[<i>b</i> , <i>f</i>][1,4]oxazepines. <i>Chemical Communications</i> , 2020, 56, 12383-12386.	4.1	11
11	Gas-phase Förster resonance energy transfer in mass-selected ions with methylene or peptide linkers between two dyes: a concerted dance of charges. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 11095-11100.	2.8	9
12	Synthesis and applications of angular acyl-substituted azulenones: formal synthesis of (±)-acorenol and facile access to the hydroazulene core of pseudolaric acid. <i>Tetrahedron</i> , 2014, 70, 5505-5512.	1.9	5
13	Triangular Rhodamine Triads and Their Intrinsic Photophysics Revealed from Gas-Phase Ion Fluorescence Experiments. <i>Chemistry - A European Journal</i> , 2021, 27, 10875-10882.	3.3	2
14	Reactivities of Substituted Azulenone: Strategic Exploration on the Novel Synthesis of Colchicine. <i>Acta Chimica Sinica</i> , 2012, 70, 2029.	1.4	2
15	Formation of β^2 -Lactones by [2+2] Cycloaddition of Dichloroketene with Unreactive Carbonyl Compounds. <i>Chemical Research in Chinese Universities</i> , 2018, 34, 736-743.	2.6	1