Yue-Ming Li

List of Publications by Year
in descending order

39 papers	824 citations	516710 16 h-index	526287 27 g-index
39 all docs	39 docs citations	39 times ranked	913 citing authors

#	Article	IF	Citations
1	Design, Synthesis, and Antitumor Activity of Erlotinib Derivatives. Frontiers in Pharmacology, 2022, 13, 849364.	3.5	4
2	Binaphthylâ€“prolinol chiral ligands: design and their application in enantioselective arylation of aromatic aldehydes. Organic and Biomolecular Chemistry, 2021, 19, 3644-3655.	2.8	15
3	Discovery of Icotinib-1,2,3-Triazole Derivatives as IDO1 Inhibitors. Frontiers in Pharmacology, 2020, 11, 579024.	3.5	13
4	Binaphthyl-based chiral ligands: design, synthesis and evaluation of their performance in enantioselective addition of diethylzinc to aromatic aldehydes. Organic and Biomolecular Chemistry, 2020, 18, 9712-9725.	2.8	16
5	Design, synthesis and antitumor activity of icotinib derivatives. Bioorganic Chemistry, 2020, 105, 104421.	4.1	12
6	Dolutegravir derivative inhibits proliferation and induces apoptosis of non-small cell lung cancer cells via calcium signaling pathway. Pharmacological Research, 2020, 161, 105129.	7.1	23
7	Direct Intramolecular Aminoboration of Allenes. Organic Letters, 2020, 22, 5090-5093.	4.6	17
8	The aza â€Prins Cyclization of Unfunctionalized Olefins Promoted by NHCâ€Cu Complex and ZrCl 4. Applied Organometallic Chemistry, 2020, 34, e5927.	3.5	4
9	Isosteric expansion of the structural diversity of chiral ligands: Design and application of proline-based N,Nâ€²-dioxide ligands for copper-catalyzed enantioselective Henry reactions. Tetrahedron, 2019, 75, 130492.	1.9	7
10	FeBr3-catalyzed regioselective intramolecular sulfenoamination of unactivated terminal olefins. Tetrahedron, 2019, 75, 130619.	1.9	2
11	Metal-free oxysulfonylation and aminosulfonylation of alkenyl oximes: synthesis of sulfonylated isoxazolines and cyclic nitrones. Organic and Biomolecular Chemistry, 2019, 17, 898-907.	2.8	22
12	Iodine-mediated aminosulfonylation of alkenyl sulfonamides with sulfonyl hydrazides: synthesis of sulfonylmethyl piperidines, pyrrolidines and pyrazolines. Organic and Biomolecular Chemistry, 2019, 17, 9026-9038.	2.8	9
13	Mn(OAc)₃-Mediated Hydrotrifluoromethylation of Unactivated Alkenes Using CF₃SO₂Na as the Trifluoromethyl Source. Journal of Organic Chemistry, 2018, 83, 6015-6024.	3.2	35
14	Construction of 3,4-Dihydroisoquinolinones and Indanones via DTBP-Promoted Oxidative Coupling of N-Allylbenzamides with Aromatic Aldehydes. Journal of Organic Chemistry, 2018, 83, 9718-9728.	3.2	20
15	Synthesis, Characterization, and Reversible Multielectron Redox Properties of a Biradical Yttrium Complex Containing Bis(2â€isopropylaminophenyl)amide. European Journal of Inorganic Chemistry, 2017, 2017, 2231-2235.	2.0	6
16	Intramolecular Aminoalkoxylation of Unfunctionalized Olefins via Intramolecular Iodoamination and Aziridinium Ion Ring-Opening Sequence. Organic Letters, 2017, 19, 1520-1523.	4.6	15
17	MgCl 2 -catalyzed trifluoromethylation of carbonyl compounds using (trifluoromethyl)trimethylsilane as the trifluoromethylating agent. Tetrahedron, 2017, 73, 6754-6762.	1.9	11
18	Preparation of trans-2-Substituted-4-halopiperidines and cis-2-Substituted-4-halotetrahydropyrans via AlCl₃-Catalyzed Prins Reaction. Journal of Organic Chemistry, 2016, 81, 5144-5161.	3.2	35

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19	MnI2-catalyzed regioselective intramolecular iodoamination of unfunctionalized olefins. Tetrahedron, 2016, 72, 7170-7178.	1.9	10
20	Intramolecular Aminoboration of Unfunctionalized Olefins. Angewandte Chemie - International Edition, 2015, 54, 12636-12639.	13.8	51
21	mCPBA-mediated metal-free intramolecular aminohydroxylation and dioxygenation of unfunctionalized olefins. RSC Advances, 2015, 5, 61137-61143.	3.6	18
22	On the understanding of BF₃Â·Et₂O-promoted intra- and intermolecular amination and oxygenation of unfunctionalized olefins. RSC Advances, 2015, 5, 61081-61093.	3.6	15
23	Modular Preparation of 5-Halomethyl-2-oxazolines via PhI(OAc)₂-Promoted Intramolecular Halooxygenation of N-Allylcarboxamides. Journal of Organic Chemistry, 2015, 80, 11339-11350.	3.2	56
24	Transition metal-free iodine-promoted haloamination of unfunctionalized olefins. RSC Advances, 2014, 4, 13509.	3.6	13
25	Cooperative effect in organocatalytic intramolecular hydroamination of unfunctionalized olefins. RSC Advances, 2014, 4, 9517.	3.6	13
26	Regioselective Copper(II)â€Mediated Bromoamination of Unfunctionalized Olefins: An Efficient Route to Nâ€Heterocyclic Compounds. Advanced Synthesis and Catalysis, 2014, 356, 2303-2310.	4.3	29
27	A New Method for Intramolecular Chloroamination of Unfunctionalized Olefins. Advanced Synthesis and Catalysis, 2013, 355, 395-402.	4.3	17
28	Catalytic Asymmetric Alkynylation and Arylation of Aldehydes by an H₈â€Binaphthylâ€Based Amino Alcohol Ligand. Advanced Synthesis and Catalysis, 2008, 350, 76-84.	4.3	43
29	Highly Efficient Asymmetric Hydrogenation of Î±,Î²-Unsaturated Carboxylic Acids Catalyzed by Ruthenium(II)-Dipyridylphosphine Complexes. Advanced Synthesis and Catalysis, 2007, 349, 517-520.	4.3	28
30	Highly Enantioselective Addition of In Situ Prepared Arylzinc to Aldehydes Catalyzed by a Series of Atropisomeric Binaphthyl-Derived Amino Alcohols. Chemistry - A European Journal, 2006, 12, 4115-4120.	3.3	69
31	Highly Enantioselective Catalytic Alkynylation of Ketones â€“ A Convenient Approach to Optically Active Propargylic Alcohols. Advanced Synthesis and Catalysis, 2006, 348, 1926-1933.	4.3	59
32	Novel Manganese Complex as an Efficient Catalyst for the Isobutyraldehyde-Mediated Epoxidation of Cyclic Alkenes with Dioxygen. Advanced Synthesis and Catalysis, 2005, 347, 45-49.	4.3	35
33	Synthesis of New Chiral Aryl Diphosphite Ligands Derived from Pyranoside Backbone of Monosaccharides and Their Application in Copper-Catalyzed Asymmetric Conjugate Addition of Diethylzinc to Cyclic Enones. Advanced Synthesis and Catalysis, 2004, 346, 947-953.	4.3	29
34	New Chiral Ligand Nâ€Toluenesulfonylâ€2,2â€²â€dimethoxyâ€6, 6â€²â€diâ€aminobiphenyl for Catalytic Asymmetric Transfer Hydrogenation of Ketones. Chinese Journal of Chemistry, 2002, 20, 606-609.	4.9	4
35	A study of the reaction between 2,4â€disubstitutedâ€2,3â€dihydroâ€1,5â€benzothiazepines and ketenes generated in situ from chloro and dichloroacetyl chlorides. Journal of Heterocyclic Chemistry, 2001, 38, 561-567.	2.6	9
36	On the mechanism and stereochemistry of the formation of Î²â€lactam derivatives of 2,4â€disubstitutedâ€2,3â€dihydroâ€benzo[1,4]diazepines. Journal of Heterocyclic Chemistry, 2001, 38, 1031-1034.	2.6	30

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37	Synthesis of Novel Chiral Biphenylamine Ligand 6,6'â€Dimethoxyâ€2,2â€²â€diaminobiphenyl. Chinese Journal of Chemistry, 2001, 19, 794-799.	4.9	12
38	Synthesis of a new chiral ligand, 6, 6?-dihydroxy-5, 5?-biquinoline (BIQOL) and its applications in the asymmetric addition of diethylzinc to aldehydes. , 2000, 12, 510-513.		15
39	Studies on siliconâ€containing fragrance raw materials I. Syntheses and structureâ€odor relationship of acetals of 4â€trimethylsilylâ€3â€cyclohexenone and 4â€trimethylsilylcyclohexanone and their carbon counterparts. Chinese Journal of Chemistry, 1991, 9, 68-75.	4.9	3