Yingjie Lin

List of Publications by Year
in descending order

52 papers	1,209 citations	430874 18 h-index	377865 34 g-index
52 all docs	52 docs citations	52 times ranked	1499 citing authors

#	Article	IF	Citations
1	An L-tert-leucine derived urea catalyzed asymmetric synthesis of acylclic N, Nâ€²-ketals derived from aryl amines and isatin-derived ketimines. Tetrahedron, 2022, 103, 132206.	1.9	1
2	Aymmetric Aza-Friedelâ€“Crafts Reaction of Isatin-Derived Ketimines with Indoles Catalyzed by a Chiral Phase-Transfer Catalyst. Journal of Organic Chemistry, 2022, 87, 2532-2542.	3.2	11
3	Synthesis of optically active 2-amino-1â€²-benzyl-2â€²,5-dioxo-5H-spiro[indeno[1,2-b]pyran-4,3â€²-indoline]-3-carbonitriles catalyzed by a bifunctional squaramide derived from quinine. New Journal of Chemistry, 2021, 45, 2609-2613.	2.8	4
4	Novel Chiral Thiourea Derived from Hydroquinine and <scp>l</scp>-Phenylglycinol: An Effective Catalyst for Enantio- and Diastereoselective Aza-Henry Reaction. ACS Omega, 2021, 6, 5812-5824.	3.5	7
5	Enantioselective addition of thiols to trifluoromethyl ketimines: synthesis of<i>N</i>,<i>S</i>-ketals. Organic and Biomolecular Chemistry, 2020, 18, 7431-7436.	2.8	6
6	Asymmetric synthesis of spirooxindoleâ€“pyranoindole products <i>via</i> Friedelâ€“Crafts alkylation/cyclization of the indole carbocyclic ring. New Journal of Chemistry, 2020, 44, 9788-9792.	2.8	12
7	Synthesis of 4-Azaindolines Using Phase-Transfer Catalysis via an Intramolecular Mannich Reaction. Journal of Organic Chemistry, 2020, 85, 4047-4057.	3.2	13
8	Monascin exhibits neuroprotective effects in rotenone model of Parkinsonâ€™s disease via antioxidation and anti-neuroinflammation. NeuroReport, 2020, 31, 637-643.	1.2	10
9	An enantioselective aza-Henry reaction of trifluoromethyl ketimines catalyzed by phase-transfer catalysts. Organic Chemistry Frontiers, 2019, 6, 3269-3273.	4.5	12
10	Highly Enantioselective Synthesis of Acyclic <i>N</i>,<i>N</i>â€²-Acetals by Chiral Urea Derived from Quinine Catalyzed the Addition of Aryl Amines to Isatin-Derived Ketimines. Organic Letters, 2019, 21, 5719-5724.	4.6	15
11	The asymmetric vinylogous Mannich reaction of noncyclic dicyanoolefins catalyzed by a bifunctional thioureaâ€“ammonium salt phase transfer catalyst. New Journal of Chemistry, 2019, 43, 10012-10016.	2.8	3
12	Approach to 2â€²-(Dialkylamino)-1-alkyl-4â€²H-spiro[indoline-3,5â€²- oxazole]-2,4â€²-diones and 1,3-Oxazin-4-ones via Cyclization of Vilsmeier Salts with Î±-Hydroxy and Î²-Carbonyl Amides. Chemical Research in Chinese Universities, 2019, 35, 216-220.	2.6	1
13	L-tert-Leucine derived urea-ammonium salts: Efficient bifunctional phase transfer catalysts for highly diastereo- and enantioselective aza-Henry reaction of isatin-derived N-Boc ketimines with Î±-aryl nitromethanes. Tetrahedron, 2019, 75, 2883-2892.	1.9	9
14	LncRNA HOTAIR targets miR-126-5p to promote the progression of Parkinsonâ€™s disease through <i>RAB3IP</i>. Biological Chemistry, 2019, 400, 1217-1228.	2.5	76
15	Role of Adamantane Amide Based on L-Proline Double-H Potential Organocatalyst in Aldol Reaction with Product Separated via Host-guest Interaction. Chemical Research in Chinese Universities, 2018, 34, 180-185.	2.6	4
16	Bifunctional Thioureaâ€“Ammonium Salt Catalysts Derived from Cinchona Alkaloids: Cooperative Phase-Transfer Catalysts in the Enantioselective Aza-Henry Reaction of Ketimines. Journal of Organic Chemistry, 2018, 83, 1486-1492.	3.2	32
17	Diastereo- and enantioselective nitro-Mannich reaction of isatin-derived <i>N</i>-Boc ketimines catalyzed by chiral phase-transfer catalysts. New Journal of Chemistry, 2018, 42, 1608-1611.	2.8	8
18	An efficient proline-based homogeneous organocatalyst with recyclability. New Journal of Chemistry, 2018, 42, 827-831.	2.8	12

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19	Direct enantio- and diastereoselective Mannich reactions of isatin-derived ketimines with oxo-indanecarboxylates catalyzed by chiral thiourea derived from hydroquinidine. Organic and Biomolecular Chemistry, 2018, 16, 8927-8932.	2.8	6
20	Highly enantioselective aza-henry reaction of ketimines catalyzed by a chiral bifunctional thiourea-tertiary amine derived from quinine. Tetrahedron Letters, 2018, 59, 4371-4375.	1.4	8
21	Chiral Phase-transfer Catalysts Bearing Multiple Hydrogen-bonding Donors Derived from Amino Acids: Efficient Catalysts for Diastereo- and Enantioselective Nitro-Mannich Reaction. Chemical Research in Chinese Universities, 2018, 34, 333-337.	2.6	1
22	Surface Properties and Etherification in Microemulsion Systems of Novel BrÃ¶nsted Acid Surfactants. Chemical Research in Chinese Universities, 2018, 34, 440-443.	2.6	0
23	Preparation of prolinamide with adamantane for aldol reaction catalysis in brine and separation using a poly(AN-MA-Î²-CD) nanofibrous film via hostâ€“guest interaction. RSC Advances, 2018, 8, 28376-28385.	3.6	3
24	Enantio- and Diastereoselective Nitro-Mannich Reaction of Î±-Aryl Nitromethanes with Amidosulfones Catalyzed by Phase-Transfer Catalysts. Journal of Organic Chemistry, 2017, 82, 4668-4676.	3.2	24
25	Asymmetric phase-transfer catalysts bearing multiple hydrogen-bonding donors: Synthesis and application in nitro-Mannich reaction of isatin-derived N-Boc ketimines. Tetrahedron Letters, 2017, 58, 2400-2403.	1.4	19
26	Highly enantioselective nitro-Mannich reaction of ketimines under phase-transfer catalysis. Organic Chemistry Frontiers, 2017, 4, 1266-1271.	4.5	33
27	Condensation of Vilsmeier Salts, Derived from Tetraalkylureas, with Î±-Hydroxy Amide Derivatives: One-pot Approach to Synthesize 2-Dialkylamino-2-oxazolin-4-ones. Chemistry Letters, 2017, 46, 249-252.	1.3	2
28	Novel Î±-amino acid-derived phase-transfer catalyst application to a highly enantio- and diastereoselective nitro-Mannich reaction. Organic and Biomolecular Chemistry, 2017, 15, 9234-9242.	2.8	13
29	Bifunctional Phaseâ€Transfer Catalysts Catalyzed Diastereoâ€•and Enantioselective Azaâ€Henry Reaction of Î²,Î³â€Unsaturated Nitroalkenes With Amidosulfones. Advanced Synthesis and Catalysis, 2017, 359, 4111-4116.	4.3	15
30	Metal-free oxidative cascade cyclization of isocyanides with thiols: a new pathway for constructing 6-aryl(alkyl)thiophenanthridines. Tetrahedron Letters, 2016, 57, 2410-2413.	1.4	20
31	Base-Promoted Intermolecular Cyclization of Substituted 3-Aryl(Heteroaryl)-3-chloroacrylaldehydes and Tetrahydroisoquinolines: An Approach to Access Pyrrolo[2,1-<i>a</i>]isoquinolines. Journal of Organic Chemistry, 2016, 81, 11950-11955.	3.2	29
32	A New Class of Squaramide-Containing Phase-Transfer Catalysts: Application to Asymmetric Fluorination of Î²-Keto Esters. Synlett, 2015, 26, 2588-2592.	1.8	21
33	Cu-catalyzed aryl C-H halogenation using N-halosuccinimides via assistance of benzoic acid. Chemical Research in Chinese Universities, 2015, 31, 167-170.	2.6	6
34	Asymmetric Phase-Transfer Catalysts Bearing Multiple Hydrogen-Bonding Donors: Highly Efficient Catalysts for Enantio- and Diastereoselective Nitro-Mannich Reaction of Amidosulfones. Organic Letters, 2014, 16, 6432-6435.	4.6	59
35	Aggregation-enhanced excimer emission (AEEE) based on pyrenylchalcone and 2-to-4 molecular decoder by biothiols and polyanions in aqueous media. Sensors and Actuators B: Chemical, 2014, 195, 80-84.	7.8	13
36	Synthesis, photophysical properties and TD-DFT calculation of fluorescent dyes based on pyrenylthiazoles. Chemical Research in Chinese Universities, 2014, 30, 4-8.	2.6	2

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37	Using Tâ€“Hgâ€“T and Câ€“Agâ€“T: a four-input dual-core molecular logic gate and its new application in cryptography. RSC Advances, 2014, 4, 5363.	3.6	14
38	Condensation of Vilsmeier salts, derived from tetraalkylureas, with amidoximes: a novel approach to access N,N-dialkyl-1,2,4-oxadiazol-5-amines. Tetrahedron Letters, 2013, 54, 6959-6963.	1.4	12
39	Efficient one-pot synthesis of substituted pyridines through multicomponent reaction. Organic and Biomolecular Chemistry, 2010, 8, 3078.	2.8	57
40	Assembly of Magnetic Nanospheres into One-Dimensional Nanostructured Carbon Hybrid Materials. Langmuir, 2010, 26, 6676-6680.	3.5	87
41	A facile and efficient one-pot synthesis of polysubstituted benzenes in guanidinium ionic liquids. Green Chemistry, 2010, 12, 893.	9.0	43
42	<i>N,N,Nâ€²,Nâ€²</i>â€Tetramethylchloroformamidinium Chlorideâ€Mediated Cyclizations of Î²â€Oxo Amides: Facile and Divergent Oneâ€Pot Synthesis of Substituted 2<i>H</i>â€Pyrans, 4<i>H</i>â€Pyrans and Pyridinâ€2(1<i>H</i>)â€ones. Advanced Synthesis and Catalysis, 2009, 351, 2217-2223.	4.3	23
43	Synthesis of Tonghaosu Analogues. Chinese Journal of Chemistry, 2009, 27, 16-18.	4.9	3
44	A Facile and Efficient Oneâ€Pot Synthesis of Substituted Quinolines from Î±â€Arylamino Ketones Under Vilsmeier Conditions. European Journal of Organic Chemistry, 2009, 2009, 4165-4169.	2.4	18
45	Synthesis of Copper Halide Coordination Polymers with Ligands Formed by In Situ Cyclization of 2-Aminopyrimidine and Ethanol. European Journal of Inorganic Chemistry, 2008, 2008, 1035-1038.	2.0	14
46	Efficient Knoevenagel condensation catalyzed by cyclic guanidinium lactate ionic liquid as medium. Catalysis Communications, 2007, 8, 115-117.	3.3	59
47	Guanidine/Pd(OAc)2-Catalyzed Room Temperature Suzuki Cross-Coupling Reaction in Aqueous Media under Aerobic Conditions. Journal of Organic Chemistry, 2007, 72, 4067-4072.	3.2	181
48	Preparation of MCM-48 materials with enhanced hydrothermal stability. Journal of Materials Chemistry, 2006, 16, 4051.	6.7	42
49	BrÃ¸nsted Guanidine Acidâˆ’Base Ionic Liquids:â€‰ Novel Reaction Media for the Palladium-Catalyzed Heck Reaction. Organic Letters, 2006, 8, 391-394.	4.6	144
50	Tetramethylguanidine as an Inexpensive and Efficient Ligand for the Palladium-Catalyzed Heck Reaction. Synlett, 2005, 2005, 1885-1888.	1.8	2
51	Asymmetric Synthesis of 3-Phenyl-2,3-dihydro-1H-pyrrolo[3,2-b]pyridine-3-carbonitriles Catalyzed by Phase-Transfer Catalyst Derived from tert-Leucine. Synlett, 0, 32, .	1.8	0
52	Chiral Urea-Catalyzed Asymmetric Mannich Reaction of 3-Fluorooxindoles with Î±-Amidosulfones: Synthesis of Optically Active Î±-Fluoro-Î²-amino-oxindoles. Synlett, 0, 33, .	1.8	0