

# Ligong Chen

## List of Publications by Citations

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117  
papers

1,128  
citations

19  
h-index

27  
g-index

124  
ext. papers

1,394  
ext. citations

3.8  
avg, IF

4.76  
L-index

#	Paper	IF	Citations
117	Two-Dimensional Imine-Linked Covalent Organic Frameworks as a Platform for Selective Oxidation of Olefins. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2017</b> , 9, 22856-22863	9.5	88
116	Mechanically strong fully biobased anisotropic cellulose aerogels. <i>RSC Advances</i> , <b>2016</b> , 6, 96518-96526	3.7	62
115	Controllable magnetic 3D nitrogen-doped graphene gel: Synthesis, characterization, and catalytic performance. <i>Applied Catalysis B: Environmental</i> , <b>2017</b> , 204, 316-323	21.8	41
114	Cobalt Entrapped in N,S-Codoped Porous Carbon: Catalysts for Transfer Hydrogenation with Formic Acid. <i>ChemSusChem</i> , <b>2019</b> , 12, 487-494	8.3	39
113	A near-infrared multifunctional fluorescent probe with an inherent tumor-targeting property for bioimaging. <i>Chemical Communications</i> , <b>2015</b> , 51, 11721-4	5.8	37
112	Novel imine-linked covalent organic frameworks: preparation, characterization and application. <i>Journal of Materials Chemistry A</i> , <b>2019</b> , 7, 5650-5655	13	35
111	Hydrogenation of aromatic aldehydes to aromatic hydrocarbons over Cu-HZSM-5 catalyst. <i>Catalysis Communications</i> , <b>2014</b> , 57, 45-49	3.2	31
110	Alkoxy substituted D-EA dimethyl-4-pyrone derivatives: Aggregation induced emission enhancement, mechanochromic and solvatochromic properties. <i>Dyes and Pigments</i> , <b>2017</b> , 137, 75-83	4.6	31
109	N,S-Codoped Carbon Shells Embedded with Ultrafine Co NPs for Reductive Amination with Formic Acid. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2019</b> , 7, 8876-8884	8.3	28
108	Creation of bispiro[pyrazolone-3,3'-oxindoles] via a phosphine-catalyzed enantioselective [3 + 2] annulation of the Morita-Baylis-Hillman carbonates with pyrazoloneyldiene oxindoles. <i>Organic Chemistry Frontiers</i> , <b>2019</b> , 6, 2210-2214	5.2	27
107	Chemoselective hydrogenation of aromatic aldehydes over SiO <sub>2</sub> modified Co/Al <sub>2</sub> O <sub>3</sub> . <i>Applied Catalysis A: General</i> , <b>2014</b> , 476, 34-38	5.1	23
106	Co based N, S co-doped carbon hybrids for catalytic hydrogenation: Role of cobalt salt and doped S. <i>Applied Catalysis A: General</i> , <b>2019</b> , 579, 99-105	5.1	22
105	A novel Pd-Ni bimetallic synergistic catalyst on ZIF-8 for Sonogashira coupling reaction. <i>Materials Letters</i> , <b>2018</b> , 220, 321-324	3.3	21
104	Enhanced AIE and different stimuli-responses in red fluorescent (1,3-dimethyl)barbituric acid-functionalized anthracenes. <i>Journal of Materials Chemistry C</i> , <b>2016</b> , 4, 751-757	7.1	21
103	Glucosamine modified near-infrared cyanine as a sensitive colorimetric fluorescent chemosensor for aspartic and glutamic acid and its applications. <i>New Journal of Chemistry</i> , <b>2014</b> , 38, 4791-4798	3.6	21
102	Michael-Michael Addition Reactions Promoted by Secondary Amine-Thiourea: Stereocontrolled Construction of Barbiturate-Fused Tetrahydropyrano Scaffolds and Pyranocoumarins. <i>Journal of Organic Chemistry</i> , <b>2017</b> , 82, 13594-13601	4.2	21
101	MOF-derived Ni@NC catalyst: synthesis, characterization, and application in one-pot hydrogenation and reductive amination. <i>Catalysis Science and Technology</i> , <b>2019</b> , 9, 3726-3734	5.5	20

100	An efficient Fe <sub>2</sub> O <sub>3</sub> /HY catalyst for Friedel-Crafts acylation of m-xylene with benzoyl chloride. <i>RSC Advances</i> , <b>2014</b> , 4, 36951-36958	3.7	19
99	Dual-site fluorescent probe for multi-response detection of ClO and HO and bio-imaging. <i>Analytica Chimica Acta</i> , <b>2020</b> , 1103, 174-182	6.6	19
98	Stimuli-responsive 2,6-diarylethene-4H-pyran-4-one derivatives: Aggregation induced emission enhancement, mechanochromism and solvatochromism. <i>Materials Letters</i> , <b>2018</b> , 212, 225-230	3.3	18
97	One-Pot Enantioselective Synthesis of 3-Nitro-2H-chromenes Catalyzed by a Simple 4-Hydroxyprolinamide with 4-Nitrophenol as Cocatalyst. <i>European Journal of Organic Chemistry</i> , <b>2013</b> , 2013, 5431-5438	3.2	18
96	A colorimetric and fluorescent probe for fluoride anions based on a phenanthroimidazole-dyanine platform. <i>Analytical Methods</i> , <b>2013</b> , 5, 1612	3.2	18
95	A continuous process for the reductive deoxygenation of aromatic ketones over Cu <sub>30</sub> Cr <sub>10</sub> /Al <sub>2</sub> O <sub>3</sub> . <i>Research on Chemical Intermediates</i> , <b>2012</b> , 38, 1341-1349	2.8	17
94	Synthesis and biological evaluation of novel pazopanib derivatives as antitumor agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2014</b> , 24, 1108-10	2.9	16
93	Enantioselective Catalytic Domino Aza-Michael-Henry Reactions: One-Pot Asymmetric Synthesis of 3-Nitro-1,2-dihydroquinolines via Iminium Activation. <i>European Journal of Organic Chemistry</i> , <b>2016</b> , 2016, 1702-1707	3.2	15
92	Reductive Amination of Triacetoneamine with n-Butylamine Over Cu <sub>2</sub> Cr <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> . <i>Catalysis Letters</i> , <b>2011</b> , 141, 1703-1708	2.8	15
91	Construction of 2-(2-Hydroxy-5-methylphenyl)benzotriazole over Pd/Al <sub>2</sub> O <sub>3</sub> by a Continuous Process. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2015</b> , 3, 1890-1896	8.3	13
90	Hydroarylation of Styrenes with Electron-Rich Arenes Over Acidic Ion-Exchange Resins. <i>Synthetic Communications</i> , <b>2014</b> , 44, 1893-1903	1.7	13
89	Hybrids of TiO <sub>2</sub> nanobelts modified by graphene: Preparation, characterization, and photocatalytic performance. <i>Applied Surface Science</i> , <b>2019</b> , 490, 546-555	6.7	12
88	Iron(III)-Modified Tungstophosphoric Acid Supported on Titania Catalyst: Synthesis, Characterization, and Friedel-Craft Acylation of m-Xylene. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2015</b> , 54, 8893-8899	3.9	12
87	Hierarchically nanostructured bimetallic NiCo/Mg <sub>x</sub> Ni <sub>y</sub> O catalyst with enhanced activity for phenol hydrogenation. <i>Molecular Catalysis</i> , <b>2020</b> , 485, 110846	3.3	12
86	Reductive cyclization of 2-nitro-2'-hydroxy-5'-methylazobenzene to benzotriazole over K-doped Pd/Al <sub>2</sub> O <sub>3</sub> . <i>RSC Advances</i> , <b>2016</b> , 6, 16766-16771	3.7	12
85	Resin-immobilized pyrrolidine-based chiral organocatalysts for asymmetric Michael additions of ketones and aldehydes to nitroolefins. <i>RSC Advances</i> , <b>2015</b> , 5, 3461-3464	3.7	12
84	A sensitive colorimetric and ratiometric chemosensor for trivalent metal cations. <i>Journal of Fluorescence</i> , <b>2015</b> , 25, 327-33	2.4	11
83	Pyrrolidine-Based Chiral Quaternary Alkylammonium Ionic Liquids as Organocatalysts for Asymmetric Michael Additions. <i>Catalysis Letters</i> , <b>2011</b> , 141, 1324-1331	2.8	11

82	Design, synthesis, immunocytochemistry evaluation, and molecular docking investigation of several 4-aminopyridine derivatives as potential neuroprotective agents for treating Parkinson's disease. <i>Bioorganic Chemistry</i> , <b>2017</b> , 73, 63-75	5.1	10
81	Significant effect of alkyl chain length on fluorescent thermochromism of 9,10-bis(p-alkoxystyryl)anthracenes. <i>RSC Advances</i> , <b>2015</b> , 5, 53255-53258	3.7	10
80	3D nitrogen-doped graphene gels as robust and sustainable adsorbents for dyes. <i>New Journal of Chemistry</i> , <b>2017</b> , 41, 15447-15457	3.6	10
79	A near-infrared fluorescent probe for rapid and selective detection of hydrosulfide and imaging in live cells. <i>Research on Chemical Intermediates</i> , <b>2017</b> , 43, 2945-2957	2.8	10
78	A general process for the cyclization of aminoalcohols to the corresponding amines over Cu <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> /Al <sub>2</sub> O <sub>3</sub> . <i>Reaction Kinetics, Mechanisms and Catalysis</i> , <b>2012</b> , 106, 485-493	1.6	8
77	Hydrogenation of Aldehydes and Ketones to Corresponding Alcohols with Methylamine Borane in Neat Water. <i>Synthetic Communications</i> , <b>2014</b> , 44, 2555-2564	1.7	7
76	Near-infrared aminocyanine dyes: synthesis, optical properties, and application to the preparation of fluorescent microspheres. <i>Research on Chemical Intermediates</i> , <b>2014</b> , 40, 1469-1481	2.8	7
75	An Efficient Process for the Cyclization of N-Hydroxyethyl-N-methyl-1,3-propanediamine to N-methylhomopiperazine Over Cu <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> /Al <sub>2</sub> O <sub>3</sub> . <i>Catalysis Letters</i> , <b>2011</b> , 141, 1142-1148	2.8	7
74	A continuous process for the synthesis of homopiperazine catalyzed by Cu-based catalysts. <i>Reaction Kinetics and Catalysis Letters</i> , <b>2006</b> , 89, 201-208		7
73	An Efficient Method for Synthesis of Tofacitinib Citrate. <i>Journal of Heterocyclic Chemistry</i> , <b>2016</b> , 53, 1259-1263	1.1	7
72	A novel near-infrared colorimetric probe for fluoride anions based on a heptamethine dye. <i>Analytical Methods</i> , <b>2016</b> , 8, 6452-6457	3.2	7
71	Multi-responsive red solid emitter: Detection of trace water and sense of relative humidity. <i>Science China Materials</i> , <b>2019</b> , 62, 823-830	7.1	7
70	A porphyrin-based covalent organic framework with pH-dependent fluorescence. <i>Journal of Materials Science</i> , <b>2021</b> , 56, 2717-2724	4.3	7
69	Ceria-promoted Co@NC catalyst for biofuel upgrade: synergy between ceria and cobalt species. <i>Journal of Materials Chemistry A</i> , <b>2021</b> , 9, 8541-8553	13	7
68	An Organocatalytic Synthesis of Chiral Pyrano[2,3-d]pyrimidines through [3+3] Annulation of 1,3-Dimethyl-barbituric Acid with 2-(1-Alkynyl)-2-alken-1-ones. <i>European Journal of Organic Chemistry</i> , <b>2018</b> , 2018, 347-354	3.2	7
67	Continuous asymmetric Michael addition of ketones to Nitroolefins over (1R,2R)-(+)-1,2-DPEN-modified sulfonic acid resin. <i>Catalysis Science and Technology</i> , <b>2015</b> , 5, 724-728	5.5	6
66	Biomass-derived Fe-NC hybrid for hydrogenation with formic acid: control of Fe-based nanoparticle distribution.. <i>RSC Advances</i> , <b>2020</b> , 10, 10689-10694	3.7	6
65	Catalytic hydrogenation of 2-nitro-2'-hydroxy-5'-methylazobenzene over solid base-hydrogenation bifunctional catalysts: Effect of alkali metals on Pd/Al <sub>2</sub> O <sub>3</sub> . <i>Catalysis Communications</i> , <b>2017</b> , 90, 35-38	3.2	6

64	Controlled release strategy of paclitaxel by conjugating to matrix metalloproteinases-2 sensitive peptide. <i>Oncotarget</i> , <b>2016</b> , 7, 52230-52238	3.3	6
63	Several fluorescent probes based on hemicyanine for the detection of SO <sub>2</sub> derivatives. <i>Analytical Methods</i> , <b>2018</b> , 10, 4695-4701	3.2	6
62	Cobalt iminepyridinecarbonyl complex functionalized metalorganic frameworks as catalysts for alkene epoxidation. <i>Transition Metal Chemistry</i> , <b>2019</b> , 44, 595-602	2.1	5
61	Controllable Sulfur, Nitrogen Co-doped Porous Carbon for Ethylbenzene Oxidation: The Role of Nano-CaCO <sub>3</sub> . <i>Chemistry - an Asian Journal</i> , <b>2019</b> , 14, 1535-1540	4.5	5
60	Facile and efficient reductive N-alkylation of nitrobenzenes with alcohols catalyzed by Cu <sub>2</sub> O/Al <sub>2</sub> O <sub>3</sub> . <i>Research on Chemical Intermediates</i> , <b>2015</b> , 41, 5399-5409	2.8	5
59	Efficient continuous kinetic resolution of racemic 2-aminobutanol over immobilized penicillin G acylase. <i>Synthetic Communications</i> , <b>2016</b> , 46, 956-962	1.7	5
58	FriedelCrafts Alkylation of N-(2-Chloropropionyl)aniline and the Generation Mechanism of Byproducts. <i>Journal of Heterocyclic Chemistry</i> , <b>2014</b> , 51, 1811-1813	1.9	5
57	Cyclization of monoethanolamine to aziridine over Cs <sub>2</sub> O/B <sub>2</sub> O <sub>5</sub> /SiO <sub>2</sub> . <i>Research on Chemical Intermediates</i> , <b>2012</b> , 38, 1743-1750	2.8	5
56	Preparation of a pH-Sensitive Polystyrene Fluorescent Microsphere based on a Cyanine Dye. <i>Journal of Chemical Research</i> , <b>2012</b> , 36, 632-634	0.6	5
55	Fabrication of 0D/1D Bi <sub>2</sub> MoO <sub>6</sub> /Bi/TiO <sub>2</sub> heterojunction with effective interfaces for boosted visible-light photocatalytic degradation of tetracycline. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2022</b> , 638, 128297	5.1	5
54	Ba-Doped Pd/Al <sub>2</sub> O <sub>3</sub> for Continuous Synthesis of Diphenylamine via Dehydrogenative Aromatization. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2020</b> , 59, 1436-1445	3.9	5
53	Highly sensitive sensing of polarity, temperature, and acid gases by a smart fluorescent molecule. <i>Sensors and Actuators B: Chemical</i> , <b>2021</b> , 344, 130120	8.5	5
52	Efficient synthesis of (S,S)-2,8-diazabicyclo[4.3.0]nonane. <i>Synthetic Communications</i> , <b>2017</b> , 47, 238-244	1.7	4
51	Construction and catalytic applications of an amino-functionalized covalent organic framework. <i>Transition Metal Chemistry</i> , <b>2019</b> , 44, 689-697	2.1	4
50	(1R,2R)-(+)-(1,2)-DPEN-Bonded Sulfonic Acid Resin: A Trifunctional Heterogeneous Catalyst for Asymmetric Michael Additions of Acetone to Nitroolefins. <i>Synthetic Communications</i> , <b>2015</b> , 45, 1248-1258	1.7	4
49	Design, Synthesis, and Biological Evaluations of Several Y-26732 Analogues. <i>Journal of Heterocyclic Chemistry</i> , <b>2015</b> , 52, 1212-1218	1.9	4
48	The reductive amination of cyclohexanone with 1,6-diaminohexane over alumina B modified Cu <sub>2</sub> O/Al <sub>2</sub> O <sub>3</sub> . <i>Catalysis Communications</i> , <b>2012</b> , 20, 58-62	3.2	4
47	A convenient method for the synthesis of roflumilast. <i>Research on Chemical Intermediates</i> , <b>2013</b> , 39, 2107-2113	2.8	4

46	Racemization of chiral amino alcohols III: Effect of Mg or Ca addition on the activity and stability of the Co/Al <sub>2</sub> O <sub>3</sub> catalyst. <i>Reaction Kinetics and Catalysis Letters</i> , <b>2007</b> , 90, 373-380		4
45	Study on adsorptive behavior of pyrolytic nitrogen-doped graphene gel. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2019</b> , 563, 255-262	5.1	4
44	A Facile Method for the Synthesis of Betrixaban. <i>Journal of Chemical Research</i> , <b>2015</b> , 39, 524-526	0.6	3
43	A novel co-production process for piperazine and its N-monoalkyl derivatives. <i>Research on Chemical Intermediates</i> , <b>2012</b> , 38, 1149-1157	2.8	3
42	Efficient Synthesis of the Nucleus of Atorvastatin Calcium. <i>Synthetic Communications</i> , <b>2015</b> , 45, 2832-2840	0.7	3
41	Synthesis of An Impurity in Crude Roflumilast. <i>Journal of Chemical Research</i> , <b>2014</b> , 38, 507-509	0.6	3
40	Isolation, synthesis and structure confirmation of the impurity in crude roflumilast product. <i>Research on Chemical Intermediates</i> , <b>2013</b> , 39, 3111-3115	2.8	3
39	Synthesis and evaluation of anthranilamide-based derivatives as FXa inhibitors. <i>Oncotarget</i> , <b>2017</b> , 8, 37186-37199	3.9	3
38	Novel cake-like Fe <sub>3</sub> O <sub>4</sub> hybrid for H <sub>2</sub> activation. <i>International Journal of Hydrogen Energy</i> , <b>2020</b> , 45, 1649-1657	1.5	3
37	Efficient catalytic amination of diols to diamines over Cu/ZnO/Al <sub>2</sub> O <sub>3</sub> . <i>Molecular Catalysis</i> , <b>2021</b> , 508, 111608	3.3	3
36	Multi-functional materials based on cyanostilbene: Response to mechanical stimuli and selective detection of PNA. <i>Dyes and Pigments</i> , <b>2021</b> , 186, 109029	4.6	3
35	An Efficient Method for the Synthesis of Laquinimod. <i>Journal of Heterocyclic Chemistry</i> , <b>2016</b> , 53, 437-440	0.9	2
34	Synthesis and Application of Novel Triazine-Based Charring-Foaming Agents in Intumescent Flame Retardant Polypropylene. <i>Transactions of Tianjin University</i> , <b>2017</b> , 23, 221-229	2.9	2
33	Selective Synthesis of N,N-Bis(3-dimethylaminopropyl)amine over Pd/Al <sub>2</sub> O <sub>3</sub> . <i>Bulletin of the Korean Chemical Society</i> , <b>2018</b> , 39, 391-396	1.2	2
32	Efficient Construction of the Nucleus of Rosuvastatin Calcium. <i>Journal of Heterocyclic Chemistry</i> , <b>2017</b> , 54, 1898-1903	1.9	2
31	A comparative study on iron modified or unmodified tungstophosphoric acid supported on titania for Friedel-Crafts acylation. <i>Journal of Porous Materials</i> , <b>2015</b> , 22, 1137-1143	2.4	2
30	Controllable encapsulation of silver nanoparticles by porous pyridine-based covalent organic frameworks for efficient CO <sub>2</sub> conversion using propargylic amines. <i>Green Chemistry</i> , <b>2022</b> , 24, 930-940	1.0	2
29	An active and stable Ni/MMT-AE catalyst for dioctyl phthalate hydrogenation. <i>Molecular Catalysis</i> , <b>2020</b> , 495, 111156	3.3	2

28	Bi <sub>2</sub> O <sub>2</sub> CO <sub>3</sub> /TiO <sub>2</sub> hybrid with 0D/1D nanostructure: design, synthesis and photocatalytic performance. <i>New Journal of Chemistry</i> , <b>2021</b> , 45, 6247-6253	3.6	2
27	Synthesis of the alkylated active metabolite of tipidogrel. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2015</b> , 25, 1718-1723	2.9	1
26	The synthesis of asymmetric ethylenediamine derivatives catalyzed by ion-exchange resins. <i>Research on Chemical Intermediates</i> , <b>2015</b> , 41, 4511-4522	2.8	1
25	Continuous synthesis of triacetoneamine over sulfonic acid-functionalized mesoporous silicas. <i>RSC Advances</i> , <b>2014</b> , 4, 17860	3.7	1
24	A fluorescent chemosensor for fluoride anions based on a hemicyanine dye. <i>Research on Chemical Intermediates</i> , <b>2013</b> , 39, 3525-3530	2.8	1
23	Catalytic amination of 2,6-dimethylphenol to 2,6-dimethylaniline over Ni <sub>0.5</sub> Ti <sub>0.5</sub> Cr/γ-Al <sub>2</sub> O <sub>3</sub> . <i>Research on Chemical Intermediates</i> , <b>2013</b> , 39, 1135-1142	2.8	1
22	A modified procedure for synthesis of the side chain of ceftazidime-activated thioester. <i>Research on Chemical Intermediates</i> , <b>2013</b> , 39, 615-620	2.8	1
21	Chiral pyrrolidine quaternary derivatives as organocatalysts for asymmetric Michael additions. <i>Research on Chemical Intermediates</i> , <b>2012</b> , 38, 1501-1509	2.8	1
20	One-Pot Synthesis of Cefpirome Sulfate from GCLE. <i>Synthetic Communications</i> , <b>2011</b> , 41, 629-636	1.7	1
19	Asymmetric Michael Additions Catalysed by Functionalised Quaternary Alkylammonium Ionic Liquids. <i>Journal of Chemical Research</i> , <b>2012</b> , 36, 96-99	0.6	1
18	The role of iron in the selective amination of 1,2-butanediol to 2-amino-1-butanol over CoBaFe/γ-Al <sub>2</sub> O <sub>3</sub> . <i>Reaction Kinetics, Mechanisms and Catalysis</i> , <b>2010</b> , 100, 449	1.6	1
17	Racemization of chiral amino alcohols: Catalyst selection and characterization. <i>Reaction Kinetics and Catalysis Letters</i> , <b>2005</b> , 86, 203-209		1
16	Synthesis and X-ray structure of new spiro-imidazo[2,1-b]thiazole. <i>Journal of Heterocyclic Chemistry</i> , <b>1999</b> , 36, 1307-1310	1.9	1
15	Fluorinated phenothiazine derivatives: Photophysical properties, mechanochromism and thermochromism. <i>Journal of Luminescence</i> , <b>2022</b> , 242, 118555	3.8	1
14	Selective hydrogenation of cinnamaldehyde over magnetic flower-like carbonaceous Pd catalysts. <i>New Journal of Chemistry</i> , <b>2020</b> , 44, 20367-20374	3.6	1
13	Amphiphilic fluorescent nanospheres for quantitative sensing of trinitrophenol in water system. <i>Dyes and Pigments</i> , <b>2022</b> , 202, 110296	4.6	1
12	Effect of Alkali Treatment of HY Zeolite on Continuous Synthesis of Triacetoneamine. <i>Journal of Heterocyclic Chemistry</i> , <b>2015</b> , 52, 1377-1381	1.9	0
11	Wang resin-supported enantioselective catalysts for the asymmetric Michael additions of acetone to Nitroolefins. <i>Chemical Research in Chinese Universities</i> , <b>2018</b> , 34, 84-89	2.2	0

10	An Efficient Synthesis of N,N,N,N,N'-Pentamethyldipropylenetriamine. <i>Journal of Chemical Research</i> , <b>2016</b> , 40, 486-488	0.6	o
9	Construction of Azobenzene Covalent Organic Frameworks as High-Performance Heterogeneous Photocatalyst. <i>Catalysis Letters</i> ,1	2.8	o
8	A novel dual-site ICT/AIE fluorescent probe for detecting hypochlorite and polarity in living cells. <i>New Journal of Chemistry</i> , <b>2021</b> , 45, 21406-21414	3.6	o
7	Rh1Cu3/ZSM-5 as an Efficient Bifunctional Catalyst/Adsorbent for VOCs Abatement. <i>Catalysis Letters</i> ,1	2.8	o
6	A Scalable and Facile Process for the Preparation of N-(Pyridin-4-yl) Piperazine-1-Carboxamide Hydrochloride. <i>Journal of Chemical Research</i> , <b>2016</b> , 40, 152-155	0.6	
5	Synthesis and Stability of Hydroxyfasudil Derivatives as Prodrugs. <i>Transactions of Tianjin University</i> , <b>2017</b> , 23, 87-92	2.9	
4	Metal chlorides supported solid catalysts for F-C acylations of arenes. <i>Transactions of Tianjin University</i> , <b>2015</b> , 21, 400-405	2.9	
3	Synthesis of Hindered Phenolic Esters over Ion-Exchange Resins. <i>Synthetic Communications</i> , <b>2014</b> , 44, 3426-3434	1.7	
2	Synthesis of $\alpha$ -amino- $\beta$ -keto-esters ( $\beta$ -xodipeptides). <i>Frontiers of Chemistry in China: Selected Publications From Chinese Universities</i> , <b>2008</b> , 3, 485-488		
1	A Doubly Confined Nickel-Based Catalyst Derived from Hydrotalcite-Montmorillonite Composite: Preparation and Hydrogenation Performance. <i>ChemCatChem</i> , <b>2021</b> , 13, 2887-2895	5.2	