

# Yong-Jia Shang

## List of Publications by Year in descending order

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111  
papers

2,177  
citations

257450

24  
h-index

289244

40  
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132  
all docs

132  
docs citations

132  
times ranked

2427  
citing authors

#	ARTICLE	IF	CITATIONS
1	Iron Metabolism Regulates p53 Signaling through Direct Heme-p53 Interaction and Modulation of p53 Localization, Stability, and Function. <i>Cell Reports</i> , 2014, 7, 180-193.	6.4	170
2	Syntheses, Structures, and Photoluminescence of Five New Metal-Organic Frameworks Based on Flexible Tetrapyrindines and Aromatic Polycarboxylate Acids. <i>Crystal Growth and Design</i> , 2010, 10, 2676-2684.	3.0	102
3	Collective Total Synthesis of Englerin A and B, Orientalol E and F, and Oxyphyllol: Application of the Organocatalytic [4+3] Cycloaddition Reaction. <i>Chemistry - A European Journal</i> , 2013, 19, 2539-2547.	3.3	91
4	Syntheses, Structures, and Photochemical Properties of Six New Metal-Organic Frameworks Based on Aromatic Dicarboxylate Acids and V-Shaped Imidazole Ligands. <i>Crystal Growth and Design</i> , 2010, 10, 4135-4142.	3.0	88
5	Synthesis of Isocoumarins from Cyclic 2-Diazo-1,3-diketones and Benzoic Acids via Rh(III)-Catalyzed C-H Activation and Esterification. <i>Journal of Organic Chemistry</i> , 2017, 82, 2081-2088.	3.2	72
6	Thiourea-Quaternary Ammonium Salt Catalyzed Asymmetric 1, 3-Dipolar Cycloaddition of Imino Esters To Construct Spiro[pyrrolidin-3,3'-oxindoles]. <i>Organic Letters</i> , 2016, 18, 4774-4777.	4.6	65
7	Synthesis of coumarin-3-carboxylic esters via FeCl <sub>3</sub> -catalyzed multicomponent reaction of salicylaldehydes, Meldrum's acid and Alcohols. <i>Tetrahedron</i> , 2015, 71, 863-868.	1.9	60
8	FeCl <sub>3</sub> -Catalyzed Four-Component Nucleophilic Addition/Intermolecular Cyclization Yielding Polysubstituted Pyridine Derivatives. <i>Journal of Organic Chemistry</i> , 2014, 79, 8882-8888.	3.2	53
9	Copper-Catalyzed Efficient Multicomponent Reaction: Synthesis of Benzoxazoline-Amidine Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 2709-2713.	4.3	51
10	Enantioselective Construction of Spirocyclic Oxindoles via Tandem Michael/Michael Reactions Catalyzed by Multifunctional Quaternary Phosphonium Salt. <i>Journal of Organic Chemistry</i> , 2016, 81, 10558-10568.	3.2	51
11	Copper-Catalyzed Multicomponent Reaction: Synthesis of 4-Arylsulfonylimino-4,5-dihydrofuran Derivatives. <i>Journal of Organic Chemistry</i> , 2010, 75, 5743-5745.	3.2	50
12	Preparation and characterization of monodisperse, micrometer-sized, hierarchically porous carbon spheres as catalyst support. <i>Chemical Engineering Journal</i> , 2014, 242, 285-293.	12.7	45
13	New route synthesis of indolizines via 1,3-dipolar cycloaddition of pyridiniums and alkynes. <i>Tetrahedron Letters</i> , 2009, 50, 6981-6984.	1.4	44
14	Selective Synthesis of Aminoisoquinolines via Rh(III)-Catalyzed C-H/N-H Bond Functionalization of <i>N</i> -Aryl Amidines with Cyclic 2-Diazo-1,3-diketones. <i>Journal of Organic Chemistry</i> , 2018, 83, 13463-13472.	3.2	44
15	DMAP-catalyzed cascade reaction: one-pot synthesis of benzofurans in water. <i>Tetrahedron</i> , 2010, 66, 9629-9633.	1.9	40
16	Soluble polymer-supported synthesis of isoxazoles. <i>Tetrahedron Letters</i> , 2002, 43, 2247-2249.	1.4	39
17	Palladium-catalysed dearomative aryl/cycloimidoylation of indoles. <i>Chemical Communications</i> , 2020, 56, 3249-3252.	4.1	36
18	FeCl <sub>3</sub> -Catalyzed Cascade Reaction: An Efficient Approach to Functionalized Coumarin Derivatives. <i>Synthetic Communications</i> , 2014, 44, 1507-1514.	2.1	33

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19	DMAP-Catalyzed Annulation Approach for Modular Assembly of Furan-Fused Chromenes. <i>Organic Letters</i> , 2020, 22, 9444-9449.	4.6	28
20	FeCl <sub>3</sub> -Mediated One-Pot Domino Reactions for the Synthesis of 9-Aryl/9-Arylethynyl-2,3,4,9-tetrahydro-1H-xanthen-1-ones from Propargylic Amines/Diaryl Amines and 1,3-Cyclohexanediones. <i>Journal of Organic Chemistry</i> , 2016, 81, 2062-2069.	3.2	27
21	Controllable construction of isoquinolinedione and isocoumarin scaffolds via Rh(III)-catalyzed C-H annulation of N-tosylbenzamides with diazo compounds. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 8768-8777.	2.8	27
22	Organocatalytic Approach for Assembling Flavanones via a Cascade 1,4-Conjugate Addition/ <i>oxa</i> -Michael Addition between Propargylamines with Water. <i>Organic Letters</i> , 2020, 22, 4306-4310.	4.6	27
23	Preparation of novel mercury-doped silver nanoparticles film glassy carbon electrode and its application for electrochemical biosensor. <i>Analytical Biochemistry</i> , 2005, 341, 52-57.	2.4	26
24	Enantioselective desymmetrization of meso-aziridines with aromatic thiols catalyzed by chiral bifunctional quaternary phosphonium salts derived from $\alpha$ -amino acids. <i>Tetrahedron</i> , 2015, 71, 1785-1791.	1.9	26
25	Synthesis of 1,3-bis-(5-ferrocenylisoxazole-3-yl) benzene-derived palladium(II) acetate complex and its application in Mizoroki-Heck reaction in an aqueous solution. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 2963-2966.	1.8	24
26	Direct carboxamidation of cyclic 2-diazo-1,3-diketones by Rh <sub>2</sub> (OAc) <sub>4</sub> -catalyzed isocyanide insertion-hydrolysis. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 7127-7130.	2.8	24
27	Ru(II)/Ir(III)-Catalyzed C-H Bond Activation/Annulation of Cyclic Amides with 1,3-Diketone-2-diazo Compounds: Facile Access to 8-Isoquinolino[1,2-b]quinazolin-8-ones and Phthalazino[2,3-a]cinnoline-8,13-diones. <i>ACS Omega</i> , 2018, 3, 14575-14584.	3.5	22
28	Rapid Access of Alkynyl and Alkenyl Coumarins via a Dipyridinium Methylide and Propargylamine Cascade Reaction. <i>Organic Letters</i> , 2020, 22, 7348-7352.	4.6	22
29	Rh(III)-Catalyzed Relay Double Carbenoid Insertion and Diannulation of Sulfoximine Benzamides with $\alpha$ -Diazo Carbonyl Compounds: Access to Furo[2,3-c]isochromenes. <i>Organic Letters</i> , 2020, 22, 2506-2511.	4.6	22
30	Rh(III)-Catalyzed C-H Activation/Intramolecular Cyclization: Access to <i>N</i> -Acyl-2,3-dihydro-1H-carbazol-4(9H)-ones from Cyclic 2-Diazo-1,3-diketones and <i>N</i> -Arylamides. <i>ACS Omega</i> , 2017, 2, 8507-8516.	3.5	21
31	Rh(III)-catalyzed C-H activation of primary benzamides and tandem cyclization with cyclic 2-diazo-1,3-diketones for the synthesis of isocoumarins. <i>Tetrahedron</i> , 2018, 74, 7082-7088.	1.9	21
32	Rhodium(II) Acetate-Catalysed Cyclization of Pyrazolo-5-amine and 1,3-Diketone-2-diazo Compounds Using <i>N,N</i> -Dimethylformamide as a Carbon-Hydrogen Source: Access to Pyrazolo[3,4-b]pyridines. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 3518-3524.	4.3	21
33	Base-mediated 1,4-Conjugate Addition/Intramolecular 5-exo-dig Annulation of Propargylamines with Benzoylacetonitriles and $\beta$ -Keto Esters for Polysubstituted Furans and Furo[3,4-c]coumarins Formation. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 1874-1886.	4.3	21
34	Novel pyridine-bis(ferrocene-isoxazole) ligand: synthesis and application to palladium-catalyzed Sonogashira cross-coupling reactions under copper- and phosphine-free conditions. <i>Applied Organometallic Chemistry</i> , 2008, 22, 577-582.	3.5	20
35	FeCl <sub>3</sub> -promoted tandem 1,4-conjugate addition/6-endo-dig cyclization/oxidation of propargylamines and benzoylacetonitriles/malononitriles: direct access to functionalized 2-aryl-4H-chromenes. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 7191-7202.	2.8	20
36	Catalyst-Free Synthesis of 2,3-Dihydrobenzofurans via a Formal [4+1] Annulation of Propargylamines with Sulfur Ylides. <i>Journal of Organic Chemistry</i> , 2019, 84, 11623-11638.	3.2	20

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37	Synthesis of 3,4,5-Trisubstituted Isoxazoles by the 1,3-Dipolar Cycloaddition Reaction of $\hat{1}\pm$ -Azido Acrylates and Aromatic Oximes. <i>Synthesis</i> , 2014, 46, 510-514.	2.3	19
38	Divergent synthesis of 3,4-dihydrodibenzo[ <i>b</i> , <i>d</i> ]furan-1(2 <i>H</i> )-ones and isocoumarins <i>via</i> additive-controlled chemoselective C–C or C–N bond cleavage. <i>New Journal of Chemistry</i> , 2018, 42, 1673-1681.	2.8	19
39	A Zn <sub>2</sub> -catalyzed regioselective cascade 1,4-conjugate addition/5-exo-dig annulation pathway for one-pot access to heterobiaryl frameworks. <i>Chemical Communications</i> , 2019, 55, 15069-15072.	4.1	18
40	Cascade Lactonization/Benzannulation of Propargylamines with Dimethyl 3-Oxoglutarate for Modular Assembly of Hydroxylated/Arene-Functionalized Benzo[ <i>c</i> ]chromen-6-ones. <i>Organic Letters</i> , 2021, 23, 6455-6460.	4.6	18
41	Syntheses of N-sulfonyl-N,N-disubstituted amidines via a three-component free-radical coupling reaction of tertiary amines and arenesulfonyl azides with terminal alkynes. <i>Science China Chemistry</i> , 2012, 55, 214-222.	8.2	17
42	Combinatorial synthesis of spiro[indoline-3,2-pyrrole] derivatives via a three-component reaction under catalyst-free conditions. <i>RSC Advances</i> , 2016, 6, 10412-10418.	3.6	17
43	Ruthenium(II)-Catalyzed C–H Annulation of Aromatic Acids with Alkynes Using Air as the Sole Oxidant in Water. <i>ChemistrySelect</i> , 2020, 5, 10269-10275.	1.5	17
44	Base-Promoted Tandem Synthesis of 2-Azaaryl Tetrahydroquinolines. <i>Organic Letters</i> , 2021, 23, 1594-1599.	4.6	17
45	FeCl <sub>3</sub> -Mediated Synthesis of $\hat{1}^2$ -Alkynyl Ketones via Domino Nucleophilic-Substitution/Intramolecular-Cyclization/Reverse Claisen Condensation of N-Cyclohexyl Propargylamines and 1,3-Diketones. <i>Journal of Organic Chemistry</i> , 2015, 80, 4760-4765.	3.2	16
46	Synthesis of 3,4-Diarylspiro[indoline-3,5-[1,2,4]oxadiazol]-2-ones <i>via</i> Domino Reactions and Their Antibacterial Activity. <i>Chinese Journal of Chemistry</i> , 2016, 34, 901-909.	4.9	16
47	Novel syntheses of pyrrolo[2,1- <i>a</i> ]isoquinolines via 1,3-dipolar cycloaddition between Isoquinoliniums and alkynes. <i>RSC Advances</i> , 2012, 2, 7681.	3.6	15
48	Highly efficient AgNO <sub>3</sub> -catalyzed approach to 2-(benzo[ <i>d</i> ]azol-2-yl)phenols from salicylaldehydes with 2-aminothiophenol, 2-aminophenol and benzene-1,2-diamine. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4284.	3.5	15
49	Oxidative Rearrangement of Isatins with Arylamines Using $\langle \text{scp} \rangle \text{H} \langle \text{scp} \rangle \text{O} \langle \text{scp} \rangle$ as Oxidant: A Facile Synthesis of Quinazoline-2,4-diones and Evaluation of Their Antibacterial Activity. <i>Chinese Journal of Chemistry</i> , 2017, 35, 1835-1843.	4.9	14
50	Palladium-Catalyzed Cascade Decarboxylative Amination/6-endo-dig Benzannulation of <i>o</i> -Alkynylarylketones with <i>N</i> -Hydroxyamides To Access Diverse 1-Naphthylamine Derivatives. <i>Organic Letters</i> , 2020, 22, 3890-3894.	4.6	14
51	Rh-Catalyzed C–H activation/intramolecular condensation for the construction of benzo[ <i>f</i> ]pyrazolo[1,5- <i>a</i> ][1,3]diazepines. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 2893-2901.	2.8	14
52	A cascade double 1,4-addition/intramolecular annulation strategy for expeditious assembly of unsymmetrical dibenzofurans. <i>Communications Chemistry</i> , 2021, 4, .	4.5	14
53	Enantioselective Construction of 1- <i>H</i> -Isoindoles Containing Tri- and Difluoromethylated Quaternary Stereogenic Centers via Palladium-Catalyzed C–H Bond Imidoylation. <i>ACS Catalysis</i> , 2021, 11, 12367-12374.	11.2	14
54	Synthesis of 2-Arylimino-6,7-dihydrobenzo[ <i>d</i> ][1,3]oxathiol-4(5 <i>H</i> )-ones <i>via</i> Rh <sub>2</sub> (OAc) <sub>4</sub> -Catalyzed Reactions of Cyclic 2-Diazo-1,3-diketones with Aryl Isothiocyanates. <i>ACS Omega</i> , 2016, 1, 1277-1283.	3.5	13

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55	Access to the C2 C-H olefination, alkylation and deuteration of indoles by rhodium (<sc>iii</sc>) catalysis: an opportunity for diverse syntheses. <i>Organic Chemistry Frontiers</i> , 2021, 8, 3032-3040.	4.5	12
56	Diastereoselective cycloadditions of a soluble polymer-supported substituted allyl alcohol derived from Baylis-Hillman reaction with nitrile oxides. <i>Tetrahedron</i> , 2008, 64, 5779-5783.	1.9	11
57	One-pot synthesis of disulfide-linked N-sulfonylazetid-2-imines via a copper-catalyzed multicomponent cascade reaction. <i>Tetrahedron</i> , 2013, 69, 10134-10138.	1.9	11
58	Synthesis of 3,4-dihydro-2H-1,4-benzo[b]thiazine derivatives via DABCO-catalyzed one-pot three-component condensation reactions. <i>RSC Advances</i> , 2013, 3, 4643.	3.6	11
59	Novel isoxazoline ligand with ferrocene backbone: preparation and application in Heck reaction with water as solvent. <i>Applied Organometallic Chemistry</i> , 2014, 28, 657-660.	3.5	11
60	The efficient enantioselective synthesis of dihydropyrans via organocatalytic Michael addition reactions. <i>Tetrahedron: Asymmetry</i> , 2014, 25, 796-801.	1.8	11
61	Expanding Application of Immobilized <i>Candida Antarctica</i> Lipase B: A Green Enzyme Catalyst for Knoevenagel Condensation Reaction. <i>Fibers and Polymers</i> , 2018, 19, 1611-1617.	2.1	11
62	Synthesis of oxazole and furan derivatives <i>via</i> Rh<sub>2</sub>(OAc)<sub>4</sub>-catalyzed C-H bond insertion of cyclic 2-diazo-1,3-diketones with nitriles and arylacetylenes. <i>Synthetic Communications</i> , 2018, 48, 2782-2792.	2.1	10
63	Synthesis of 4-styrylcoumarins <i>via</i> FeCl<sub>3</sub>-promoted cascade reactions of propargylamines with Î <sup>2</sup> -keto esters. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 4005-4013.	2.8	10
64	Rh(III)-Catalyzed Cascade Nucleophilic Addition/Annulation of 2-Diazo-1,3-diketones with 1,3-Dicarbonyl Compounds To Access 6,7-Dihydrobenzofuran-4(5H)-ones. <i>Journal of Organic Chemistry</i> , 2021, 86, 7370-7380.	3.2	10
65	Palladium-catalysed alkenyl and carbonylative C-C bond activation of cyclobutanones. <i>Chemical Communications</i> , 2021, 57, 12944-12947.	4.1	10
66	Substituent-oriented C-N bond formation <i>via</i> N-H insertion or Wolff rearrangement of 5-aryl-1H-pyrazoles and diazo compounds. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 9766-9771.	2.8	9
67	Construction of isoxazalone-fused phenanthridines via Rh-catalyzed cascade C-H activation/cyclization of 3-arylisoxazolones with cyclic 2-diazo-1,3-diketones. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 552-556.	2.8	9
68	Palladium-Catalyzed 5-endo-Dig Cyclization Cascade, Sequential Amination/Etherification for Stereoselective Construction of 3-Methyleneindolinones. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 2117-2123.	4.3	9
69	Rh-Catalyzed Formal [3+2] Cyclization for the Synthesis of 5-Aryl-2-(quinolin-2-yl)oxazoles and Its Applications in Metal Ions Probes. <i>Chinese Journal of Chemistry</i> , 2021, 39, 621-626.	4.9	9
70	Progress in Iron Complexes-Catalyzed Organic Reactions. <i>Chinese Journal of Organic Chemistry</i> , 2016, 36, 1465.	1.3	9
71	Synthesis of Isoxazolines and Isoxazoles Using Poly(ethylene glycol) as Support. <i>Synthesis</i> , 2002, 2002, 1663-1668.	2.3	8
72	Synthesis and properties study of novel ferrocenyl isoxazole derivatives. <i>Applied Organometallic Chemistry</i> , 2006, 20, 626-631.	3.5	8

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73	Concise Formal Synthesis of (+)-Englerin A and Total Synthesis of (-)-Orientalol F: Establishment of the Stereochemistry of the Organocatalytic [4+3]-Cycloaddition Reaction. <i>Synlett</i> , 2012, 2012, 263-266.	1.8	7
74	Copper-catalyzed cascade three-component azide-alkyne cycloaddition/condensation/transesterification: easy access to 3-triazolylcoumarins. <i>New Journal of Chemistry</i> , 2020, 44, 12266-12273.	2.8	7
75	Rh-catalyzed C-N coupling of N-sulfonyl-1,2,3-triazoles with secondary amines for regioselective synthesis of phenylvinyl-1,2-diamines. <i>Synthetic Communications</i> , 2020, 50, 2685-2697.	2.1	7
76	Organophosphine bearing multiple hydrogen-bond donors for asymmetric Michael addition reaction of 1-oxoindane-2-carboxylic acid ester via dual-reagent catalysis. <i>Chinese Chemical Letters</i> , 2021, 32, 708-712.	9.0	7
77	Copper-Catalyzed Cascade 1,4-Addition/Annulation/Hydrolysis of Propargylamines with 2-Hydroxynaphthalene-1,4-diones: Direct Formation of 12-Phenacyl-11H-benzo[b]xanthenes. <i>Journal of Organic Chemistry</i> , 2021, 86, 4182-4192.	3.2	7
78	Catalytic Ring Expansion of Indole toward Dibenzoazepine Analogues Enabled by Cationic Palladium(II) Complexes. <i>ACS Catalysis</i> , 2022, 12, 6216-6226.	11.2	7
79	Macroporous Polystyrene-Supported (Diacetoxyiodo)benzene: An Efficient Heterogeneous Oxidizing Reagent. <i>Synlett</i> , 2007, 2007, 0067-0070.	1.8	6
80	One-Pot Synthesis of 1,2,3-Triazoles using Polymer-Supported Propyne in Aqueous Solution. <i>Chinese Journal of Chemistry</i> , 2007, 25, 1202-1206.	4.9	6
81	Ferrocenyl-isoxazole derivative: a novel electrochemical, colorimetric and fluorescent multiple signal probe for highly selective recognition of Cu <sup>2+</sup> ions. <i>Chemical Research in Chinese Universities</i> , 2017, 33, 31-35.	2.6	6
82	Synthesis of polysubstituted phenyl acetates via FeCl <sub>3</sub> -mediated domino reaction of 2-(aryl(piperidin-1-yl)methyl)phenols and 1,3-diketones. <i>Tetrahedron</i> , 2017, 73, 7017-7023.	1.9	6
83	Ferrocenyl bisoxazoline as an efficient non-phosphorus ligand for palladium-catalyzed copper-free Sonogashira reaction in aqueous solution. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4156.	3.5	6
84	Synthesis of unsymmetrical urea derivatives via one-pot sequential three-component reactions of cyclic 2-diazo-1,3-diketones, carbodiimides, and 1,2-dihaloethanes. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 4178-4182.	2.8	6
85	One-pot synthesis of isoxazolines and isoxazoles using soluble polymer-supported aldehyde. <i>Journal of Chemical Research</i> , 2004, 2004, 336-338.	1.3	5
86	Synthesis and Electrochemical Study of Novel Thiadiazolo-Ferrocene Derivatives. <i>Chinese Journal of Chemistry</i> , 2005, 23, 14-17.	4.9	5
87	Nitrile oxides cycloadditions to PEG-bounded alkene dipolarophiles. <i>Reactive and Functional Polymers</i> , 2006, 66, 447-453.	4.1	5
88	Novel Sc(OTf) <sub>3</sub> /3-HQD Catalyst for Morita-Baylis-Hillman Reaction. <i>Synthetic Communications</i> , 2009, 39, 1035-1045.	2.1	5
89	Synthesis, structure and property of three divalent metal complexes of the piperidinoacetyl-containing calix[4]arene. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2012, 74, 343-351.	1.6	5
90	Novel Method for Soluble Polymer-Supported Synthesis of 3,4,5-Trisubstituted Isoxazoles. <i>Synthetic Communications</i> , 2008, 38, 583-594.	2.1	4

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91	4-dimethylaminopyridine-catalyzed cascade reaction for efficient synthesis of naphthofurans. <i>Chemical Research in Chinese Universities</i> , 2016, 32, 62-67.	2.6	4
92	DMAP-catalyzed cyclization of Schiff bases with $\hat{\pm}$ -halo ketones: Synthesis of 1,4-benzoxazines. <i>Synthetic Communications</i> , 2017, 47, 878-885.	2.1	4
93	Oleylamine-catalyzed Tandem Knoevenagel/Michael Addition of 1,3-Cyclohexanediones with Aromatic Aldehydes. <i>Chemical Research in Chinese Universities</i> , 2018, 34, 186-190.	2.6	4
94	Tuneable access to isoquinolines <i>via</i> a transition-metal-free C(sp <sup>3</sup> )–C(sp <sup>3</sup> ) bond cleavage rearrangement reaction. <i>Organic Chemistry Frontiers</i> , 2019, 6, 2430-2434.	4.5	4
95	Transition metal- and oxidant-free sulfonylation of 1-sulfonyl-1H-1,2,3-triazoles to enols for the synthesis of sulfonate derivatives. <i>Synthetic Communications</i> , 2019, 49, 959-972.	2.1	4
96	Enantioselective Michael Addition Reactions to Construct SCF <sub>3</sub> -containing Stereocenter Catalyzed by Chiral Quaternary Phosphonium Salts. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 5765-5771.	4.3	4
97	Silver-promoted dearomative [3+4] cycloaddition of anthranils with $\hat{\pm}$ -isocynoacetates: access to benzodiazepines. <i>Chemical Communications</i> , 2022, 58, 4771-4774.	4.1	4
98	Palladium-catalyzed dearomative 1,4-arylmethylenation of naphthalenes. <i>Organic Chemistry Frontiers</i> , 2022, 9, 2600-2605.	4.5	3
99	Rhodium(III)-Catalyzed Three-Component Cascade Annulation for Modular Assembly of <i>N</i> -Alkoxyalkylated Isoindolin-1-ones with Quaternary Carbon Center. <i>Advanced Synthesis and Catalysis</i> , 2022, 364, 2589-2595.	4.3	3
100	SELECTIVE ELECTROCHEMICAL SYNTHESIS OF 4-FLUOROPYRIDINE USING ET <sub>3</sub> N-3HF. <i>Heterocyclic Communications</i> , 2004, 10, .	1.2	2
101	A DFT study on the mechanism of the organocatalytic synthesis of a benzoxazine-substituted indolizine derivative. <i>Journal of Molecular Modeling</i> , 2017, 23, 177.	1.8	2
102	Selective synthesis of 2-(5-oxo-1-aryloxyhex-1-en-3-yl)phenyl benzoates via FeCl <sub>3</sub> -mediated cascade reactions of propargylamines with $\hat{\pm}$ -enamino ketones. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5676.	3.5	2
103	Palladium-Catalyzed Divergent Imidoylative Cyclization of Multifunctionalized Isocyanides: Tunable Access to Oxazol-5(4 <i>H</i> )-ones and Cyclic Ketoimines. <i>Journal of Organic Chemistry</i> , 2020, 85, 7297-7308.	3.2	2
104	Metal-Free Cascade Annulation Approach for Modular Assembly of Alkynyl/Benzoyl Functionalized Quinolines. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	2.4	2
105	Palladium-catalyzed enantioselective (2-naphthyl)methylation of azaarylmethyl amines. <i>Organic Chemistry Frontiers</i> , 2022, 9, 2721-2727.	4.5	2
106	Synthesis of 1,2,4-Oxadiazolines on Soluble Polymer Support. <i>Synlett</i> , 2003, 2003, 1064-1066.	1.8	1
107	A Modified Glassy Carbon Electrode for Hydrogen Peroxide Sensing. <i>Annali Di Chimica</i> , 2007, 97, 1227-1235.	0.6	1
108	Concise Formal Synthesis of (+)-Englerin A and Total Synthesis of (-)-Orientalol F: Establishment of the Stereochemistry of the Organocatalytic [4+3]-Cycloaddition Reaction. <i>Synlett</i> , 2012, 23, 2266-2266.	1.8	1

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109	Rh(III)-Catalyzed Cascade C-H Activation/Annulation of Cyclic 2-Diazo-1,3-diketones with Benzoylacetonitriles to Polycyclic Benzo[de]chromenes. <i>Heterocycles</i> , 2022, 104, 764.	0.7	1
110	Assembly of pyran-fused isoquinolines via Rh-catalyzed double annulations of methyl benzimidates with diazo compounds. <i>Synthesis</i> , 0, 0, .	2.3	1
111	Study on the Dehydrate Amination of Alcohols in Water Using Sulfonic Calix[6]resorcinarene. <i>Chinese Journal of Organic Chemistry</i> , 2012, 32, 2095.	1.3	0