

# Hua Fu

## List of Publications by Year in descending order

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204  
papers

9,182  
citations

25034

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244  
docs citations

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times ranked

7002  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Versatile and Efficient Ligand for Copper-Catalyzed Formation of C–N, C–O, and P–C Bonds: Pyrrolidine-2-Phosphonic Acid Phenyl Monoester. <i>Chemistry - A European Journal</i> , 2006, 12, 3636-3646.	3.3	356
2	A Simple and Efficient Approach to Quinazolinones under Mild Copper-Catalyzed Conditions. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 348-351.	13.8	275
3	General Copper-Catalyzed Transformations of Functional Groups from Arylboronic Acids in Water. <i>Chemistry - A European Journal</i> , 2011, 17, 5652-5660.	3.3	241
4	Copper-Catalyzed Domino Synthesis of Quinazolinones via Ullmann-Type Coupling and Aerobic Oxidative C–H Amidation. <i>Organic Letters</i> , 2011, 13, 1274-1277.	4.6	206
5	Highly efficient copper-catalyzed cascade synthesis of quinazoline and quinazolinone derivatives. <i>Chemical Communications</i> , 2008, , 6333.	4.1	184
6	Efficient Intermolecular Iron-Catalyzed Amidation of C–H Bonds in the Presence of <i>N</i> -Bromosuccinimide. <i>Organic Letters</i> , 2008, 10, 1863-1866.	4.6	175
7	Visible-Light Photoredox Decarboxylative Couplings. <i>Asian Journal of Organic Chemistry</i> , 2017, 6, 368-385.	2.7	171
8	Easy Copper-Catalyzed Synthesis of Primary Aromatic Amines by Couplings Aromatic Boronic Acids with Aqueous Ammonia at Room Temperature. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 1114-1116.	13.8	162
9	CuBr/ <i>rac</i> -BINOL-Catalyzed <i>N</i> -Arylations of Aliphatic Amines at Room Temperature. <i>Journal of Organic Chemistry</i> , 2007, 72, 672-674.	3.2	161
10	Proline/Pipecolinic Acid-Promoted Copper-Catalyzed <i>N</i> -Arylation. <i>Journal of Organic Chemistry</i> , 2006, 71, 5020-5022.	3.2	150
11	An Inexpensive and Efficient Copper Catalyst for <i>N</i> -Arylation of Amines, Amides and Nitrogen-Containing Heterocycles. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 2197-2202.	4.3	150
12	Room-Temperature Arylation of Thiols: Breakthrough with Aryl Chlorides. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 874-879.	13.8	149
13	Copper-Catalyzed Amidation of <i>sp</i> <sup>3</sup> C–H Bonds Adjacent to a Nitrogen Atom. <i>Organic Letters</i> , 2007, 9, 3813-3816.	4.6	143
14	Copper-Catalyzed Synthesis of Benzimidazoles via Cascade Reactions of <i>o</i> -Haloacetanilide Derivatives with Amidine Hydrochlorides. <i>Journal of Organic Chemistry</i> , 2008, 73, 7841-7844.	3.2	141
15	Amino Acids as the Nitrogen-Containing Motifs in Copper-Catalyzed Domino Synthesis of <i>N</i> -Heterocycles. <i>Journal of Organic Chemistry</i> , 2011, 76, 3846-3852.	3.2	141
16	Visible-Light Photoredox Borylation of Aryl Halides and Subsequent Aerobic Oxidative Hydroxylation. <i>Organic Letters</i> , 2016, 18, 5248-5251.	4.6	127
17	Copper-Catalyzed Synthesis of Quinazoline Derivatives via Ullmann-Type Coupling and Aerobic Oxidation. <i>Journal of Organic Chemistry</i> , 2010, 75, 7936-7938.	3.2	126
18	An Efficient One-Pot Copper-Catalyzed Approach to Isoquinolin-1( <i>H</i> )-one Derivatives. <i>Organic Letters</i> , 2009, 11, 2469-2472.	4.6	121

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19	Copper-catalyzed addition of H-phosphine oxides to alkynes forming alkenylphosphine oxides. <i>Chemical Communications</i> , 2007, , 272-274.	4.1	118
20	Copper-Catalyzed Coupling of Tertiary Aliphatic Amines with Terminal Alkynes to Propargylamines via C <sup>α</sup> -H Activation. <i>Journal of Organic Chemistry</i> , 2008, 73, 3961-3963.	3.2	118
21	General and Efficient Copper-Catalyzed Amidation of Saturated C <sup>α</sup> -H Bonds Using <i>N</i> -Halosuccinimides as the Oxidants. <i>Journal of Organic Chemistry</i> , 2008, 73, 6207-6212.	3.2	116
22	Copper-Catalyzed Arylation of Amines Using Diphenyl Pyrrolidine-2-phosphonate as the New Ligand. <i>Journal of Organic Chemistry</i> , 2005, 70, 8107-8109.	3.2	114
23	An <i>N</i> -(acetoxy)phthalimide motif as a visible-light pro-photosensitizer in photoredox decarboxylative arylation. <i>Chemical Communications</i> , 2016, 52, 12909-12912.	4.1	102
24	A Simple and Practical Copper-Catalyzed Approach to Substituted Phenols from Aryl Halides by Using Water as the Solvent. <i>Chemistry - A European Journal</i> , 2010, 16, 2366-2370.	3.3	100
25	Highly Efficient Copper-Catalyzed Amidation of Aldehydes by C <sup>α</sup> -H Activation. <i>Chemistry - A European Journal</i> , 2008, 14, 10722-10726.	3.3	99
26	Transition-Metal-Free Intramolecular Ullmann-Type <i>O</i> -Arylation: Synthesis of Chromone Derivatives. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 3769-3773.	13.8	99
27	Copper-Catalyzed Aerobic Oxidative Intramolecular C <sup>α</sup> -H Amination Leading to Imidazobenzimidazole Derivatives. <i>Organic Letters</i> , 2012, 14, 452-455.	4.6	98
28	Metal-Free <i>ortho</i> -C <sup>α</sup> -H Borylation of 2-Phenoxy pyridines under Mild Conditions. <i>Organic Letters</i> , 2012, 14, 2618-2621.	4.6	90
29	Ligand-free hydroboration of alkynes catalyzed by heterogeneous copper powder with high efficiency. <i>Chemical Communications</i> , 2014, 50, 2058-2060.	4.1	88
30	Merging Photoredox with Copper Catalysis: Decarboxylative Alkynylation of $\alpha$ -Amino Acid Derivatives. <i>Organic Letters</i> , 2017, 19, 1016-1019.	4.6	88
31	Effects of grassland degradation on ecological stoichiometry of soil ecosystems on the Qinghai-Tibet Plateau. <i>Science of the Total Environment</i> , 2020, 722, 137910.	8.0	88
32	Visible-Light-Mediated Aerobic Oxidation of <i>N</i> -Alkylpyridinium Salts under Organic Photocatalysis. <i>Journal of the American Chemical Society</i> , 2017, 139, 14237-14243.	13.7	87
33	Copper-Catalyzed Direct Amination of <i>ortho</i> -Functionalized Haloarenes with Sodium Azide as the Amino Source. <i>Journal of Organic Chemistry</i> , 2010, 75, 3311-3316.	3.2	86
34	Copper-Catalyzed Synthesis of <i>N</i> -Heterocyclic Compounds. <i>Synthesis</i> , 2012, 44, 2805-2824.	2.3	86
35	Visible light photocatalytic decarboxylative monofluoroalkenylation of $\alpha$ -amino acids with gem-difluoroalkenes. <i>Chemical Communications</i> , 2017, 53, 10299-10302.	4.1	85
36	Oligomerization of <i>N,O</i> -Bis(trimethylsilyl)- $\alpha$ -amino Acids into Peptides Mediated by <i>o</i> -Phenylene Phosphorochloridate. <i>Journal of the American Chemical Society</i> , 1999, 121, 291-295.	13.7	83

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37	Concise copper-catalyzed one-pot tandem synthesis of benzimidazo[1,2-b]isoquinolin-11-one derivatives. <i>Chemical Communications</i> , 2010, 46, 4172.	4.1	83
38	Quick and highly efficient copper-catalyzed cycloaddition of aliphatic and aryl azides with terminal alkynes in water. <i>Green Chemistry</i> , 2008, 10, 452.	9.0	82
39	Thiophenol-Catalyzed Visible-Light Photoredox Decarboxylative Couplings of <i>N</i> -(Acetoxy)phthalimides. <i>Organic Letters</i> , 2016, 18, 6400-6403.	4.6	82
40	Synthesis of a Diverse Series of Phosphacoumarins with Biological Activity. <i>Organic Letters</i> , 2005, 7, 4919-4922.	4.6	80
41	Copper-Catalyzed Synthesis of Primary Arylamines via Cascade Reactions of Aryl Halides with Amidine Hydrochlorides. <i>Journal of Organic Chemistry</i> , 2008, 73, 6864-6866.	3.2	79
42	Visible-Light Photoredox Synthesis of Chiral $\alpha$ -Selenoamino Acids. <i>Organic Letters</i> , 2016, 18, 1968-1971.	4.6	79
43	Copper-Catalyzed Cycloaddition of Sulfonyl Azides with Alkynes to Synthesize <i>N</i> -Sulfonyltriazoles on Water™ at Room Temperature. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 1830-1834.	4.3	78
44	Copper-Catalyzed Aerobic Oxidative Intramolecular Alkene C-H Amination Leading to <i>N</i> -Heterocycles. <i>Organic Letters</i> , 2011, 13, 3694-3697.	4.6	77
45	Iron or boron-catalyzed C-H arylation of substituted phenols at room temperature. <i>Chemical Communications</i> , 2014, 50, 8875-8877.	4.1	76
46	Copper-Catalyzed Synthesis of Medium- and Large-Sized Nitrogen Heterocycles via <i>N</i> -Arylation of Phosphoramidates and Carbamates. <i>Organic Letters</i> , 2005, 7, 4781-4784.	4.6	74
47	Efficient copper-catalyzed <i>N</i> -arylations of nitrogen-containing heterocycles and aliphatic amines in water. <i>Green Chemistry</i> , 2010, 12, 1097.	9.0	74
48	Metal-Free Trifluoromethylation and Arylation of Alkenes: Domino Synthesis of Oxindole Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 1021-1028.	4.3	73
49	K <sub>2</sub> CO <sub>3</sub> -Catalyzed Synthesis of Chromones and 4-Quinolones through the Cleavage of Aromatic C=O Bonds. <i>Organic Letters</i> , 2012, 14, 2710-2713.	4.6	72
50	Copper-Catalyzed One-Pot Synthesis of Imidazo/Benzoimidazoquinazolinones by Sequential Ullmann-Type Coupling and Intramolecular C-H Amidation. <i>Chemistry - A European Journal</i> , 2012, 18, 1180-1186.	3.3	72
51	A Mild and Efficient Method for Copper-Catalyzed Ullmann-Type <i>N</i> -Arylation of Aliphatic Amines and Amino Acids. <i>Synlett</i> , 2007, 2007, 1836-1842.	1.8	71
52	Visible-light photoredox synthesis of internal alkynes containing quaternary carbons. <i>Chemical Communications</i> , 2016, 52, 7292-7294.	4.1	70
53	Installing amino acids and peptides on <i>N</i> -heterocycles under visible-light assistance. <i>Scientific Reports</i> , 2016, 6, 20068.	3.3	70
54	Light and oxygen-enabled sodium trifluoromethanesulfinate-mediated selective oxidation of C-H bonds. <i>Green Chemistry</i> , 2020, 22, 4357-4363.	9.0	68

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55	Association between social and built environments and leisure-time physical activity among Chinese older adults - a multilevel analysis. <i>BMC Public Health</i> , 2015, 15, 1317.	2.9	66
56	Visible Light as a Sole Requirement for Intramolecular C(sp <sup>3</sup> )-H Imination. <i>Organic Letters</i> , 2017, 19, 1994-1997.	4.6	60
57	A Simple Copper-Catalyzed Cascade Synthesis of 2-Amino-3-indolecarboxylate Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 1033-1038.	4.3	55
58	Copper-Catalyzed Synthesis of 1,2,4-Benzothiadiazine 1,1-Dioxide Derivatives by Coupling of 2-Halobenzenesulfonamides with Amidines. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 1999-2004.	4.3	54
59	Copper-Catalyzed Aerobic Oxidative C-H Functionalization of Substituted Pyridines: Synthesis of Imidazopyridine Derivatives. <i>Chemistry - A European Journal</i> , 2013, 19, 16804-16808.	3.3	53
60	Transition Metal-Free Trifluoromethylation of N-Allylamides with Sodium Trifluoromethanesulfinate: Synthesis of Trifluoromethyl-Containing Oxazolines. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 3669-3675.	4.3	53
61	Copper-Catalyzed Domino Synthesis of Benzimidazo[2,1-b]quinazolin-2(6H)-ones Using Cyanamide as a Building Block. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 477-482.	4.3	52
62	Copper-Catalyzed Aerobic Oxidative C-H and C-C Functionalization of 2-(Arylamino)aryl]ethanones Leading to Acridone Derivatives. <i>Chemistry - A European Journal</i> , 2013, 19, 4271-4277.	3.3	52
63	Copper-catalyzed cascade synthesis of benzimidazoquinazoline derivatives under mild condition. <i>Chemical Communications</i> , 2011, 47, 5596-5598.	4.1	51
64	Simple and Efficient Copper-Catalyzed Approach to 2,4-Disubstituted Imidazolones. <i>Organic Letters</i> , 2010, 12, 3128-3131.	4.6	50
65	Workplace Social Capital and Mental Health among Chinese Employees: A Multi-Level, Cross-Sectional Study. <i>PLoS ONE</i> , 2014, 9, e85005.	2.5	49
66	Visible-light photoredox synthesis of unnatural chiral $\alpha$ -amino acids. <i>Scientific Reports</i> , 2016, 6, 26161.	3.3	49
67	Environmentally Friendly Iron-Catalyzed Cascade Synthesis of 1,2,4-Benzothiadiazine 1,1-Dioxide and Quinazolinone Derivatives. <i>ACS Combinatorial Science</i> , 2009, 11, 653-657.	3.3	47
68	Consecutive visible-light photoredox decarboxylative couplings of adipic acid active esters with alkynyl sulfones leading to cyclic compounds. <i>Chemical Communications</i> , 2016, 52, 8862-8864.	4.1	47
69	Copper-catalyzed synthesis of benzocarbazoles via $\alpha$ -C-arylation of ketones. <i>Chemical Communications</i> , 2012, 48, 12210.	4.1	46
70	Functionalizations of Aryl C-H Bonds in 2-Arylpyridines via Sequential Borylation and Copper Catalysis. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 2211-2217.	4.3	41
71	Copper-Catalyzed Selective Oxidative Acylation of Secondary Anilines with Ethyl Glyoxalate: Domino Synthesis of Indoline-2,3-diones. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 1169-1176.	4.3	40
72	Visible-Light Photoredox Difluoromethylation of Phenols and Thiophenols with Commercially Available Difluorobromoacetic Acid. <i>Organic Letters</i> , 2017, 19, 2758-2761.	4.6	39

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73	Chiral Cyclic Ligand-Enabled Iridium-Catalyzed Asymmetric Arylation of Unactivated Racemic Allylic Alcohols with Anilines. <i>Organic Letters</i> , 2017, 19, 3775-3778.	4.6	37
74	Photocatalyst-Free Visible-Light Photoredox Dearomatization of Phenol Derivatives Containing Ketoximes: An Easy Access to Spiropyrolines. <i>Organic Letters</i> , 2019, 21, 1799-1803.	4.6	37
75	Copper-Catalyzed Cascade Synthesis of Alkyl 6-Aminobenzimidazo[2,1-a]isoquinoline-5-carboxylates. <i>Journal of Organic Chemistry</i> , 2011, 76, 4600-4605.	3.2	36
76	Arylthiolation of Arylamine Derivatives with (Arylthio)pyrrolidine-2,5-diones. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 481-488.	4.3	36
77	Room-Temperature Arylation of Thiols: Breakthrough with Aryl Chlorides. <i>Angewandte Chemie</i> , 2017, 129, 892-897.	2.0	36
78	Organocatalytic Atroposelective Construction of Axially Chiral <i>N</i> -Aryl Benzimidazoles Involving Carbon-Carbon Bond Cleavage. <i>Organic Letters</i> , 2020, 22, 6382-6387.	4.6	36
79	Copper-catalyzed aerobic oxidative synthesis of aromatic carboxylic acids. <i>Chemical Communications</i> , 2011, 47, 2348-2350.	4.1	35
80	Efficient Copper-Catalyzed Synthesis of <i>N</i> -Alkylanthranilic Acids <i>via</i> an <i>ortho</i> -Substituent Effect of the Carboxyl Group of 2-Halobenzoic Acids at Room Temperature. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 1671-1676.	4.3	34
81	Iron-Catalyzed Diastereoselective Synthesis of Unnatural Chiral Amino Acid Derivatives. <i>Organic Letters</i> , 2016, 18, 3362-3365.	4.6	34
82	Copper-catalyzed bis-arylations of alkenes leading to oxindole derivatives. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 4070-4073.	2.8	33
83	Metal-free oxysulfenylation of alkenes with 1-(arylthio)pyrrolidine-2,5-diones and alcohols. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 4846-4850.	2.8	32
84	Highly Efficient Copper-Catalyzed Synthesis of Internal Alkynes <i>via</i> Aerobic Oxidative Arylation of Terminal Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 458-462.	4.3	30
85	Organocatalytic asymmetric synthesis of arylindolyl indolin-3-ones with both axial and central chirality. <i>Chemical Communications</i> , 2020, 56, 12648-12651.	4.1	30
86	Synthesis of Novel Biomimetic Zwitterionic Phosphorylcholine-Bound Chitosan Derivative. <i>Macromolecular Rapid Communications</i> , 2006, 27, 548-552.	3.9	29
87	General and efficient copper-catalyzed aerobic oxidative synthesis of <i>N</i> -fused heterocycles using amino acids as the nitrogen source. <i>RSC Advances</i> , 2013, 3, 15636.	3.6	29
88	Simple and efficient copper-catalyzed cascade synthesis of naphthols containing multifunctional groups under mild conditions. <i>Chemical Communications</i> , 2010, 46, 7617.	4.1	28
89	Easy and efficient one-pot synthesis of pyrazolo[1,5- <i>c</i> ]quinazolines under mild copper-catalyzed conditions. <i>RSC Advances</i> , 2012, 2, 11061.	3.6	27
90	Photoinduced Iron-Catalyzed <i>ipso</i> -Nitration of Aryl Halides <i>via</i> Single-Electron Transfer. <i>ACS Catalysis</i> , 2021, 11, 9561-9568.	11.2	27

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91	Concise and efficient one-pot copper-catalyzed synthesis of H-pyrazolo[5,1-a]isoquinolines. RSC Advances, 2012, 2, 8258.	3.6	26
92	Copper-catalyzed N-arylation and aerobic oxidation: one-pot synthesis of tetrahydroisoquinolino[2,1-a]quinazolinone derivatives. RSC Advances, 2014, 4, 2694-2704.	3.6	26
93	Metal-Free Oxidative C-H Amidation of <i>N,N</i> -Diarylureas with PhI(OAc) <sub>2</sub> : Synthesis of Benzimidazolone Derivatives. European Journal of Organic Chemistry, 2015, 2015, 5869-5875.	2.4	26
94	Measuring the preference towards patient-centred communication with the Chinese-revised Patient-Practitioner Orientation Scale: a cross-sectional study among physicians and patients in clinical settings in Shanghai, China. BMJ Open, 2017, 7, e016902.	1.9	26
95	Cascading influences of grassland degradation on nutrient limitation in a high mountain lake and its inflow streams. Ecology, 2019, 100, e02755.	3.2	26
96	Efficient Copper-Catalyzed Synthesis of Poly-N-Heterocycles Containing Amino Acid Residues. Chemistry - A European Journal, 2011, 17, 6765-6771.	3.3	25
97	Axially Chiral Cyclic Phosphoric Acid Enabled Enantioselective Sequential Additions. Organic Letters, 2019, 21, 2498-2503.	4.6	25
98	A sodium trifluoromethanesulfinate-mediated photocatalytic strategy for aerobic oxidation of alcohols. Chemical Communications, 2020, 56, 12443-12446.	4.1	25
99	Highly Efficient Iron(II) Chloride/Bromosuccinimide-Mediated Synthesis of Imides and Acylsulfonamides. Advanced Synthesis and Catalysis, 2009, 351, 246-252.	4.3	24
100	Copper-Catalyzed Domino Synthesis of Isoquinolino[2,3-a]quinazolinones. Advanced Synthesis and Catalysis, 2012, 354, 1579-1584.	4.3	24
101	Efficient copper-catalyzed Michael addition of acrylic derivatives with primary alcohols in the presence of base. Chemical Communications, 2013, 49, 517-519.	4.1	24
102	Efficient Synthesis of Dibenzoxaborinols from Diaryl Ethers and Their Application to Dibenzofuran Synthesis. Advanced Synthesis and Catalysis, 2013, 355, 3625-3632.	4.3	24
103	Metal-Free Iodination of Arylboronic Acids and the Synthesis of Biaryl Derivatives. Synlett, 2014, 25, 995-1000.	1.8	24
104	Bioorthogonal Ligations and Cleavages in Chemical Biology. ChemistryOpen, 2020, 9, 835-853.	1.9	24
105	Copper-catalyzed N-arylation of amines with part-per-million catalyst loadings under air at room temperature. Chemical Communications, 2011, 47, 8976.	4.1	23
106	Copper-Catalyzed Cascade Synthesis of 1-Hydroxyindolo[1,2-a]quinazoline Derivatives. European Journal of Organic Chemistry, 2012, 2012, 6798-6803.	2.4	23
107	Metal-free UV-Vis-light-induced aerobic oxidative hydroxylation of arylboronic acids in the absence of a photosensitizer. RSC Advances, 2014, 4, 12977.	3.6	23
108	Photocatalytic cross-couplings via the cleavage of N-O bonds. Chemical Communications, 2021, 57, 9656-9671.	4.1	23

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109	Identification of self-assembly products from N-phosphoamino acids by electrospray ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2000, 14, 1491-1493.	1.5	22
110	Smoke-Free Homes and Home Exposure to Secondhand Smoke in Shanghai, China. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 12015-12028.	2.6	22
111	Catalyst-Free Isothiocyanatoalkylthiation of Styrenes with (Alkylthio)pyrrolidine-2,5-diones and Trimethylsilyl Isothiocyanate. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 1794-1800.	4.3	22
112	Iron-Catalyzed Azidoalkylthiation of Alkenes with Trimethylsilyl Azide and (Alkylthio)pyrrolidine-2,5-diones. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2806-2810.	4.3	21
113	Rearrangement of P-N to P-O bonds in mass spectra of N-diisopropoxyphosphoryl amino acids/alcohols. <i>Rapid Communications in Mass Spectrometry</i> , 2001, 15, 1936-1940.	1.5	20
114	Iron-Catalyzed Arylsulfonylation of Activated Alkenes. <i>Synlett</i> , 2015, 26, 688-694.	1.8	20
115	Analysis of inequality in maternal and child health outcomes and mortality from 2000 to 2013 in China. <i>International Journal for Equity in Health</i> , 2017, 16, 66.	3.5	20
116	Domino reactions of 1-(2-alkoxyaryl)-3-alkylprop-2-yn-1-ones with sodium sulfide leading to thiochromen-4-one derivatives. <i>RSC Advances</i> , 2012, 2, 6549.	3.6	19
117	Copper-catalyzed N-arylation and aerobic oxidative C-H/C-H coupling: one-pot synthesis of indoloimidazoquinoline derivatives. <i>RSC Advances</i> , 2013, 3, 8211.	3.6	19
118	Metal-free synthesis of substituted phenols from arylboronic acids in water at room temperature. <i>Chinese Chemical Letters</i> , 2014, 25, 715-719.	9.0	19
119	Rhodium-catalyzed denitrogenative thioacetalization of N-sulfonyl-1,2,3-triazoles with disulfides: an entry to diverse transformation of terminal alkynes. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 6149-6153.	2.8	19
120	Copper-Catalyzed Sequential N-Arylation and Aerobic Oxidation: Synthesis of Quinazoline Derivatives. <i>Synlett</i> , 2013, 24, 2089-2094.	1.8	18
121	Iridium-Catalyzed Enantioselective Synthesis of Dihydroimidazoquinazolinones by Elaborate Tuning of Chiral Cyclic Ligands. <i>Organic Letters</i> , 2017, 19, 6376-6379.	4.6	17
122	Synthesis of Spirotetrahydrofuran Oxindoles via Palladium-Catalyzed [4 + 1] Cycloaddition of Diphenyl 2-Oxindolin-3-yl Phosphates and 2-Methylidenetriethylene Carbonate. <i>Organic Letters</i> , 2021, 23, 6499-6503.	4.6	17
123	Transition metal-free intramolecular regioselective couplings of aliphatic and aromatic C-H bonds. <i>Scientific Reports</i> , 2016, 6, 19931.	3.3	16
124	Soil bacterial communities vary with grassland degradation in the Qinghai Lake watershed. <i>Plant and Soil</i> , 2021, 460, 541-557.	3.7	16
125	Correlates of Smoke-Free Home Policies in Shanghai, China. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	15
126	Development of Axially Chiral Cyclo-Biaryldiol Ligands with Adjustable Dihedral Angles. <i>Chemistry - A European Journal</i> , 2016, 22, 17477-17484.	3.3	15



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127	A methylene blue-based near-infrared fluorescent probe for rapid detection of hypochlorite in tap water and living cells. <i>RSC Advances</i> , 2018, 8, 14603-14608.	3.6	15
128	Electrospray ionization mass spectra of amino acid phosphoramidates of adenosine. <i>Rapid Communications in Mass Spectrometry</i> , 2000, 14, 1813-1822.	1.5	14
129	Copper-Mediated Cascade Synthesis of Diaryl Sulfones via the Sandmeyer Reaction. <i>Synlett</i> , 2014, 25, 847-852.	1.8	14
130	Highly Enantioselective Iridium-Catalyzed Cascade Double Allylation Strategy: Synthesis of Pyrrolidinoindolines with an All-Carbon Quaternary Stereocenter. <i>Organic Letters</i> , 2019, 21, 8501-8505.	4.6	14
131	Why are male Chinese smokers unwilling to quit? A multicentre cross-sectional study on smoking rationalisation and intention to quit. <i>BMJ Open</i> , 2019, 9, e025285.	1.9	14
132	Efficient ipso-nitration of arylboronic acids with iron nitrate as the nitro source. <i>RSC Advances</i> , 2013, 3, 25602.	3.6	13
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