

# Hua Fu

## List of Publications by Citations

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206  
papers

7,620  
citations

53  
h-index

80  
g-index

244  
ext. papers

8,511  
ext. citations

4.9  
avg, IF

6.32  
L-index

#	Paper	IF	Citations
206	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> , <b>2006</b> , 12, 3636-46	4.8	337
205	A simple and efficient approach to quinazolinones under mild copper-catalyzed conditions. <i>Angewandte Chemie - International Edition</i> , <b>2009</b> , 48, 348-51	16.4	255
204	General copper-catalyzed transformations of functional groups from arylboronic acids in water. <i>Chemistry - A European Journal</i> , <b>2011</b> , 17, 5652-60	4.8	208
203	Copper-catalyzed domino synthesis of quinazolinones via Ullmann-type coupling and aerobic oxidative C-H amidation. <i>Organic Letters</i> , <b>2011</b> , 13, 1274-7	6.2	190
202	Highly efficient copper-catalyzed cascade synthesis of quinazoline and quinazolinone derivatives. <i>Chemical Communications</i> , <b>2008</b> , 6333-5	5.8	170
201	Efficient intermolecular iron-catalyzed amidation of C-H bonds in the presence of N-bromosuccinimide. <i>Organic Letters</i> , <b>2008</b> , 10, 1863-6	6.2	163
200	CuBr/rac-BINOL-catalyzed N-arylations of aliphatic amines at room temperature. <i>Journal of Organic Chemistry</i> , <b>2007</b> , 72, 672-4	4.2	155
199	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> , <b>2009</b> , 48, 1114-6	16.4	140
198	An Inexpensive and Efficient Copper Catalyst for N-Arylation of Amines, Amides and Nitrogen-Containing Heterocycles. <i>Advanced Synthesis and Catalysis</i> , <b>2006</b> , 348, 2197-2202	5.6	138
197	Proline/pipecolinic acid-promoted copper-catalyzed P-arylation. <i>Journal of Organic Chemistry</i> , <b>2006</b> , 71, 5020-2	4.2	132
196	Copper-catalyzed synthesis of benzimidazoles via cascade reactions of o-haloacetanilide derivatives with amidine hydrochlorides. <i>Journal of Organic Chemistry</i> , <b>2008</b> , 73, 7841-4	4.2	131
195	Copper-catalyzed amidation of sp <sup>3</sup> C-H bonds adjacent to a nitrogen atom. <i>Organic Letters</i> , <b>2007</b> , 9, 3813-6	3.6	130
194	Amino acids as the nitrogen-containing motifs in copper-catalyzed domino synthesis of N-heterocycles. <i>Journal of Organic Chemistry</i> , <b>2011</b> , 76, 3846-52	4.2	127
193	Visible-Light Photoredox Decarboxylative Couplings. <i>Asian Journal of Organic Chemistry</i> , <b>2017</b> , 6, 368-385		125
192	An efficient one-pot copper-catalyzed approach to isoquinolin-1(2H)-one derivatives. <i>Organic Letters</i> , <b>2009</b> , 11, 2469-72	6.2	110
191	Copper-catalyzed arylation of amines using diphenyl pyrrolidine-2-phosphonate as the new ligand. <i>Journal of Organic Chemistry</i> , <b>2005</b> , 70, 8107-9	4.2	108
190	Copper-catalyzed coupling of tertiary aliphatic amines with terminal alkynes to propargylamines via C-H activation. <i>Journal of Organic Chemistry</i> , <b>2008</b> , 73, 3961-3	4.2	107

189	Copper-catalyzed synthesis of quinazoline derivatives via Ullmann-type coupling and aerobic oxidation. <i>Journal of Organic Chemistry</i> , <b>2010</b> , 75, 7936-8	4.2	106
188	Copper-catalyzed addition of H-phosphine oxides to alkynes forming alkenylphosphine oxides. <i>Chemical Communications</i> , <b>2007</b> , 272-4	5.8	105
187	Room-Temperature Arylation of Thiols: Breakthrough with Aryl Chlorides. <i>Angewandte Chemie - International Edition</i> , <b>2017</b> , 56, 874-879	16.4	103
186	General and efficient copper-catalyzed amidation of saturated C-H bonds using N-halosuccinimides as the oxidants. <i>Journal of Organic Chemistry</i> , <b>2008</b> , 73, 6207-12	4.2	102
185	Visible-Light Photoredox Borylation of Aryl Halides and Subsequent Aerobic Oxidative Hydroxylation. <i>Organic Letters</i> , <b>2016</b> , 18, 5248-5251	6.2	95
184	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> , <b>2010</b> , 16, 2366-70	4.8	90
183	Highly efficient copper-catalyzed amidation of aldehydes by C-H activation. <i>Chemistry - A European Journal</i> , <b>2008</b> , 14, 10722-6	4.8	89
182	Copper-catalyzed aerobic oxidative intramolecular C-H amination leading to imidazobenzimidazole derivatives. <i>Organic Letters</i> , <b>2012</b> , 14, 452-5	6.2	87
181	Transition-metal-free intramolecular Ullmann-type O-arylation: synthesis of chromone derivatives. <i>Angewandte Chemie - International Edition</i> , <b>2011</b> , 50, 3769-73	16.4	87
180	Copper-Catalyzed Synthesis of N-Heterocyclic Compounds. <i>Synthesis</i> , <b>2012</b> , 44, 2805-2824	2.9	82
179	An N-(acetoxyl)phthalimide motif as a visible-light pro-photosensitizer in photoredox decarboxylative arylthiation. <i>Chemical Communications</i> , <b>2016</b> , 52, 12909-12912	5.8	82
178	Metal-free ortho C-H borylation of 2-phenoxy pyridines under mild conditions. <i>Organic Letters</i> , <b>2012</b> , 14, 2618-21	6.2	77
177	Copper-catalyzed direct amination of ortho-functionalized haloarenes with sodium azide as the amino source. <i>Journal of Organic Chemistry</i> , <b>2010</b> , 75, 3311-6	4.2	76
176	Concise copper-catalyzed one-pot tandem synthesis of benzimidazo[1,2-b]isoquinolin-11-one derivatives. <i>Chemical Communications</i> , <b>2010</b> , 46, 4172-4	5.8	75
175	Quick and highly efficient copper-catalyzed cycloaddition of aliphatic and aryl azides with terminal alkynes in water. <i>Green Chemistry</i> , <b>2008</b> , 10, 452	10	74
174	Copper-Catalyzed Cycloaddition of Sulfonyl Azides with Alkynes to Synthesize N-Sulfonyl triazoles in Water at Room Temperature. <i>Advanced Synthesis and Catalysis</i> , <b>2008</b> , 350, 1830-1834	5.6	74
173	Oligomerization of N,O-Bis(trimethylsilyl)- $\alpha$ -amino acids into peptides mediated by o-phenylene phosphorochloridate. <i>Journal of the American Chemical Society</i> , <b>1999</b> , 121, 291-295	16.4	74
172	Merging Photoredox with Copper Catalysis: Decarboxylative Alkynylation of $\alpha$ -amino acid derivatives. <i>Organic Letters</i> , <b>2017</b> , 19, 1016-1019	6.2	73

171	Copper-catalyzed aerobic oxidative intramolecular alkene C-H amination leading to N-heterocycles. <i>Organic Letters</i> , <b>2011</b> , 13, 3694-7	6.2	71
170	Synthesis of a diverse series of phosphacoumarins with biological activity. <i>Organic Letters</i> , <b>2005</b> , 7, 4919-22		71
169	Copper-catalyzed synthesis of medium- and large-sized nitrogen heterocycles via N-arylation of phosphoramidates and carbamates. <i>Organic Letters</i> , <b>2005</b> , 7, 4781-4	6.2	71
168	Copper-catalyzed synthesis of primary arylamines via cascade reactions of aryl halides with amidine hydrochlorides. <i>Journal of Organic Chemistry</i> , <b>2008</b> , 73, 6864-6	4.2	69
167	Copper-catalyzed one-pot synthesis of imidazo/benzoimidazoquinazolinones by sequential Ullmann-type coupling and intramolecular C-H amidation. <i>Chemistry - A European Journal</i> , <b>2012</b> , 18, 1180-6	4.8	67
166	Efficient copper-catalyzed N-arylations of nitrogen-containing heterocycles and aliphatic amines in water. <i>Green Chemistry</i> , <b>2010</b> , 12, 1097	10	67
165	Ligand-free hydroboration of alkynes catalyzed by heterogeneous copper powder with high efficiency. <i>Chemical Communications</i> , <b>2014</b> , 50, 2058-60	5.8	66
164	Metal-Free Trifluoromethylation and Arylation of Alkenes: Domino Synthesis of Oxindole Derivatives. <i>Advanced Synthesis and Catalysis</i> , <b>2014</b> , 356, 1021-1028	5.6	65
163	Thiophenol-Catalyzed Visible-Light Photoredox Decarboxylative Couplings of N-(Acetoxy)phthalimides. <i>Organic Letters</i> , <b>2016</b> , 18, 6400-6403	6.2	64
162	Iron or boron-catalyzed C-H arylthiation of substituted phenols at room temperature. <i>Chemical Communications</i> , <b>2014</b> , 50, 8875-7	5.8	62
161	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> , <b>2012</b> , 14, 2710-3	6.2	62
160	Visible-Light Photoredox Synthesis of Chiral $\beta$ -Selenoamino Acids. <i>Organic Letters</i> , <b>2016</b> , 18, 1968-71	6.2	62
159	Installing amino acids and peptides on N-heterocycles under visible-light assistance. <i>Scientific Reports</i> , <b>2016</b> , 6, 20068	4.9	61
158	A Mild and Efficient Method for Copper-Catalyzed Ullmann-Type N-Arylation of Aliphatic Amines and Amino Acids. <i>Synlett</i> , <b>2007</b> , 2007, 1836-1842	2.2	61
157	Visible light photocatalytic decarboxylative monofluoroalkenylation of $\alpha$ -amino acids with gem-difluoroalkenes. <i>Chemical Communications</i> , <b>2017</b> , 53, 10299-10302	5.8	60
156	Visible-Light-Mediated Aerobic Oxidation of N-Alkylpyridinium Salts under Organic Photocatalysis. <i>Journal of the American Chemical Society</i> , <b>2017</b> , 139, 14237-14243	16.4	57
155	A Simple and Efficient Approach to Quinazolinones under Mild Copper-Catalyzed Conditions. <i>Angewandte Chemie</i> , <b>2009</b> , 121, 354-357	3.6	57
154	Visible-light photoredox synthesis of internal alkynes containing quaternary carbons. <i>Chemical Communications</i> , <b>2016</b> , 52, 7292-4	5.8	54

153	Visible Light as a Sole Requirement for Intramolecular C(sp)-H Imination. <i>Organic Letters</i> , <b>2017</b> , 19, 1994-1997	5.0	50
152	A Simple Copper-Catalyzed Cascade Synthesis of 2-Amino-1H-indole-3-carboxylate Derivatives. <i>Advanced Synthesis and Catalysis</i> , <b>2010</b> , 352, 1033-1038	5.6	50
151	Association between social and built environments and leisure-time physical activity among Chinese older adults--a multilevel analysis. <i>BMC Public Health</i> , <b>2015</b> , 15, 1317	4.1	48
150	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> , <b>2009</b> , 351, 1999-2004	5.6	48
149	Copper-catalyzed cascade synthesis of benzimidazoquinazoline derivatives under mild condition. <i>Chemical Communications</i> , <b>2011</b> , 47, 5596-8	5.8	47
148	Copper-catalyzed aerobic oxidative C-H functionalization of substituted pyridines: synthesis of imidazopyridine derivatives. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 16804-8	4.8	45
147	Simple and efficient copper-catalyzed approach to 2,4-disubstituted imidazolones. <i>Organic Letters</i> , <b>2010</b> , 12, 3128-31	6.2	43
146	Visible-light photoredox synthesis of unnatural chiral $\alpha$ -amino acids. <i>Scientific Reports</i> , <b>2016</b> , 6, 26161	4.9	42
145	Copper-Catalyzed Domino Synthesis of Benzimidazo[2,1-b]quin- azolin-12(6H)-ones Using Cyanamide as a Building Block. <i>Advanced Synthesis and Catalysis</i> , <b>2012</b> , 354, 477-482	5.6	42
144	Transition Metal-Free Trifluoromethylation of N-Allylamides with Sodium Trifluoromethanesulfinate: Synthesis of Trifluoromethyl-Containing Oxazolines. <i>Advanced Synthesis and Catalysis</i> , <b>2014</b> , 356, 3669-3675	5.6	42
143	Copper-catalyzed synthesis of benzocarbazoles via $\alpha$ -arylation of ketones. <i>Chemical Communications</i> , <b>2012</b> , 48, 12210-2	5.8	42
142	Copper-catalyzed aerobic oxidative C-H and C-C functionalization of 1-[2-(arylamino)aryl]ethanones leading to acridone derivatives. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 4271-7	4.8	40
141	Environmentally friendly iron-catalyzed cascade synthesis of 1,2,4-benzothiadiazine 1,1-dioxide and quinazolinone derivatives. <i>ACS Combinatorial Science</i> , <b>2009</b> , 11, 653-7		38
140	Consecutive visible-light photoredox decarboxylative couplings of adipic acid active esters with alkynyl sulfones leading to cyclic compounds. <i>Chemical Communications</i> , <b>2016</b> , 52, 8862-4	5.8	37
139	Workplace social capital and mental health among Chinese employees: a multi-level, cross-sectional study. <i>PLoS ONE</i> , <b>2014</b> , 9, e85005	3.7	37
138	Functionalizations of Aryl C-H Bonds in 2-Arylpyridines via Sequential Borylation and Copper Catalysis. <i>Advanced Synthesis and Catalysis</i> , <b>2012</b> , 354, 2211-2217	5.6	36
137	Copper-Catalyzed Selective Oxidative Acylation of Secondary Anilines with Ethyl Glyoxalate: Domino Synthesis of Indoline-2,3-diones. <i>Advanced Synthesis and Catalysis</i> , <b>2013</b> , 355, 1169-1176	5.6	35
136	Copper-catalyzed cascade synthesis of alkyl 6-aminobenzimidazo[2,1-a]isoquinoline-5-carboxylates. <i>Journal of Organic Chemistry</i> , <b>2011</b> , 76, 4600-5	4.2	35

135	Easy Copper-Catalyzed Synthesis of Primary Aromatic Amines by Couplings Aromatic Boronic Acids with Aqueous Ammonia at Room Temperature. <i>Angewandte Chemie</i> , <b>2009</b> , 121, 1134-1136	3.6	35
134	Visible-Light Photoredox Difluoromethylation of Phenols and Thiophenols with Commercially Available Difluorobromoacetic Acid. <i>Organic Letters</i> , <b>2017</b> , 19, 2758-2761	6.2	32
133	Effects of grassland degradation on ecological stoichiometry of soil ecosystems on the Qinghai-Tibet Plateau. <i>Science of the Total Environment</i> , <b>2020</b> , 722, 137910	10.2	31
132	Efficient Copper-Catalyzed Synthesis of N-Alkylanthranilic Acids via an ortho-Substituent Effect of the Carboxyl Group of 2-Halobenzoic Acids at Room Temperature. <i>Advanced Synthesis and Catalysis</i> , <b>2009</b> , 351, 1671-1676	5.6	31
131	Chiral Cyclic Ligand-Enabled Iridium-Catalyzed Asymmetric Arylation of Unactivated Racemic Allylic Alcohols with Anilines. <i>Organic Letters</i> , <b>2017</b> , 19, 3775-3778	6.2	30
130	Room-Temperature Arylation of Thiols: Breakthrough with Aryl Chlorides. <i>Angewandte Chemie</i> , <b>2017</b> , 129, 892-897	3.6	29
129	Copper-catalyzed aerobic oxidative synthesis of aromatic carboxylic acids. <i>Chemical Communications</i> , <b>2011</b> , 47, 2348-50	5.8	29
128	Copper-catalyzed bis-arylations of alkenes leading to oxindole derivatives. <i>Organic and Biomolecular Chemistry</i> , <b>2014</b> , 12, 4070-3	3.9	28
127	Synthesis of Novel Biomimetic Zwitterionic Phosphorylcholine-Bound Chitosan Derivative. <i>Macromolecular Rapid Communications</i> , <b>2006</b> , 27, 548-552	4.8	28
126	Iron-Catalyzed Diastereoselective Synthesis of Unnatural Chiral Amino Acid Derivatives. <i>Organic Letters</i> , <b>2016</b> , 18, 3362-5	6.2	28
125	Photocatalyst-Free Visible-Light Photoredox Dearomatization of Phenol Derivatives Containing Ketoximes: An Easy Access to Spiropyrrrolines. <i>Organic Letters</i> , <b>2019</b> , 21, 1799-1803	6.2	27
124	Light and oxygen-enabled sodium trifluoromethanesulfinate-mediated selective oxidation of C-H bonds. <i>Green Chemistry</i> , <b>2020</b> , 22, 4357-4363	10	27
123	Highly Efficient Copper-Catalyzed Synthesis of Internal Alkynes via Aerobic Oxidative Arylation of Terminal Alkynes. <i>Advanced Synthesis and Catalysis</i> , <b>2010</b> , 352, 458-462	5.6	27
122	General and efficient copper-catalyzed aerobic oxidative synthesis of N-fused heterocycles using amino acids as the nitrogen source. <i>RSC Advances</i> , <b>2013</b> , 3, 15636	3.7	26
121	Easy and efficient one-pot synthesis of pyrazolo[1,5-c]quinazolines under mild copper-catalyzed conditions. <i>RSC Advances</i> , <b>2012</b> , 2, 11061	3.7	26
120	Arylthiolation of Arylamine Derivatives with (Arylthio)-pyrrolidine-2,5-diones. <i>Advanced Synthesis and Catalysis</i> , <b>2015</b> , 357, 481-488	5.6	25
119	Metal-free oxysulfenylation of alkenes with 1-(arylthio)pyrrolidine-2,5-diones and alcohols. <i>Organic and Biomolecular Chemistry</i> , <b>2015</b> , 13, 4846-50	3.9	25
118	Concise and efficient one-pot copper-catalyzed synthesis of H-pyrazolo[5,1-a]isoquinolines. <i>RSC Advances</i> , <b>2012</b> , 2, 8258	3.7	25

117	Copper-catalyzed N-arylation and aerobic oxidation: one-pot synthesis of tetrahydroisoquinolino[2,1-a]quinazolinone derivatives. <i>RSC Advances</i> , <b>2014</b> , 4, 2694-2704	3.7	24
116	Efficient copper-catalyzed synthesis of poly-N-heterocycles containing amino acid residues. <i>Chemistry - A European Journal</i> , <b>2011</b> , 17, 6765-71	4.8	24
115	Simple and efficient copper-catalyzed cascade synthesis of naphthols containing multifunctional groups under mild conditions. <i>Chemical Communications</i> , <b>2010</b> , 46, 7617-9	5.8	24
114	Copper-Catalyzed Domino Synthesis of Isoquinolino[2,3-a]quinazolinones. <i>Advanced Synthesis and Catalysis</i> , <b>2012</b> , 354, 1579-1584	5.6	23
113	Efficient copper-catalyzed Michael addition of acrylic derivatives with primary alcohols in the presence of base. <i>Chemical Communications</i> , <b>2013</b> , 49, 517-9	5.8	21
112	Efficient Synthesis of Dibenzoxaborininols from Diaryl Ethers and Their Application to Dibenzofuran Synthesis. <i>Advanced Synthesis and Catalysis</i> , <b>2013</b> , 355, 3625-3632	5.6	21
111	Metal-Free Oxidative C <sub>H</sub> Amidation of N,N'-Diarylureas with PhI(OAc) <sub>2</sub> : Synthesis of Benzimidazol-2-one Derivatives. <i>European Journal of Organic Chemistry</i> , <b>2015</b> , 2015, 5869-5875	3.2	20
110	Copper-catalyzed N-arylation of amines with part-per-million catalyst loadings under air at room temperature. <i>Chemical Communications</i> , <b>2011</b> , 47, 8976-8	5.8	20
109	Metal-Free Iodination of Arylboronic Acids and the Synthesis of Biaryl Derivatives. <i>Synlett</i> , <b>2014</b> , 25, 995-1000	19	
108	Highly Efficient Iron(II) Chloride/N-Bromosuccinimide-Mediated Synthesis of Imides and Acylsulfonamides. <i>Advanced Synthesis and Catalysis</i> , <b>2009</b> , 351, 246-252	5.6	19
107	Metal-free UV-Vis-light-induced aerobic oxidative hydroxylation of arylboronic acids in the absence of a photosensitizer. <i>RSC Advances</i> , <b>2014</b> , 4, 12977	3.7	18
106	Copper-Catalyzed Cascade Synthesis of 1H-Indolo[1,2-c]quinazoline Derivatives. <i>European Journal of Organic Chemistry</i> , <b>2012</b> , 2012, 6798-6803	3.2	18
105	Transition-Metal-Free Intramolecular Ullmann-Type O-Arylation: Synthesis of Chromone Derivatives. <i>Angewandte Chemie</i> , <b>2011</b> , 123, 3853-3857	3.6	18
104	Rearrangement of P-N to P-O bonds in mass spectra of N-diisopropoxyphosphoryl amino acids/alcohols. <i>Rapid Communications in Mass Spectrometry</i> , <b>2001</b> , 15, 1936-1940	2.2	18
103	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> , <b>2012</b> , 2, 6549	3.7	17
102	Identification of self-assembly products from N-phosphoamino acids by electrospray ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , <b>2000</b> , 14, 1491-3	2.2	17
101	Organocatalytic Atroposelective Construction of Axially Chiral -Aryl Benzimidazoles Involving Carbon-Carbon Bond Cleavage. <i>Organic Letters</i> , <b>2020</b> , 22, 6382-6387	6.2	17
100	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. <i>BMJ Open</i> , <b>2017</b> , 7, e016902	3	16

99	Copper-catalyzed N-arylation and aerobic oxidative C <sub>H</sub> /C <sub>H</sub> coupling: one-pot synthesis of indoloimidazoquinoline derivatives. <i>RSC Advances</i> , <b>2013</b> , 3, 8211	3.7	16
98	Axially Chiral Cyclic Phosphoric Acid Enabled Enantioselective Sequential Additions. <i>Organic Letters</i> , <b>2019</b> , 21, 2498-2503	6.2	14
97	Smoke-free homes and home exposure to secondhand smoke in Shanghai, China. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 12015-28	4.6	14
96	Iron-Catalyzed Azidoalkylthiation of Alkenes with Trimethylsilyl Azide and 1-(Alkylthio)pyrrolidine-2,5-diones. <i>Advanced Synthesis and Catalysis</i> , <b>2016</b> , 358, 2806-2810	5.6	14
95	Transition metal-free intramolecular regioselective couplings of aliphatic and aromatic C-H bonds. <i>Scientific Reports</i> , <b>2016</b> , 6, 19931	4.9	13
94	Catalyst-Free Isothiocyanatoalkylthiation of Styrenes with (Alkylthio)pyrrolidine-2,5-diones and Trimethylsilyl Isothiocyanate. <i>Advanced Synthesis and Catalysis</i> , <b>2016</b> , 358, 1794-1800	5.6	13
93	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> , <b>2017</b> , 16, 66	4.6	13
92	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> , <b>2015</b> , 13, 6149-53	3.9	13
91	Correlates of smoke-free home policies in Shanghai, China. <i>BioMed Research International</i> , <b>2014</b> , 2014, 249534	3	13
90	Cascading influences of grassland degradation on nutrient limitation in a high mountain lake and its inflow streams. <i>Ecology</i> , <b>2019</b> , 100, e02755	4.6	12
89	Metal-free synthesis of substituted phenols from arylboronic acids in water at room temperature. <i>Chinese Chemical Letters</i> , <b>2014</b> , 25, 715-719	8.1	12
88	Copper-Catalyzed Sequential N-Arylation and Aerobic Oxidation: Synthesis of Quinazoline Derivatives. <i>Synlett</i> , <b>2013</b> , 24, 2089-2094	2.2	12
87	Electrospray ionization mass spectra of amino acid phosphoramidates of adenosine. <i>Rapid Communications in Mass Spectrometry</i> , <b>2000</b> , 14, 1813-22	2.2	12
86	A sodium trifluoromethanesulfinate-mediated photocatalytic strategy for aerobic oxidation of alcohols. <i>Chemical Communications</i> , <b>2020</b> , 56, 12443-12446	5.8	12
85	Development of Axially Chiral Cyclo-Biaryldiol Ligands with Adjustable Dihedral Angles. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 17477-17484	4.8	12
84	Iron-Catalyzed Arylsulfonylation of Activated Alkenes. <i>Synlett</i> , <b>2015</b> , 26, 688-694	2.2	11
83	A methylene blue-based near-infrared fluorescent probe for rapid detection of hypochlorite in tap water and living cells.. <i>RSC Advances</i> , <b>2018</b> , 8, 14603-14608	3.7	11
82	Efficient ipso-nitration of arylboronic acids with iron nitrate as the nitro source. <i>RSC Advances</i> , <b>2013</b> , 3, 25602	3.7	11



81	Iridium-Catalyzed Enantioselective Synthesis of Dihydroimidazoquinazolinones by Elaborate Tuning of Chiral Cyclic Ligands. <i>Organic Letters</i> , <b>2017</b> , 19, 6376-6379	6.2	11
80	Peptide sequencing through N-terminal phosphorylation and electrospray ionization mass spectrometry. <i>Journal of Mass Spectrometry</i> , <b>2005</b> , 40, 772-6	2.2	11
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49	Copper-Catalyzed Synthesis of 1,2,4-Triazoles via Sequential Coupling and Aerobic Oxidative Dehydrogenation of Amidines. <i>Synlett</i> , <b>2012</b> , 24, 125-129	2.2	5
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46	ONE POT SYNTHESIS OF NUCLEOSIDE 5'-THIOPHOSPHORAMIDATES. <i>Synthetic Communications</i> , <b>2002</b> , 32, 1069-1076	1.7	5

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