

Jiang Cheng

List of Publications by Year in descending order

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206
all docs

206
docs citations

206
times ranked

5650
citing authors

#	ARTICLE	IF	CITATIONS
1	The silver-mediated annulation of arylcarbamic acids and nitrosoarenes toward phenazines. <i>Tetrahedron Letters</i> , 2022, 88, 153550.	1.4	1
2	Recent Progress in the Synthesis of 2-Benzofuran-1(3 <i>H</i>)-one. <i>Chinese Journal of Organic Chemistry</i> , 2022, 42, 1085.	1.3	3
3	The intramolecular reaction of acetophenone <i>N</i> -tosylhydrazone and vinyl: Brønsted acid-promoted cationic cyclization toward polysubstituted indenenes. <i>Chemical Communications</i> , 2021, 57, 1810-1813.	4.1	5
4	Recent advances in the Rh-catalyzed cascade arene C-H bond activation/annulation toward diverse heterocyclic compounds. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 1705-1721.	2.8	37
5	Vinylene carbonate: beyond the ethyne surrogate in rhodium-catalyzed annulation with amidines toward 4-methylquinazolines. <i>Chemical Communications</i> , 2021, 57, 3929-3932.	4.1	38
6	Application of combined cyanide sources in cyanation reactions. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 8646-8655.	2.8	13
7	Photoredox-Catalyzed α -Aminomethyl Carboxylation of Styrenes with Sodium Glycinates: Synthesis of β -Amino Acids and β -Lactams. <i>Organic Letters</i> , 2021, 23, 2895-2899.	4.6	29
8	Cyanoalkylation/alkynylation of allylic alcohol through intramolecular radical 1,2-alkynyl migration. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 2416-2419.	2.8	8
9	Iridium-Catalyzed Redox-Neutral C2 and C3 Dual C-H Functionalization of Indoles with Nitrones toward 7 <i>H</i> -Indolo[2,3- <i>c</i>]quinolines. <i>Organic Letters</i> , 2021, 23, 8229-8234.	4.6	9
10	Visible-Light Photoredox-Catalyzed Dicarbofunctionalization of Styrenes with Oxime Esters and CO ₂ : Multicomponent Reactions toward Cyanocarboxylic Acids and β -Keto Acids. <i>Organic Letters</i> , 2021, 23, 9654-9658.	4.6	15
11	Alkylarylation of <i>N</i> -allylbenzamides and <i>N</i> -allylanilines with simple ethers for the direct construction of ether substituted dihydroisoquinolinones and indolines. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 650-654.	2.8	6
12	Rhodium-catalyzed [4+1] annulation of sulfoxonium ylides: Sequential ortho-C H functionalization/carbonyl α -amination toward polycyclic quinazolinones. <i>Tetrahedron Letters</i> , 2020, 61, 152441.	1.4	15
13	Iron-catalyzed radical cascade 6-endo cyclization of dienes towards fused nitrogen heterocycles initiated by an alkoxy carbonyl radical. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 7086-7089.	2.8	5
14	Rhodium-catalyzed C-H activation/annulation of salicylaldehyde with 4-diazoisochroman-3-imines toward 5 <i>H</i> ,12 <i>H</i> -isochromeno[3,4- <i>b</i>]chromen-12-one. <i>Tetrahedron Letters</i> , 2020, 61, 152387.	1.4	6
15	Rh(III)-Catalyzed sequential ortho-C-H oxidative arylation/cyclization of sulfoxonium ylides with quinones toward 2-hydroxy-dibenzo[<i>b,d</i>]pyran-6-ones. <i>Chemical Communications</i> , 2020, 56, 6688-6691.	4.1	35
16	Recent Progress in the Carboxylation/Cyclization Reactions Using Carbon Dioxide as the C1 Source. <i>Chinese Journal of Organic Chemistry</i> , 2020, 40, 2221.	1.3	25
17	Visible-Light-Driven Palladium-Catalyzed Oxy-Alkylation of 2-(1-Arylvinyl)anilines by Unactivated Alkyl Bromides and CO ₂ : Multicomponent Reactions toward 1,4-Dihydro-2 <i>H</i> -3,1-benzoxazin-2-ones. <i>Organic Letters</i> , 2019, 21, 6579-6583.	4.6	51
18	The Silver-Promoted Phosphonation/Alkynylation of Alkene Proceeding with Radical 1,2-Alkynyl Migration. <i>Journal of Organic Chemistry</i> , 2019, 84, 11177-11185.	3.2	17

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19	Rhodium-Catalyzed Reaction of Sulfoxonium Ylides and Anthranils toward Indoloindolones via a (4 +) Tj ETQq1 1 0.784314 rgBT /Ove	4.6	78
20	Synthesis of 4-cyanoethylated benzoxazines by visible-light-promoted radical oxycyanomethylation of olefinic amides with bromoacetonitrile. Tetrahedron Letters, 2019, 60, 150926.	1.4	7
21	Copper-catalyzed acylation of pyrazolones with aldehydes to afford 4-acylpyrazolones. Organic and Biomolecular Chemistry, 2019, 17, 7552-7557.	2.8	10
22	Copper-Catalyzed Cascade Denitrogenative Transannulation/Hydrolyzation of 3-Aminoindazoles toward 2,2-Disubstituted Indanones. Journal of Organic Chemistry, 2019, 84, 15669-15676.	3.2	12
23	Recent Advances in the Synthesis of Acridines and Phenazines. Synlett, 2019, 30, 2113-2122.	1.8	11
24	Rhodium-catalyzed C-H activation/annulation of amidines with 4-diazoisochroman-3-imines toward isochromeno[3,4- <i>c</i>]isoquinolines. Organic and Biomolecular Chemistry, 2019, 17, 8417-8424.	2.8	24
25	Recent Advances in the Synthesis of Thiadiazoles. Synlett, 2019, 30, 2041-2050.	1.8	7
26	Oxidative tandem annulation of 1-(2-ethynylaryl)prop-2-en-1-ones catalyzed by cooperative iodine and TBHP. Chemical Communications, 2019, 55, 667-670.	4.1	23
27	The Reaction of <i>o</i> -Aminoacetophenone N-Tosylhydrazone and CO ₂ toward 1,4-Dihydro-2 H- <i>β</i> ,1-benzoxazin-2-ones. Advanced Synthesis and Catalysis, 2019, 361, 3538-3542.	4.3	17
28	Rhodium-Catalyzed Reaction of Azobenzenes and Nitrosoarenes toward Phenazines. Organic Letters, 2019, 21, 2565-2568.	4.6	20
29	Rhodium(III)-catalyzed direct C-7 sulfonamidation and amination of indolines with arylsulfonamides and trifluoroacetamide. Tetrahedron Letters, 2019, 60, 1349-1352.	1.4	10
30	Palladium/copper-catalyzed multicomponent reactions of propargylic amides, haloalkanes and CO ₂ toward functionalized oxazolidine-2,4-diones. Chemical Communications, 2019, 55, 13685-13688.	4.1	18
31	Copper-Mediated Direct Cyanation of Heteroarene and Arene C-H Bonds by the Combination of Ammonium and DMF. Organic Letters, 2019, 21, 9919-9923.	4.6	32
32	Recent Applications of $\hat{\text{I}}^{\pm}$ -Carbonyl Sulfoxonium Ylides in Rhodium- and Iridium-Catalyzed C-H Functionalizations. Synlett, 2019, 30, 21-29.	1.8	84
33	Rhodium-Catalyzed Relay Carbenoid Functionalization of Aromatic C-H Bonds toward Fused Heteroarenes. Organic Letters, 2018, 20, 1396-1399.	4.6	133
34	Metal-free oxidative decarbonylative alkylation of chromones using aliphatic aldehydes. Organic and Biomolecular Chemistry, 2018, 16, 3568-3571.	2.8	9
35	Site-specific hydroxyalkylation of chromones via alcohol mediated Minisci-type radical conjugate addition. Organic and Biomolecular Chemistry, 2018, 16, 1823-1827.	2.8	19
36	Palladium-catalyzed cyclizative carbonylation of azobenzenes toward 3H-Indazol-3-ones using formic acid as CO source. Tetrahedron Letters, 2018, 59, 1069-1072.	1.4	8

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37	Synthesis of Aromatic Sulfonamides through a Copper-Catalyzed Coupling of Aryldiazonium Tetrafluoroborates, DABCO·(SO ₂) ₂ , and <i>N</i> -Chloroamines. <i>Organic Letters</i> , 2018, 20, 1167-1170.	4.6	66
38	Rh-Catalyzed Annulation of <i>ortho</i> -C-H Bonds of 2-Arylimidazoles with 1,4,2-Dioxazol-5-ones toward 5-Arylimidazo[1,2- <i>c</i>]quinazolines. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1111-1115.	4.3	30
39	Radical rearrangement of <i>N</i> -sulfonyl- <i>N</i> -aryl propynamides: proceeding with homolytic N-SO ₂ bond cleavage and 6- <i>endo-dig</i> cyclization toward 3-sulfonyl-2(1- <i>H</i>)-quinolinones. <i>Organic Chemistry Frontiers</i> , 2018, 5, 958-961.	4.5	12
40	Palladium-catalyzed CO-free cyclizative carbonylation of 2-benzylpyridines leading to pyridoisoquinolinones. <i>Organic Chemistry Frontiers</i> , 2018, 5, 962-966.	4.5	23
41	Rh(III)-catalyzed [4+1]-annulation of azobenzenes with $\hat{\pm}$ -carbonyl sulfoxonium ylides toward 3-acyl-(2H)-indazoles. <i>Tetrahedron Letters</i> , 2018, 59, 2284-2287.	1.4	36
42	Generation of sulfonated 1-isoindolinones through a multicomponent reaction with the insertion of sulfur dioxide. <i>Chemical Communications</i> , 2018, 54, 3891-3894.	4.1	57
43	Rh(<i>iii</i>)-Catalyzed dual C-H functionalization of 3-(1- <i>H</i> -indol-3-yl)-3-oxopropanenitriles with sulfoxonium ylides or diazo compounds toward polysubstituted carbazoles. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 8715-8718.	2.8	22
44	Benzylic C(sp ³)-H bond sulfonylation of 4-methylphenols with the insertion of sulfur dioxide under photocatalysis. <i>Chemical Communications</i> , 2018, 54, 11172-11175.	4.1	60
45	Cp*Rh(<i>iii</i>)-catalyzed annulation of <i>N</i> -methoxybenzamide with 1,4,2-bisoxazol-5-one toward 2-aryl quinazolin-4(3H)-one derivatives. <i>Organic Chemistry Frontiers</i> , 2018, 5, 2880-2884.	4.5	20
46	Photocatalytic Reaction of Potassium Alkyltrifluoroborates and Sulfur Dioxide with Alkenes. <i>Organic Letters</i> , 2018, 20, 3605-3608.	4.6	67
47	Rhodium-Catalyzed Annulation of 2-Arylimidazoles and $\hat{\pm}$ -Aroyl Sulfoxonium Ylides toward 5-Arylimidazo[2,1- <i>a</i>]isoquinolines. <i>Synthesis</i> , 2018, 50, 3487-3492.	2.3	39
48	Copper-catalyzed radical Heck type cyclization: a three-component reaction of DABCO·(SO ₂) ₂ , aryldiazonium tetrafluoroborates and dienes toward sulfonated benzo- seven-membered nitrogen heterocycles. <i>Organic Chemistry Frontiers</i> , 2018, 5, 2547-2551.	4.5	44
49	1,2-Diarylation of alkenes with aryldiazonium salts and arenes enabled by visible light photoredox catalysis. <i>Chemical Communications</i> , 2018, 54, 8745-8748.	4.1	60
50	Recent advances in the sulfonylation of alkenes with the insertion of sulfur dioxide <i>via</i> radical reactions. <i>Chemical Communications</i> , 2018, 54, 10405-10414.	4.1	184
51	C-H bond sulfonylation of anilines with the insertion of sulfur dioxide under metal-free conditions. <i>Chemical Communications</i> , 2018, 54, 7459-7462.	4.1	53
52	The <i>n</i> - <i>dig</i> -Cyclization (<i>n</i> = 5, 6) of Alkynes Involving Fixation of CO ₂ . <i>Synlett</i> , 2018, 29, 1814-1822.	1.8	5
53	Carbon annulation of <i>ortho</i> -vinylanilines with dimethyl sulfoxide to access 4-aryl quinolines. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 1334-1337.	2.8	39
54	Palladium-Catalyzed Arylcarboxylation of Propargylic Alcohols with CO ₂ and Aryl Halides: Access to Functionalized $\hat{\pm}$ -Alkylidene Cyclic Carbonates. <i>Organic Letters</i> , 2017, 19, 1088-1091.	4.6	59

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55	Functionalization of Cyclohexane Derivatives via Oxidative Radical Pathway. <i>Chinese Journal of Chemistry</i> , 2017, 35, 289-298.	4.9	15
56	The dearomative annulation between N-2-pyridylamidine and CO ₂ toward pyrido[1,2-a]-1,3,5-triazin-4-ones. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4064-4067.	2.8	9
57	1,2-Arylalkylation of N-(arylsulfonyl)acrylamides using aliphatic aldehydes as the alkyl source. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 5476-5479.	2.8	17
58	Rh(<i>iii</i>)-Catalyzed bilateral cyclization of aldehydes with nitrosos toward unsymmetrical acridines proceeding with C-H functionalization enabled by a transient directing group. <i>Chemical Communications</i> , 2017, 53, 6263-6266.	4.1	49
59	Multicomponent reactions (MCRs) of arylmethyl bromides, arylamidines and elemental sulfur toward unsymmetric 3,5-diaryl 1,2,4-thiadiazoles. <i>Tetrahedron Letters</i> , 2017, 58, 2571-2573.	1.4	20
60	Copper-mediated intramolecular aza-Wacker-type cyclization of 2-alkenylanilines toward 3-aryl indoles. <i>Tetrahedron Letters</i> , 2017, 58, 445-448.	1.4	25
61	Aqueous MCRs of quaternary ammoniums, N-substituted formamides and sodium disulfide towards aryl thioamides. <i>Organic Chemistry Frontiers</i> , 2017, 4, 413-416.	4.5	21
62	Copper-Catalyzed Arylsulfonylation and Cyclizative Carbonation of <i>N</i> -(Arylsulfonyl)acrylamides Involving Desulfonative Arrangement toward Sulfonated Oxindoles. <i>Organic Letters</i> , 2017, 19, 5844-5847.	4.6	91
63	Palladium-catalyzed annulation of 2-(aryldiazenyl) aniline with dimethyl sulfoxide to access <i>N</i> -aryl-1 <i>H</i> -benzo[<i>d</i>]imidazol-1-amine. <i>Tetrahedron Letters</i> , 2017, 58, 3875-3878.	1.4	16
64	Palladium-Catalyzed [5+1] Annulation of 2-(1-Arylvinyl) Anilines and α -Diazocarbonyl Compounds toward Multi-functionalized Quinolines. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 3725-3728.	4.3	29
65	The Base-Promoted Annulation of 2-Hydrazinyl Pyridine and CO ₂ toward Triazolones. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 3855-3859.	4.3	14
66	Iridium-catalyzed annulation between 1,2-diarylethanone and 3-aminopropanol toward site-specific 2,3-diaryl pyridines. <i>Tetrahedron Letters</i> , 2017, 58, 3398-3400.	1.4	9
67	Copper-catalyzed radical 1,2-cyclization of indoles with arylsulfonyl hydrazides: access to 2-thiolated 3 <i>H</i> -pyrrolo[1,2- <i>a</i>]indoles. <i>Organic Chemistry Frontiers</i> , 2017, 4, 2153-2155.	4.5	32
68	Palladium-Catalyzed Multicomponent Reactions of <i>o</i> -Alkynylanilines, Aryl Iodides, and CO ₂ toward 3,3-Diaryl 2,4-Quinolinediones. <i>Organic Letters</i> , 2017, 19, 4319-4322.	4.6	34
69	Base-promoted formal [4+1] annulation of aldehyde, <i>N</i> -benzyl amidine and DMSO toward 2,4,6-triaryl pyrimidines. <i>Tetrahedron Letters</i> , 2017, 58, 4783-4785.	1.4	28
70	Palladium-Catalyzed Safe Cyanation of Aryl Iodides with Hexamethylenetetramine. <i>Journal of Organic Chemistry</i> , 2017, 82, 12888-12891.	3.2	11
71	Synthesis of 2-Amino-3-hydroxy-3- <i>H</i> -indoles via Palladium-Catalyzed One-Pot Reaction of Isonitriles, Oxygen, and <i>N</i> -Tosylhydrazones Derived from 2-Acylanilines. <i>Journal of Organic Chemistry</i> , 2017, 82, 8267-8272.	3.2	13
72	The Construction of X-CN (X=N, S, O) Bonds. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 26-38.	4.3	63

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73	Copper-mediated annulation of 2-(1-arylviny) anilines and aryl nitrosos towards 2,3-diaryl-2H-indazoles. <i>Organic Chemistry Frontiers</i> , 2017, 4, 22-25.	4.5	16
74	Formal [3 + 2] Reaction of $\hat{I}\pm, \hat{I}\pm$ -Diaryl Allylic Alcohols with <i>sec</i> -Alcohols: Proceeding with Sequential Radical Addition/Migration toward 2,3-Dihydrofurans Bearing Quaternary Carbon Centers. <i>Journal of Organic Chemistry</i> , 2016, 81, 4399-4405.	3.2	35
75	Radical N-arylation/alkylation of sulfoximines. <i>Tetrahedron Letters</i> , 2016, 57, 2372-2374.	1.4	45
76	Copper-catalyzed N-thioetherification of sulfoximines using disulfides. <i>Chemical Communications</i> , 2016, 52, 11908-11911.	4.1	33
77	Multicomponent Coupling Reactions of Two <i>N</i> -Tosyl Hydrazones and Elemental Sulfur: Selective Denitrogenation Pathway toward Unsymmetric 2,5-Disubstituted 1,3,4-Thiadiazoles. <i>Organic Letters</i> , 2016, 18, 5268-5271.	4.6	46
78	Iron-catalyzed arylmethylation of sulfonyl acrylamides. <i>Tetrahedron Letters</i> , 2016, 57, 4109-4112.	1.4	18
79	Rhodium-Catalyzed Annulation of Primary Benzylamine with $\hat{I}\pm$ -Diazo Ketone toward Isoquinoline. <i>Journal of Organic Chemistry</i> , 2016, 81, 8009-8013.	3.2	46
80	Iron-Mediated Annulation between Methylene Ketones and Diethanolamines: A Sustainable and Scalable Procedure toward <i>N</i> -(2-Hydroxyethyl) Pyrroles. <i>Journal of Organic Chemistry</i> , 2016, 81, 9389-9395.	3.2	7
81	Catalyst- and oxidant-free coupling of disulfides with H-phosphine oxide: construction of P=S bond leading to thiophosphinates. <i>Tetrahedron Letters</i> , 2016, 57, 4702-4704.	1.4	11
82	Palladium-Catalyzed Multi-Component Reactions of <i>N</i> -Tosylhydrazones, 2-Iodoanilines and CO ₂ towards 4-Aryl-2-Quinolinones. <i>Chemistry - A European Journal</i> , 2016, 22, 18729-18732.	3.3	59
83	Iron-Catalyzed Cyclization of Nitrones with Geminal-Substituted Vinyl Acetates: A Direct [4 + 2] Assembly Strategy Leading to 2,4-Disubstituted Quinolines. <i>Journal of Organic Chemistry</i> , 2016, 81, 10825-10831.	3.2	30
84	Peroxide: A Novel Methylating Reagent. <i>Synthesis</i> , 2016, 48, 329-339.	2.3	22
85	TBAI-Catalyzed Reaction between <i>N</i> -Tosylhydrazones and Sulfur: A Procedure toward 1,2,3-Thiadiazole. <i>Journal of Organic Chemistry</i> , 2016, 81, 271-275.	3.2	70
86	Cu-Catalyzed Multicomponent Reaction of Styrenes, Perfluoroalkyl Halide, Alcohol, and <i>tert</i> -Butyl Hydroperoxide: One-Pot Synthesis of (<i>Z</i>)- β -Alkoxyperfluoroalkenone. <i>Journal of Organic Chemistry</i> , 2016, 81, 3103-3111.	3.2	18
87	Cyanoacetic Acid as a Masked Electrophile: Transition-Metal-Free Cyanomethylation of Amines and Carboxylic Acids. <i>Chemistry - A European Journal</i> , 2015, 21, 18333-18337.	3.3	17
88	Silver-Mediated <i>N</i> -Trifluoromethylation of Sulfoximines. <i>Organic Letters</i> , 2015, 17, 3166-3169.	4.6	90
89	Copper-catalyzed oxidative C(sp ³)-H/N-H coupling of sulfoximines and amides with simple alkanes via a radical process. <i>Chemical Communications</i> , 2015, 51, 5902-5905.	4.1	90
90	Iodine-catalyzed ammoxidation of methyl arenes. <i>Chemical Communications</i> , 2015, 51, 5085-5088.	4.1	41

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91	Copper-Catalyzed N-Cyanation of Sulfoximines by AIBN. <i>Journal of Organic Chemistry</i> , 2015, 80, 2822-2826.	3.2	64
92	Rhodium-catalyzed hydroarylation of alkynes via tetrazole-directed C-H activation. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 2901-2904.	2.8	21
93	Cs ₂ CO ₃ -Promoted Carboxylation of <i>N</i> -Tosylhydrazones with Carbon Dioxide toward α -Arylacrylic Acids. <i>Journal of Organic Chemistry</i> , 2015, 80, 2855-2860.	3.2	24
94	Diethylene Glycol Serving as Ethyne Equivalent: A Sustainable Approach toward 2,3-Disubstituted Furan. <i>Organic Letters</i> , 2015, 17, 3643-3645.	4.6	33
95	Rh-catalyzed sequential oxidative C-H activation/annulation with geminal-substituted vinyl acetates to access isoquinolines. <i>Chemical Communications</i> , 2015, 51, 13327-13329.	4.1	85
96	Copper(I)-Catalyzed Desulfinate Carboxylation of Sodium Sulfinates using Carbon Dioxide. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 2022-2026.	4.3	30
97	Rhodium-catalyzed annulation between 2-arylimidazo[1,2-a]pyridines and alkynes leading to pyrido[1,2-a]benzimidazole derivatives. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 5354-5357.	2.8	38
98	Radical 1,2-aryl migration in α,α -diaryl allylic alcohols toward β -silyl ketones. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 10299-10302.	2.8	44
99	The N-silylation of sulfoximines. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 10600-10603.	2.8	13
100	Cu-based carbene involved in a radical process: a new crossover reaction to construct β -peroxy esters and 1,4-dicarbonyl compounds. <i>Chemical Communications</i> , 2015, 51, 14728-14731.	4.1	62
101	Metal-Free Coupling of 2-Vinylphenols and Carboxylic Acids: An Access to 3-Acyloxy-2,3-dihydrobenzofurans. <i>Journal of Organic Chemistry</i> , 2015, 80, 10734-10741.	3.2	19
102	Copper-catalyzed N-methylation/ethylation of sulfoximines. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 9934-9937.	2.8	35
103	3-Aza β -allyl palladium derived from imino migration in palladium-carbene: MCRs toward multiple substituted indole skeleton. <i>Chemical Communications</i> , 2015, 51, 14781-14784.	4.1	18
104	Bu ₄ NI-catalyzed direct α -oxyacylation of diarylethanones with acyl peroxides. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 9751-9754.	2.8	24
105	Palladium-catalyzed three-component reaction of N-tosyl hydrazones, isonitriles and amines leading to amidines. <i>Chemical Communications</i> , 2015, 51, 16645-16647.	4.1	45
106	Radical N-cyanation of sulfoximine through acetonitrile CCN cleavage. <i>Tetrahedron Letters</i> , 2015, 56, 7056-7058.	1.4	22
107	Radical Polar Crossover Reactions: Oxidative Coupling of 1,3-Dioxolanes with Electron-Deficient Alkenes and Vinylarenes Based on a Radical Addition and Kornblum-DeLaMare Rearrangement. <i>Organic Letters</i> , 2014, 16, 6350-6353.	4.6	52
108	BF ₃ ·Et ₂ O-Catalyzed Formal [3 + 2] Reaction of Aziridinofullerenes with Carbonyl Compounds. <i>Journal of Organic Chemistry</i> , 2014, 79, 1487-1492.	3.2	24

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109	The Benzoyl Peroxide Promoted Dual C–C Bond Formation via Dual C–H Bond Cleavage: β -Phenanthridinylation of Ether by Isocyanide. <i>Organic Letters</i> , 2014, 16, 2088-2091.	4.6	123
110	Copper-catalyzed oxidative cyclization of chalcone and benzylic amine leading to 2,5-diaryl oxazoles via carbon–carbon double bond cleavage. <i>Tetrahedron</i> , 2014, 70, 1149-1153.	1.9	17
111	Copper-mediated C3-cyanation of indoles by the combination of amine and ammonium. <i>Chemical Communications</i> , 2014, 50, 2315.	4.1	47
112	BF ₃ ·Et ₂ O- or DMAP-Catalyzed Double Nucleophilic Substitution Reaction of Aziridinofullerenes with Sulfamides or Amidines. <i>Journal of Organic Chemistry</i> , 2014, 79, 11744-11749.	3.2	18
113	TBHP-promoted sequential radical silylation and aromatisation of aryl isonitriles with silanes. <i>Chemical Communications</i> , 2014, 50, 10864-10867.	4.1	66
114	The benzoyl peroxide-promoted functionalization of simple alkanes with 2-aryl phenyl isonitrile. <i>Chemical Communications</i> , 2014, 50, 9179.	4.1	90
115	A copper-mediated oxidative N-cyanation reaction. <i>Chemical Communications</i> , 2014, 50, 8412.	4.1	46
116	The Bu ₄ NI-catalyzed alfa-acyloxylation of ketones with benzylic alcohols. <i>Chemical Communications</i> , 2014, 50, 6240.	4.1	82
117	Di- <i>tert</i> -butyl Peroxide-Promoted β -Alkylation of β -Amino Carbonyl Compounds by Simple Alkanes. <i>Journal of Organic Chemistry</i> , 2014, 79, 9847-9853.	3.2	63
118	The carbomethylation of arylacrylamides leading to 3-ethyl-3-substituted indolin-2-one by cascade radical addition/cyclization. <i>Chemical Communications</i> , 2014, 50, 3865.	4.1	103
119	Di- <i>tert</i> -Butyl Peroxide-Promoted Sequential Methylation and Intramolecular Aromatization of Isonitriles. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 3341-3346.	4.3	63
120	TBHP-promoted sequential carboxamidation and aromatisation of aryl isonitriles with formamides. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 9257-9263.	2.8	23
121	Copper-catalyzed cyanation of disulfides by azobisisobutyronitrile leading to thiocyanates. <i>Chemical Communications</i> , 2014, 50, 12139-12141.	4.1	70
122	Rhodium-Catalyzed Direct Annulation of Aldehydes with Alkynes Leading to Indenones: Proceeding through <i>in Situ</i> Directing Group Formation and Removal. <i>Organic Letters</i> , 2013, 15, 4754-4757.	4.6	102
123	Base-Promoted Formal Arylation of Benzo[d]oxazoles with Acyl Chloride. <i>Journal of Organic Chemistry</i> , 2013, 78, 12076-12081.	3.2	35
124	Copper- and Silver-Mediated Cyanation of Aryl Iodides Using DDQ as Cyanide Source. <i>Chinese Journal of Chemistry</i> , 2013, 31, 449-452.	4.9	17
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134	The palladium-catalyzed desulfitative cyanation of arenesulfonyl chlorides and sodium sulfinates. <i>Chemical Communications</i> , 2012, 48, 449-451.	4.1	71
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137	Copper-mediated methylthiolation of aryl halides with DMSO. <i>Chemical Communications</i> , 2011, 47, 5304.	4.1	126
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