Xiuling Cui

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/363576/publications.pdf

Version: 2024-02-01

268 papers	8,593 citations	44069 48 h-index	74163 75 g-index
271 all docs	271 docs citations	271 times ranked	5615 citing authors

#	Article	IF	Citations
1	Palladium-Catalyzed Alkenylation of Quinoline-N-oxides via Câ^'H Activation under External-Oxidant-Free Conditions. Journal of the American Chemical Society, 2009, 131, 13888-13889.	13.7	432
2	Sulfonylation of Quinoline N-Oxides with Aryl Sulfonyl Chlorides via Copper-Catalyzed Câ€"H Bonds Activation. Organic Letters, 2013, 15, 1270-1273.	4.6	226
3	Direct phosphonation of quinoxalin-2(1H)-ones under transition-metal-free conditions. Chemical Communications, 2016, 52, 2846-2849.	4.1	188
4	Redox of ferrocene controlled asymmetric dehydrogenative Heck reaction via palladium-catalyzed dual Câ€"H bond activation. Chemical Science, 2013, 4, 2675.	7.4	177
5	Copper-Catalyzed Direct Amination of Quinoline N-Oxides via Câ€"H Bond Activation under Mild Conditions. Organic Letters, 2014, 16, 1840-1843.	4.6	167
6	Copper(I)-Catalyzed Sulfonylation of 8-Aminoquinoline Amides with Sulfonyl Chlorides in Air. Organic Letters, 2015, 17, 6086-6089.	4.6	159
7	A Metalâ€Free Multicomponent Cascade Reaction for the Regiospecific Synthesis of 1,5â€Disubstituted 1,2,3â€Triazoles. Angewandte Chemie - International Edition, 2013, 52, 13265-13268.	13.8	137
8	Direct Câ€2 Alkylation of Quinoline Nâ€Oxides with Ethers via Palladiumâ€Catalyzed Dehydrogenative Crossâ€Coupling Reaction. Advanced Synthesis and Catalysis, 2013, 355, 1971-1976.	4.3	131
9	Highly Efficient and Practical Optical Resolution of 2-Amino-2â€²-hydroxy-1,1â€²-binaphthyl by Molecular Complexation withN-Benzylcinchonidium Chloride: A Direct Transformation to Binaphthyl Amino Phosphine. Chemistry - A European Journal, 1999, 5, 1734-1737.	3.3	116
10	Copper-catalysed oxidative amination of quinoxalin-2(1H)-ones with aliphatic amines. Organic and Biomolecular Chemistry, 2016, 14, 8428-8432.	2.8	108
11	Synthesis of Ferrocene Derivatives with Planar Chirality via Palladium-Catalyzed Enantioselective Câ€"H Bond Activation. Organic Letters, 2014, 16, 5164-5167.	4.6	107
12	Transition-Metal-Catalyzed Direct Câ€"H Functionalization under External-Oxidant-Free Conditions. Synthesis, 2015, 47, 439-459.	2.3	106
13	Base-Promoted N-Pyridylation of Heteroarenes Using N-Propargyl Enaminones as Equivalents of Pyridine Scaffolds. Organic Letters, 2015, 17, 3790-3793.	4.6	98
14	Directing group migration strategy in transition-metal-catalysed direct Câ€"H functionalization. Chemical Society Reviews, 2021, 50, 3677-3689.	38.1	98
15	Cobalt-Catalyzed Selective Synthesis of Isoquinolines Using Picolinamide as a Traceless Directing Group. Organic Letters, 2017, 19, 2102-2105.	4.6	97
16	Preparation of 3-Acyl-4-arylcoumarins via Metal-Free Tandem Oxidative Acylation/Cyclization between Alkynoates with Aldehydes. Journal of Organic Chemistry, 2015, 80, 148-155.	3.2	96
17	Metal-Free Reduction of Aromatic Nitro Compounds to Aromatic Amines with B₂pin₂ in Isopropanol. Organic Letters, 2016, 18, 2774-2776.	4.6	92
18	Palladacycle-catalyzed phosphonation of aryl halides in neat water. Green Chemistry, 2013, 15, 1055.	9.0	91

#	Article	IF	Citations
19	Cleavage of the Câ€“C triple bond of ketoalkynes: synthesis of 4(3H)-quinazolinones. Organic Chemistry Frontiers, 2015, 2, 366-368.	4.5	89
20	Direct regioselective phosphonation of heteroaryl N-oxides with H-phosphonates under metal and external oxidant free conditions. Chemical Communications, 2014, 50, 14409-14411.	4.1	84
21	Rhodium(III)-Catalyzed Câ€“H Activation/Alkyne Annulation by Weak Coordination of Peresters with Oâ€“O Bond as an Internal Oxidant. Organic Letters, 2015, 17, 4960-4963.	4.6	83
22	Palladium catalyzed synthesis of highly substituted naphthalenes via direct ring construction from amides with alkynes. Chemical Communications, 2010, 46, 6771.	4.1	77
23	â€œOne potâ€•regiospecific synthesis of polysubstituted pyrroles from benzylamines and ynones under metal free conditions. Chemical Communications, 2013, 49, 10641.	4.1	76
24	Iodine-Catalyzed Direct Câ€“H Alkenylation of Azaheterocycle N-Oxides with Alkenes. Organic Letters, 2017, 19, 440-443.	4.6	73
25	C8-Selective Acylation of Quinoline N-Oxides with Î±-Oxocarboxylic Acids via Palladium-Catalyzed Regioselective Câ€“H Bond Activation. Organic Letters, 2016, 18, 3722-3725.	4.6	72
26	Base-Promoted Cross-Dehydrogenative Coupling of Quinoline N-Oxides with 1,3-Azoles. Organic Letters, 2015, 17, 1445-1448.	4.6	71
27	Directly Fused Highly Substituted Naphthalenes via Pd-Catalyzed Dehydrogenative Annulation of N,N-Dimethylaminomethyl Ferrocene Using a Redox Process with a Substrate. Organic Letters, 2012, 14, 3012-3015.	4.6	70
28	Base-Promoted Î²-C(sp³)â€“H Functionalization of Enaminones: An Approach to Polysubstituted Pyridines. Journal of Organic Chemistry, 2015, 80, 6584-6589.	3.2	70
29	Rh(III)â€Catalyzed Selective C8â^'H Acylmethylation of Quinoline Nâ€Oxides. Advanced Synthesis and Catalysis, 2018, 360, 4068-4072.	4.3	70
30	Palladium-Catalyzed Regioselective C8â€“H Amination of 1-Naphthylamine Derivatives with Aliphatic Amines. Organic Letters, 2016, 18, 4594-4597.	4.6	69
31	Regioselective Synthesis of Nâ€Heteroaromatic Trifluoromethoxy Compounds by Direct Oâ^'CF₃ Bond Formation. Chemistry - A European Journal, 2016, 22, 5102-5106.	3.3	68
32	Merging Photoredox Catalysis with Iron(III) Catalysis: C5â€H Bromination and Iodination of 8â€Aminoquinoline Amides in Water. Advanced Synthesis and Catalysis, 2017, 359, 1976-1980.	4.3	68
33	Facile Synthesis of Substituted Alkynes by Cyclopalladated Ferrocenylimine Catalyzed Cross-Coupling of Arylboronic Acids/Esters with Terminal Alkynes. European Journal of Organic Chemistry, 2007, 2007, 3476-3479.	2.4	66
34	Silver(i)-promoted C5â€“H phosphonation of 8-aminoquinoline amides with H-phosphonates. Organic Chemistry Frontiers, 2016, 3, 1646-1650.	4.5	63
35	Ru/Cu Photoredox or Cu/Ag Catalyzed C4â€“H Sulfonylation of 1-Naphthylamides at Room Temperature. Journal of Organic Chemistry, 2017, 82, 12119-12127.	3.2	63
36	Rapid assembly of cyclopentene spiroisoindolinones via a rhodium-catalysed redox-neutral cascade reaction. Chemical Communications, 2019, 55, 163-166.	4.1	63

#	Article	IF	Citations
37	Copper-Catalyzed Synthesis of 2-Arylquinazolinones from 2-Arylindoles with Amines or Ammoniums. Journal of Organic Chemistry, 2015, 80, 7099-7107.	3.2	62
38	Copper-catalyzed direct decarboxylative hydrosulfonylation of aryl propiolic acids with sulfonylhydrazides leading to vinylsulfones. Organic Chemistry Frontiers, 2015, 2, 1076-1079.	4.5	62
39	â€œOne-Potâ€•Approach to 8-Acylated 2-Quinolinones via Palladium-Catalyzed Regioselective Acylation of Quinoline N-Oxides. Organic Letters, 2016, 18, 2411-2414.	4.6	62
40	Rh(III)-Catalyzed Tandem Acylmethylation/Nitroso Migration/Cyclization of N-Nitrosoanilines with Sulfoxonium Ylides in One Pot: Approach to 3-Nitrosoindoles. Organic Letters, 2020, 22, 361-364.	4.6	62
41	Efficient Approach to 4-Sulfonamidoquinolines via Copper(I)-Catalyzed Cascade Reaction of Sulfonyl Azides with Alkynyl Imines. Organic Letters, 2013, 15, 1480-1483.	4.6	61
42	Iridium-Catalyzed Direct Câ€“H Sulfamidation of Aryl Nitrones with Sulfonyl Azides at Room Temperature. Journal of Organic Chemistry, 2015, 80, 7333-7339.	3.2	60
43	Construction of Fused Polyheterocycles through Sequential [4 + 2] and [3 + 2] Cycloadditions. Organic Letters, 2017, 19, 1658-1661.	4.6	57
44	Merging photoredox catalysis with transition metal catalysis: site-selective C4 or C5-H phosphonation of 8-aminoquinoline amides. Organic Chemistry Frontiers, 2017, 4, 1981-1986.	4.5	57
45	Rhodium(III)-catalyzed intermolecular cyclization of anilines with sulfoxonium ylides toward indoles. Chinese Chemical Letters, 2019, 30, 1374-1378.	9.0	53
46	Iridium(III)-Catalyzed One-Pot Access to 1,2-Disubstituted Benzimidazoles Starting from Imidamides and Sulfonyl Azides. Organic Letters, 2017, 19, 4343-4346.	4.6	52
47	Iridium(<scp>iii</scp>)-catalysed annulation of pyrazolidinones with propiolates: a facile route to pyrazolo[1,2-a] indazoles. Chemical Communications, 2019, 55, 6094-6097.	4.1	52
48	Visible-light-promoted sulfonylmethylation of imidazopyridines. Chinese Chemical Letters, 2019, 30, 2295-2298.	9.0	51
49	One-Pot Regiospecific Synthesis of Quinoxalines via a CH₂-Extrusion Reaction. Organic Letters, 2016, 18, 1378-1381.	4.6	50
50	Synthesis of Aryl and Arylmethyl Phosphonates by Crossâ€Coupling of Aryl or Arylmethyl Halides (X = I,) Tj ETQq0 0 0 rgBT /Overlock 10	2.4	49
51	Cyclopalladated Ferrocenylimine as Efficient Catalyst for the Syntheses of Arylboronate Esters. Advanced Synthesis and Catalysis, 2010, 352, 2002-2010.	4.3	47
52	Transitionâ€Metalâ€Free Direct Trifluoromethylation and Perfluoroalkylation of Imidazopyridines under Mild Conditions. Advanced Synthesis and Catalysis, 2019, 361, 1559-1563.	4.3	47
53	Nickel-Catalyzed Direct Câ€“H Trifluoromethylation of Free Anilines with Togniâ€™s Reagent. Organic Letters, 2018, 20, 3732-3735.	4.6	45
54	One-Pot Synthesis of Furo[3,4-c]indolo[2,1-a]isoquinolines through Rh(III)-Catalyzed Cascade Reactions of 2-Phenylindoles with 4-Hydroxy-2-alkynoates. Organic Letters, 2020, 22, 5140-5144.	4.6	45

#	Article	IF	Citations
55	Visible-Light-Induced Radical Difluoromethylation/Cyclization of Unactivated Alkenes: Access to CF₂H-Substituted Quinazolinones. Organic Letters, 2021, 23, 7787-7791.	4.6	45
56	A Mild, Oneâ€Pot Synthesis of Arylamines via Palladiumâ€•Catalyzed Addition of Aryl Aldehydes with Amines and Arylboronic Acids in Water. Advanced Synthesis and Catalysis, 2009, 351, 767-771.	4.3	44
57	A novel â€œtunnel-likeâ€•cyclopalladated arylimine catalyst immobilized on graphene oxide nano-sheet. Nanoscale, 2017, 9, 781-791.	5.6	44
58	Copper-Catalyzed Oxidative [4 + 2]-Cyclization Reaction of Glycine Esters with Anthranils: Access to 3,4-Dihydroquinazolines. Organic Letters, 2019, 21, 4067-4071.	4.6	44
59	Iridium-Catalyzed Direct ortho-Câ€“H Amidation of Benzaldehydes through N-Sulfonyl Imines as Mask. Organic Letters, 2016, 18, 4924-4927.	4.6	43
60	Synthesis of Biaryls through a Oneâ€Pot Tandem Borylation/Suzukiâ€“Miyaura Crossâ€Coupling Reaction Catalyzed by a Palladacycle. European Journal of Organic Chemistry, 2012, 2012, 595-603.	2.4	42
61	Redox Tuning of a Direct Asymmetric Aldol Reaction. Angewandte Chemie - International Edition, 2015, 54, 5210-5213.	13.8	42
62	Method for Direct Synthesis of Î±-Cyanomethyl-Î²-dicarbonyl Compounds with Acetonitrile and 1,3-Dicarbonyls. Organic Letters, 2016, 18, 4151-4153.	4.6	42
63	Rhodium(III)-Catalyzed [4+3] Annulation of N-Aryl-pyrazolidinones and Propargylic Acetates: Access to Benzo[c][1,2]diazepines. Organic Letters, 2020, 22, 4078-4082.	4.6	42
64	Access to C4-Functionalized Quinolines via Copper-Catalyzed Tandem Annulation of Alkynyl Imines with Diazo Compounds. Journal of Organic Chemistry, 2016, 81, 7539-7544.	3.2	41
65	Iridium(III)â€Catalyzed Direct Cï£¿H Sulfonamidation of 2â€Arylâ€1,2,3â€triazole Nâ€Oxides with Sulfonyl Azides. Advanced Synthesis and Catalysis, 2016, 358, 326-332.	4.3	41
66	The base-promoted synthesis of multisubstituted benzo[b][1,4]oxazepines. Chemical Communications, 2016, 52, 3292-3295.	4.1	41
67	Silver(I)-Catalyzed C4â€“H Amination of 1-Naphthylamine Derivatives with Azodicarboxylates. Organic Letters, 2018, 20, 620-623.	4.6	41
68	Palladium-Catalyzed C8-H Acylation of 1-Naphthylamines with Acyl Chlorides. Organic Letters, 2019, 21, 1726-1729.	4.6	40
69	Tetraazacalix[2]arene[2]triazine modified silica gel: A novel multi-interaction stationary phase for mixed-mode chromatography. Journal of Chromatography A, 2012, 1251, 74-81.	3.7	39
70	Transition-Metal-Free Cascade Approach toward 2-Alkoxy/2-Sulfenylpyridines and Dihydrofuro[2,3-b]pyridines by Trapping In Situ Generated 1,4-Oxazepine. Journal of Organic Chemistry, 2017, 82, 9515-9524.	3.2	38
71	Rh(III)-Catalyzed Sequential Câ€“H Amination/Annulation Cascade Reactions: Synthesis of Multisubstituted Benzimidazoles. Organic Letters, 2019, 21, 5570-5574.	4.6	38
72	Quinoline-based ratiometric fluorescent probe for detection of physiological pH changes in aqueous solution and living cells. Talanta, 2019, 192, 6-13.	5.5	38

#	Article	IF	Citations
73	Rhodium(III)â€Catalyzed Synthesis of Nâ€(2â€Acetoxyalkyl)isoquinolones from Oxazolines and Alkynes through Câ^'N Bond Formation and Ringâ€Opening. Advanced Synthesis and Catalysis, 2019, 361, 214-218.	4.3	38
74	Acid-promoted oxidative methylenation of 1,3-dicarbonyl compounds with DMSO: application to the three-component synthesis of Hantzsch-type pyridines. RSC Advances, 2017, 7, 44009-44012.	3.6	36
75	Efficient and Selective Synthesis of (E)-Enamides via Ru(II)-Catalyzed Hydroamidation of Internal Alkynes. ACS Catalysis, 2016, 6, 186-190.	11.2	35
76	Rhodium-catalyzed oxidative homologation of N-pyrimidyl indolines with alkynes via dual C H activation: Facile synthesis of benzo[g]indolines. Chinese Chemical Letters, 2018, 29, 907-910.	9.0	35
77	A new stationary phase for high performance liquid chromatography: Calix[4]arene derivatized chitosan bonded silica gel. Journal of Chromatography A, 2014, 1350, 61-67.	3.7	34
78	Rhodiumâ€Catalyzed Synthesis of Multiarylâ€substituted Naphthols via a Removable Directing Group. Advanced Synthesis and Catalysis, 2017, 359, 3818-3825.	4.3	34
79	Rh(III)-Catalyzed One-Pot Synthesis of Benzimidazoquinazolines via Câ€"H Amidationâ€"Cyclization of N-LG-2-phenylbenzoimidazoles. Journal of Organic Chemistry, 2019, 84, 560-567.	3.2	34
80	Synthesis of 2-Arylindoles through Pd(II)-Catalyzed Cyclization of Anilines with Vinyl Azides. Journal of Organic Chemistry, 2018, 83, 10974-10984.	3.2	33
81	Pd-Catalyzed Tandem Cyclization via Câ€"H Arylation and Acylation for the Construction of Polycyclic Scaffolds. Organic Letters, 2016, 18, 5260-5263.	4.6	32
82	Visible-light-induced Î±-oxyamination of 1,3-dicarbonyls with TEMPO via a photo(electro)catalytic process applying a DSSC anode or in a DSSC system. Green Chemistry, 2019, 21, 3615-3620.	9.0	31
83	Iodine-catalysed N-centered [1,2]-rearrangement of 3-aminoindazoles with anilines: efficient access to 1,2,3-benzotriazines. Green Chemistry, 2020, 22, 265-269.	9.0	31
84	Generalized Chemoselective Transfer Hydrogenation/Hydrodeuteration. Advanced Synthesis and Catalysis, 2020, 362, 4119-4129.	4.3	31
85	Facile synthesis of 1-aminoindoles via Rh(<scp>iii</scp>)-catalysed intramolecular three-component annulation. Organic Chemistry Frontiers, 2017, 4, 2179-2183.	4.5	30
86	Rh(III)-Catalyzed [4 + 2] Annulation of 3-Aryl-5-isoxazolone with Maleimides or Maleic Ester. Organic Letters, 2020, 22, 6484-6488.	4.6	30
87	Palladium-catalyzed direct ortho Câ€"O bond construction of azoxybenzenes with carboxylic acids and alcohols. Organic Chemistry Frontiers, 2015, 2, 951-955.	4.5	29
88	Pd-catalyzed aminocarbonylation of alkynes with amines using Co₂(CO)₈ as a carbonyl source. Organic Chemistry Frontiers, 2016, 3, 720-724.	4.5	29
89	Rh(III)-Catalyzed Synthesis of 2-Alkylbenzimidazoles from Imidamides and N-Hydroxycarbamates. Organic Letters, 2018, 20, 4930-4933.	4.6	29
90	I 2 â€Mediated Iodization/ [3+2] Cycloaddition/Nucleophilic Addition Tandem Reaction: Synthesis of Polyheterocycles Bearing Furoquinoline and Maleimide. Advanced Synthesis and Catalysis, 2019, 361, 1766-1770.	4.3	29

#	Article	IF	Citations
91	Palladium(II)â€Catalyzed Enantioselective Câˆ'H Alkenylation of Ferrocenecarboxylic Acid. Advanced Synthesis and Catalysis, 2020, 362, 1385-1390.	4.3	29
92	Visibleâ€Lightâ€Promoted Metalâ€Free Câ€H Trifluoromethylation of Imidazopyridines. European Journal of Organic Chemistry, 2020, 2020, 1019-1022.	2.4	29
93	Metal-Free Sulfonylative Spirocyclization of Indolyl-ynones via Insertion of Sulfur Dioxide: Access to Sulfonated Spiro[cyclopentenone-1,3â€²-indoles]. Organic Letters, 2021, 23, 7992-7995.	4.6	29
94	Divergent C(sp²)â€“H arylation of heterocycles via organic photoredox catalysis. Green Chemistry, 2022, 24, 3017-3022.	9.0	29
95	Access to Indole Derivatives from Diaryliodonium Salts and 2-Alkynylanilines. Journal of Organic Chemistry, 2016, 81, 3994-4001.	3.2	28
96	Rhodium(III)-Catalyzed [4 + 2] Annulation of N-Arylbenzamidines with Propargyl Alcohols: Highly Regioselective Synthesis of 1-Aminoisoquinolines Controlled by Noncovalent Interaction. Organic Letters, 2021, 23, 6628-6632.	4.6	28
97	Dimerization of heteroaromatic N-oxides under metal-free conditions. RSC Advances, 2014, 4, 26244-26246.	3.6	27
98	The mechanism of a self-assembled Pd(ferrocenylimine)â€“Si compound-catalysed Suzuki coupling reaction. Catalysis Science and Technology, 2016, 6, 1667-1676.	4.1	27
99	Potassium Hydroxideâ€Catalyzed Alkynylation of Heteroaromatic Nâ€Oxides with Terminal Alkynes. Advanced Synthesis and Catalysis, 2017, 359, 3922-3926.	4.3	27
100	Baseâ€Promoted Synthesis of 2,4,6â€Triarylpyridines from Enaminones and Chalcones. Asian Journal of Organic Chemistry, 2018, 7, 1089-1092.	2.7	27
101	Iridium(III)-Catalyzed Câ€“H Amidation of Nitrones with Dioxazolones. Journal of Organic Chemistry, 2019, 84, 5305-5312.	3.2	27
102	Efficient Synthesis of Biaryls through the Kumada Reaction Catalyzed by Carbene Adducts of Cyclopalladated Ferrocenylimine. European Journal of Organic Chemistry, 2010, 2010, 2372-2378.	2.4	26
103	Benzoquinone-Promoted Aerobic Oxidative Hydroxylation of Arylboronic Acids in Water. Synthesis, 2014, 46, 295-300.	2.3	26
104	Copper(<scp>i</scp>)-catalyzed homo-coupling of terminal alkynes at room temperature under solvent and base free conditions using O₂as an oxidant. RSC Advances, 2014, 4, 1849-1852.	3.6	26
105	Rhodium(III)-catalyzed [4â€‰+â€‰2] annulation of N-arylbenzamidines with 1,4,2-dioxazol-5-ones: Easy access to 4-aminoquinazolines via highly selective C H bond activation. Chinese Chemical Letters, 2021, 32, 2592-2596.	9.0	26
106	Synthesis of diarylalkynes via tandem Sonogashira/decarboxylative reaction of aryl chlorides with propiolic acid. RSC Advances, 2014, 4, 13738-13741.	3.6	25
107	Arylmethyl Chlorides: New Bifunctional Reagents for Palladiumâ€Catalyzed orthoâ€Chlorination and Acylation of 2â€Arylpyridines. Advanced Synthesis and Catalysis, 2015, 357, 443-450.	4.3	25
108	Visible-Light-Induced Direct Csp²-H Radical Trifluoroethylation of Coumarins with 1,1,1-Trifluoro-2-iodoethane (CF₃CH₂I). Journal of Organic Chemistry, 2021, 86, 2772-2783.	3.2	25

#	Article	IF	Citations
109	DDQ: the chlorinating reagent and oxidant for the ligand-directed ortho-chlorination of 2-arylpyridines. Organic Chemistry Frontiers, 2014, 1, 694-697.	4.5	24
110	Visible-light-induced photocatalyst-free C-3 functionalization of indoles with diethyl bromomalonate. Green Chemistry, 2020, 22, 2543-2548.	9.0	24
111	A metal-free synthesis of diaryl-1,2-diketones by Câ€“C triple bond cleavage of alkynones. Organic Chemistry Frontiers, 2014, 1, 1001-1004.	4.5	23
112	Base-mediated regiospecific cascade synthesis of N-(2-pyridyl)pyrroles from N-propargylic Î²-enaminones. RSC Advances, 2016, 6, 48905-48909.	3.6	23
113	Ruthenium(II)-Catalyzed Regioselective [3 + 2] Spiroannulation of 2H-Imidazoles with 2-Alkynoates. Organic Letters, 2020, 22, 6272-6276.	4.6	23
114	Rhodium-catalyzed regioselective C8-H amination of quinolineN-oxides with trifluoroacetamide at room temperature. Organic and Biomolecular Chemistry, 2018, 16, 4728-4733.	2.8	22
115	A simple approach to indeno-coumarins via visible-light-induced cyclization of aryl alkynoates with diethyl bromomalonate. Organic Chemistry Frontiers, 2019, 6, 3238-3243.	4.5	22
116	Ring opening [3 + 2] cyclization of azaoxyallyl cations with benzo[d]isoxazoles: Efficient access to 2-hydroxyaryl-oxazolines. Chinese Chemical Letters, 2020, 31, 396-400.	9.0	22
117	Rapid determination of ginsenoside Rg1, Re and Rb1 in ginseng samples by capillary electrophoresis. Analytical Methods, 2009, 1, 203.	2.7	21
118	First palladiumâ€catalyzed denitrated coupling reaction of nitroarenes with phenols. Applied Organometallic Chemistry, 2013, 27, 611-614.	3.5	21
119	A highly pure red luminescent europium(iii) complex with a Schiff base zinc(ii) complex as a neutral ligand. Journal of Materials Chemistry C, 2013, 1, 406-409.	5.5	21
120	An unprecedented Pd-catalyzed decarboxylative coupling reaction of aromatic carboxylic acids in aqueous medium under air: synthesis of 3-aryl-imidazo[1,2-a]pyridines from aryl chlorides. Organic and Biomolecular Chemistry, 2016, 14, 246-250.	2.8	21
121	Iridium-catalyzed direct Câ€“H amidation of anilines with sulfonyl azides: easy access to 1,2-diaminobenzenes. Organic and Biomolecular Chemistry, 2017, 15, 8302-8307.	2.8	21
122	CuI-Catalyzed Fluorodesulfurization for the Synthesis of Monofluoromethyl Aryl Ethers. Journal of Organic Chemistry, 2017, 82, 8604-8610.	3.2	21
123	One-Pot Access to peri-Condensed Heterocycles via Manganese-Catalyzed Cascade Câ€“N and Câ€“C Bond Formation. Organic Letters, 2018, 20, 4209-4212.	4.6	21
124	An electrolyte- and catalyst-free electrooxidative sulfonylation of imidazo[1,2-a]pyridines. Organic Chemistry Frontiers, 2021, 8, 3110-3117.	4.5	21
125	Analysis of acyclovir by high performance capillary electrophoresis with on-column amperometric detection. Electrophoresis, 2000, 21, 2995-2998.	2.4	20
126	The recyclable cyclopalladated ferrocenylimine self-assembly catalytic film and investigation of its role in the mechanism of heterogeneous catalysis. RSC Advances, 2014, 4, 26413-26420.	3.6	20

#	Article	IF	Citations
127	Direct orthoâ€Acylation of Azoxybenzenes with Aldehydes via Palladiumâ€Catalyzed Regioselective Cï£¿H Bond Activation. Asian Journal of Organic Chemistry, 2015, 4, 38-41.	2.7	20
128	Iridium-catalysed direct sulfamidation of quinazolinones. RSC Advances, 2018, 8, 8450-8454.	3.6	20
129	Synthesis of polysubstituted 3-aminoindenes via rhodium-catalysed [3+2] cascade annulations of benzimidates with alkenes. Chemical Communications, 2019, 55, 4190-4193.	4.1	20
130	Ir-catalyzed regiospecific mono-sulfamidation of arylquinazolinones. Chinese Chemical Letters, 2020, 31, 58-60.	9.0	20
131	Ru(II)-Catalyzed Tunable Cascade Reaction via Câ€“H/Câ€“C Bond Cleavage. Journal of Organic Chemistry, 2020, 85, 12960-12970.	3.2	20
132	Rutheniumâ€Catalyzed metaâ€_{Ar}â€“H Bond Difluoroalkylation of 2â€Phenoxypyridines. European Journal of Organic Chemistry, 2020, 2020, 1992-1995.	2.4	20
133	4,5-Diaza-9,9â€²-spirobifluorene functionalized europium complex with efficient photo- and electro-luminescent properties. Journal of Materials Chemistry, 2011, 21, 7559.	6.7	19
134	Cyclopalladated ferrocenylimine functionalized polymer brushes film and its mechanism investigation of heterogeneous catalysis. Journal of Molecular Catalysis A, 2014, 395, 293-299.	4.8	19
135	A simple, recyclable, and self-assembled palladium(<scp>ii</scp>)â€“alkyl Schiff base complex for Suzuki coupling reaction: chain length dependence and heterogeneous catalysis. RSC Advances, 2016, 6, 84815-84824.	3.6	19
136	Rh-Catalyzed Regioselective ortho-Câ€“H Carbenoid Insertion of Diarylazines. Journal of Organic Chemistry, 2017, 82, 8611-8616.	3.2	19
137	Synthesis and performance of chiral ferrocene modified silica gel for mixed-mode chromatography. Talanta, 2017, 163, 94-101.	5.5	19
138	Cp*Co(III)-catalyzed C H amidation of azines with dioxazolones. Chinese Chemical Letters, 2020, 31, 3237-3240.	9.0	19
139	K₂S₂O₈-Initiated Cascade Cyclization of 2-Alkynylnitriles with Sodium Sulfinates: Access to Fused Cyclopenta[gh]phenanthridines. Chinese Journal of Organic Chemistry, 2020, 40, 3866.	1.3	19
140	4-Chloro-6-pyrimidinylferrocene modified silica gel: A novel multiple-function stationary phase for mixed-mode chromatography. Talanta, 2016, 153, 8-16.	5.5	18
141	One-Pot Synthesis of Benzo[b][1,4]oxazins via Intramolecular Trapping Iminoenol. Organic Letters, 2018, 20, 664-667.	4.6	18
142	Nickel-promoted C(2)â€“H amidation of quinoline N-oxides with N-fluorobenzenesulfonimide. Organic Chemistry Frontiers, 2019, 6, 830-834.	4.5	18
143	Easy synthesis of imidazo[1,5-a]indol-3-ones through Rh(<scp>iii</scp>)-catalyzed Câ€“H allenylation/annulation. Chemical Communications, 2021, 57, 12012-12015.	4.1	18
144	Photoredox-catalyzed synthesis of sulfonated oxazolines from N-allylamides through the insertion of sulfur dioxide. Organic Chemistry Frontiers, 2022, 9, 364-369.	4.5	18

#	Article	IF	Citations
145	Rh(III)-Catalyzed Synthesis of Indazolo[2,3-a]quinolines: Vinylene Carbonate as C1 and C2 Building Blocks. Organic Letters, 2022, 24, 2613-2618.	4.6	18
146	Preparation and Characterization of p-tert-Butylcalix[4]arene Modified Sol-Gel Column for Open-Tubular Capillary Electrochromatography. Journal of Liquid Chromatography and Related Technologies, 2009, 32, 2627-2641.	1.0	17
147	Palladium-Catalyzed Phosphine-Free Direct Câ€“H Arylation of Benzothiophenes and Benzofurans Involving MIDA Boronates. Synlett, 2015, 26, 531-536.	1.8	17
148	Practical access to 1,3,5-triarylbenzenes from chalcones and DMSO. RSC Advances, 2015, 5, 73180-73183.	3.6	17
149	One-pot synthesis of pyranoquinolin-1-ones via Rh(<scp>iii</scp>)-catalysed redox annulation of 3-carboxyquinolines and alkynes. Organic Chemistry Frontiers, 2019, 6, 2897-2901.	4.5	17
150	Stepwise photosensitized C(sp³)â€“C(CO) bond cleavage and Câ€“P bond formation of 1,3-dicarbonyls with arylphosphine oxides. Organic Chemistry Frontiers, 2019, 6, 1433-1437.	4.5	17
151	A visible-light-induced â€œonâ€“offâ€•one-pot synthesis of 3-arylacetylene coumarins with AIE properties. Organic and Biomolecular Chemistry, 2020, 18, 3346-3353.	2.8	17
152	Visible light-induced selenylative spirocyclization of biaryl ynones toward the formation of selenated spiro[5.5]trienones. Organic and Biomolecular Chemistry, 2022, 20, 5779-5783.	2.8	17
153	Cyclic Trimeric Perfluoroâ€oâ€Phenylenemercury as a New Ionophore for Quaternary Ammonium Cationâ€Selective Membrane Electrode. Analytical Letters, 2005, 38, 377-388.	1.8	16
154	Palladiumâ€Catalyzed Carbonylations of Arylboronic Acids: Synthesis of Arylcarboxylic Acid Ethyl Esters. Advanced Synthesis and Catalysis, 2015, 357, 3104-3108.	4.3	16
155	Investigation on Electron Distribution and Synergetic to Enhance Catalytic Activity in Bimetallic Ni(II)/Pd(II) Molecular Monolayer. ChemCatChem, 2018, 10, 5141-5153.	3.7	16
156	Thiol substrate-promoted dehydrogenative cyclization of arylmethyl thiols with ortho-substituted amines: a universal approach to heteroaromatic compounds. Organic Chemistry Frontiers, 2019, 6, 2844-2849.	4.5	16
157	Facile access to versatile aza-macrolides through iridium-catalysed cascade allyl-amination/macrolactonization. Chemical Communications, 2020, 56, 960-963.	4.1	16
158	Palladium-catalyzed C8â€“H alkoxycarbonylation of 1-naphthylamines with alkyl chloroformates. Organic and Biomolecular Chemistry, 2020, 18, 4628-4637.	2.8	16
159	Rh(III)-catalyzed annulation of azobenzenes and Î±-Cl ketones toward 3-acyl-2H-indazoles. Chinese Chemical Letters, 2021, 32, 1709-1712.	9.0	16
160	Cyclopalladated ferrocenylimines as efficient catalysts for homogeneous catalysis: A brief introduction to our preliminary achievements. Science Bulletin, 2010, 55, 2784-2793.	1.7	15
161	Syntheses, structures of Nâ€(substituted)â€2â€azaâ€[3]â€ferrocenophanes and their application as redox sensor for Cu²⁺ ion. Applied Organometallic Chemistry, 2012, 26, 449-454.	3.5	15
162	Syntheses of Chiral Ferrocenophanes and Their Application to Asymmetric Catalysis. European Journal of Organic Chemistry, 2014, 2014, 7823-7829.	2.4	15

#	Article	IF	Citations
163	Palladium-catalyzed direct Câ€“H arylation of ferrocenecarboxamides with aryl halides. RSC Advances, 2016, 6, 59319-59326.	3.6	15
164	Effects of optical-inert ions on upconversion luminescence and temperature sensing properties of ScVO₄:10%Yb³⁺/2%Er³⁺ nano/micro-particles. RSC Advances, 2017, 7, 51233-51244.	3.6	15
165	Palladiumâ€Catalyzed Decarboxylative Crossâ€Couplings of 1â€Bocâ€3â€iodoazetidine: Regioselective Access to 2â€Alkynylazetidines, 3â€Alkynylazetidines and 3â€Vinylazetidines. Advanced Synthesis and Catalysis, 2018, 360, 2308-2312.	4.3	15
166	Pd-Catalyzed Alkylation of (Iso)quinolines and Arenes: 2-Acylpyridine Compounds as Alkylation Reagents. Organic Letters, 2018, 20, 6345-6348.	4.6	15
167	PIDA-mediated intramolecular oxidative Câ€“N bond formation for the direct synthesis of quinoxalines from enaminones. RSC Advances, 2019, 9, 7718-7722.	3.6	15
168	An oxidant- and catalyst-free electrooxidative cross-coupling approach to 3-tetrahydroisoquinoline substituted coumarins. Green Chemistry, 2021, 23, 1274-1279.	9.0	15
169	Recent Advances in the I₂-Catalyzed C-H Bond Functionalizations. Chinese Journal of Organic Chemistry, 2019, 39, 1596.	1.3	15
170	Ru(III)-catalyzed construction of variously substituted quinolines from 2-aminoaromatic aldehydes (ketones) and isoxazoles: Isoxazoles as cyclization reagent and cyano sources. Chinese Chemical Letters, 2022, 33, 4064-4068.	9.0	15
171	Discovery of A Novel Palladium Catalyst for the Preparation of Enynes with a Copper- and Ligand-Free Sonogashira Reaction. Synlett, 2012, 23, 1257-1261.	1.8	14
172	Cyclopalladated ferrocenylimines with ester groups for Heck and Suzuki coupling reactions. Chinese Journal of Catalysis, 2014, 35, 1059-1067.	14.0	14
173	Tandem Construction of Indole-Fused Phthalazines from (2-Alkynylbenzylidene)hydrazines under Metal-Free Conditions. Journal of Organic Chemistry, 2020, 85, 3029-3040.	3.2	14
174	Waterâ€Soluble and Recyclable Cyclopalladated Ferrocenylimine for Suzuki Coupling Reaction. Journal of the Chinese Chemical Society, 2014, 61, 397-403.	1.4	13
175	An electrochemically polymerized and assembled cyclopalladated bi-thiophene imine for catalyzing coupling reactions: a modern strategy to enhance catalytic activity. RSC Advances, 2015, 5, 16654-16663.	3.6	13
176	Transition-metal-free cleavage of Câ€“C double bonds: a three-component reaction of aromatic alkenes with S₈and amides towards aryl thioamides. Organic Chemistry Frontiers, 2018, 5, 3315-3318.	4.5	13
177	Rhodium(III)â€Catalyzed Direct Câ€H Alkylation of 2â€Arylâ€1,2,3â€triazole Nâ€Oxides with Maleimides. European Journal of Organic Chemistry, 2018, 2018, 6919-6923.	2.4	13
178	1,4-Refunctionalization of Î²-diketones to Î³-keto nitriles via Câ€“C single bond cleavage. Organic Chemistry Frontiers, 2018, 5, 2496-2500.	4.5	13
179	An electrochemical offâ€“on method for pyrimidin-2(1H)-one synthesis via three-component cyclization. Green Chemistry, 2019, 21, 4495-4498.	9.0	13
180	Rh(III)â€Catalyzed Regioselective Acetylation of sp 2 Câˆ’H Bond Starting from Paraformaldehyde. ChemCatChem, 2019, 11, 3791-3796.	3.7	13

#	Article	IF	Citations
181	Directed C3-Alkoxymethylation of Indole via Three-Component Cascade Reaction. Organic Letters, 2019, 21, 2081-2084.	4.6	13
182	Copper(I)-catalyzed direct C-H trifluoromethylation of imidazoheterocycles with Togniâ€™s reagent. Tetrahedron Letters, 2019, 60, 586-590.	1.4	13
183	Copper(II)-Catalyzed Direct Amination of 1-Naphthylamines at the C8 Site. Journal of Organic Chemistry, 2020, 85, 12777-12784.	3.2	13
184	Copper-assisted trifluoromethylthiolation/radical cascade cyclization of alkynes to construct SCF‹sub›3‹/sub›-containing dioxodibenzothiazepines. Chemical Communications, 2022, 58, 8674-8677.	4.1	13
185	One-pot synthesis of unsymmetrical diarylacetylenes via Sonogashira/deacetonation/Sonogashira cross-coupling of two different aryl chlorides with 2-methyl-3-butyn-2-ol. RSC Advances, 2014, 4, 32643-32646.	3.6	12
186	A catalyst-free, facile and efficient approach to cyclic esters: synthesis of 4H-benzo[d][1,3]dioxin-4-ones. RSC Advances, 2014, 4, 19856-19860.	3.6	12
187	Rh(III)â€Catalyzed Synthesis of Multisubstituted Isoquinolines from Benzylamines and Diazo Compounds. ChemistrySelect, 2017, 2, 2383-2387.	1.5	12
188	Facile Fabrication of Ordered Component-Tunable Heterobimetallic Self-Assembly Nanosheet for Catalyzing â€œClickâ€•Reaction. ACS Omega, 2017, 2, 5415-5433.	3.5	12
189	Palladium-Catalyzed Hiyama Cross-Couplings of Arylsilanes with 3-Iodoazetidine: Synthesis of 3-Arylazetidines. Journal of Organic Chemistry, 2019, 84, 12358-12365.	3.2	12
190	Water and fluorinated alcohol mediated/promoted tandem insertion/aerobic oxidation/bisindolylation under metal-free conditions: Easy access to bis(indolyl)methanes. Chinese Chemical Letters, 2021, 32, 1696-1700.	9.0	12
191	Visible-light induced C3-H trifluoromethylation of quinoxalin-2(1H)-ones with CF3SO2Cl under external photocatalyst-free conditions. Tetrahedron Letters, 2022, 93, 153693.	1.4	12
192	Facile synthesis of indenones by cyclopalladated ferrocenylimineâ€catalyzed annulation of internal alkynes. Applied Organometallic Chemistry, 2011, 25, 675-679.	3.5	11
193	Development of N-ferrocenyl(benzoyl)amino-acid esters stationary phase for high performance liquid chromatography. Talanta, 2015, 144, 1044-1051.	5.5	11
194	Construction of diaminobenzoquinone imines via ferrocene-initiated radical reaction of benzoquinone with amines. Chinese Chemical Letters, 2020, 31, 733-735.	9.0	11
195	Development of highâ€performance liquid chromatography and nonâ€aqueous capillary electrophoresis methods for the determination of fenoxycarb residues in wheat samples. Journal of the Science of Food and Agriculture, 2008, 88, 62-67.	3.5	10
196	Synthesis and structure of heteroannular cyclopalladated chiral ferrocenylimines: theoretical interpretation of the cyclopalladated complexes based on density functional calculations. New Journal of Chemistry, 2009, 33, 668.	2.8	10
197	Cyclopalladated ferrocenylimine as an efficient catalyst for the syntheses of diarylmethane derivatives. Applied Organometallic Chemistry, 2012, 26, 301-304.	3.5	10
198	Palladacycleâ€Catalyzed Carbonylation of Aryl Iodides or Bromides with Aryl Formates. Chinese Journal of Chemistry, 2013, 31, 1488-1494.	4.9	10

#	Article	IF	Citations
199	Palladacycle-catalyzed Suzukiâ€“Miyaura reaction of aryl/heteroaryl halides with MIDA boronates in EtOH/H₂O or H₂O. RSC Advances, 2014, 4, 36262-36266.	3.6	10
200	Highly ordered amphiphilic cyclopalladated arylimine selfâ€assembly films for catalyzing Heck and Suzuki coupling reactions. Applied Organometallic Chemistry, 2016, 30, 540-549.	3.5	10
201	Palladium-Catalyzed Diastereoselective Synthesis of 3-Arylbutanoic Acid Derivatives. Journal of Organic Chemistry, 2017, 82, 12286-12293.	3.2	10
202	Ferroceneâ€Initiated Oxidative Cyclization of Benzaldehyde with Alkyne: New Strategy to Substituted Indenones. European Journal of Organic Chemistry, 2019, 2019, 2740-2744.	2.4	10
203	A Cu2O/TBAB-promoted approach to synthesize heteroaromatic 2-amines via one-pot cyclization of aryl isothiocyanates with ortho-substituted amines in water. Organic and Biomolecular Chemistry, 2020, 18, 7425-7430.	2.8	10
204	Phosphine-phosphonium ylides as ligands in palladium-catalysed C2-H arylation of benzoxazoles. Chinese Chemical Letters, 2020, 31, 3250-3254.	9.0	10
205	Ruthenium-Catalyzed meta-Selective C_{Ar}â€”H Bond Formylation of Arenes. Journal of Organic Chemistry, 2020, 85, 4536-4542.	3.2	10
206	Harnessing visible-light energy for unbiased organic photoelectrocatalysis: synthesis of N-bearing fused rings. Green Chemistry, 2022, 24, 837-845.	9.0	10
207	Studies on the complexes of 4?-substituted benzo-15-crown-5 ligands with sodium picrate and picric acid. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1990, 9, 267-274.	1.6	9
208	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1999, 34, 221-233.	1.6	9
209	Oneâ€Pot Double Benzylation of 2â€Substituted Pyridines using Palladiumâ€Catalyzed Decarboxylative Coupling of sp² and sp³ Carbons. Advanced Synthesis and Catalysis, 2014, 356, 3307-3313.	4.3	9
210	External oxidant-free alkylation of quinoline and pyridine derivatives. Organic and Biomolecular Chemistry, 2020, 18, 1738-1742.	2.8	8
211	Anti-HBV Activities of Polysaccharides from Thais clavigera (KÃ¼ster) by In Vitro and In Vivo Study. Marine Drugs, 2021, 19, 195.	4.6	8
212	Editorial: Green organic synthesis. Chinese Chemical Letters, 2021, 32, 1589-1590.	9.0	8
213	Novel Ferrocene Derivatives Induce Apoptosis through Mitochondria-Dependent and Cell Cycle Arrest via PI3K/Akt/mTOR Signaling Pathway in T Cell Acute Lymphoblastic Leukemia. Cancers, 2021, 13, 4677.	3.7	8
214	Lead Ionâ€Selective Membrane Electrode Based on a Novel Fluorene Derivative. Analytical Letters, 2004, 37, 3149-3159.	1.8	7
215	Application of palladacycle catalyst in the synthesis of monoâ€arylpyridyl bromides. Applied Organometallic Chemistry, 2007, 21, 935-940.	3.5	7
216	Development and Validation of Nonaqueous Capillary Electrophoresis Method for Simultaneous Estimation of Icariin, Icariside II, and Epimedin K in Epimedium Leaves. Analytical Letters, 2010, 43, 2381-2389.	1.8	7

#	Article	IF	Citations
217	Determination of trace sulfonamides in foodstuffs by HPLC using a novel mixed-mode functionalized ferrocene sorbent for solid-phase extraction cleanup. Analytical Methods, 2016, 8, 6099-6106.	2.7	7
218	Biological Evaluation of Ferrocenyl Olefins: Cancer Cell Growth Inhibition, ROS Production, and Apoptosis Activity. Archiv Der Pharmazie, 2016, 349, 186-192.	4.1	7
219	Oxidative acylation of Î±,Î±â€²diarylallylic alcohols: Synthesis of 1,2,4â€triarylbutaneâ€1,4â€diones. Applied Organometallic Chemistry, 2018, 32, e4407.	3.5	7
220	Self-assembly Palladacycle Thiophene Imine Monolayerâ€”Investigating on Catalytic Activity and Mechanism for Coupling Reaction. Chemical Research in Chinese Universities, 2020, 36, 821-828.	2.6	7
221	Terpyridine-based Pd(<scp>ii</scp>)/Ni(<scp>ii</scp>) organometallic framework nano-sheets supported on graphene oxideâ€”investigating the fabrication, tuning of catalytic properties and synergetic effects. RSC Advances, 2020, 10, 23080-23090.	3.6	7
222	Merging Photoredox Catalysis with Transition Metal Catalysis: Direct C4â€“H Sulfamidation of 1-Naphthylamine Derivatives. Journal of Organic Chemistry, 2021, 86, 11324-11332.	3.2	7
223	Visible-light-mediated direct C-H perfluoroalkylation of imidazoheterocycles. Tetrahedron Letters, 2021, 83, 153407.	1.4	7
224	Oneâ€Pot Synthesis of Fused Indolinâ€3â€Ones via a [3+3] Cycloaddition Reaction. Advanced Synthesis and Catalysis, 2021, 363, 5092.	4.3	7
225	Cobalt-catalyzed C8â€“H sulfonylation of 1-naphthylamine derivatives with sodium sulfinates. Organic Chemistry Frontiers, 2021, 8, 5710-5715.	4.5	7
226	Oneâ€Pot Synthesis of Nâ€Alkyl Benzotriazoles via a BrÃ¸nsted Acidâ€Catalyzed Threeâ€Component Reaction. Advanced Synthesis and Catalysis, 2018, 360, 374-378.	4.3	6
227	The aerobic oxidative hydroxysulfurization ofgem-difluoroalkenes to produce Î±,Î±-difluoro-Î²-hydroxysulfides. Organic Chemistry Frontiers, 2021, 8, 5831-5836.	4.5	6
228	Novel Ferrocene Derivatives Induce G0/G1 Cell Cycle Arrest and Apoptosis through the Mitochondrial Pathway in Human Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2021, 22, 3097.	4.1	6
229	Silver(I) Promoted the C4â€“H Bond Phosphonation of 1-Naphthylamine Derivatives with H-Phosphonates. Journal of Organic Chemistry, 2021, 86, 11519-11530.	3.2	6
230	Synthesis of Indole Derivatives via Domino Reactions. Chinese Journal of Organic Chemistry, 2014, 34, 1499.	1.3	6
231	Copper-promoted difunctionalization of unactivated alkenes with silanes. Organic and Biomolecular Chemistry, 2022, 20, 989-994.	2.8	6
232	Palladium-Catalyzed Cyanation of Aryl Bromides with Potassium Hexacyanoferrate (II). Letters in Organic Chemistry, 2007, 4, 352-356.	0.5	5
233	A Facile Route to Orthoâ€Hydroxyanilnes through an Ir^{III}â€Catalyzed Direct Câ^'H Amidation of 2â€Phenoxypyridines. Chemistry - an Asian Journal, 2017, 12, 2634-2643.	3.3	5
234	The Forgotten Nitroaromatic Phosphines as Weakly Donating Pâ€ligands: An Nâ€Arylâ€benzimidazolyl Series in RhCl(CO) Complexes. Chemistry - an Asian Journal, 2017, 12, 2845-2856.	3.3	5

#	Article	IF	Citations
235	Transition-Metal-Free Oxidation of Benzylic Câ€“H Bonds of Six-Membered N-Heteroaromatic Compounds. Journal of Organic Chemistry, 2019, 84, 4040-4049.	3.2	5
236	meta-Allylation of Arenes via Ruthenium-Catalyzed Cross-Dehydrogenative Coupling. Journal of Organic Chemistry, 2022, 87, 6934-6941.	3.2	5
237	Cobalt(II)-Catalyzed Câ€“H and Nâ€“H Functionalization of 1-Arylpyrazolidinones with Dioxazolones as Bifunctional Synthons. Organic Letters, 2022, 24, 4650-4655.	4.6	5
238	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2001, 40, 29-34.	1.6	4
239	Effects ofortho-substituents in SE1 protonolysis of phenylmercuric chloride. Journal of Physical Organic Chemistry, 2007, 20, 138-143.	1.9	4
240	Controllable photopatterning and photochemical properties of novel copolymer containing dianthracene langmuirâ€“blodgett films. Journal of Polymer Science, Part B: Polymer Physics, 2012, 50, 139-147.	2.1	4
241	Carbene adduct of cyclopalladated ferrocenylimineâ€assisted synthesis of aminopyridine derivatives by the amination of chloropyridines with primary and secondary amines. Applied Organometallic Chemistry, 2013, 27, 537-541.	3.5	4
242	Generally applicable and efficient esterification of aldehydes with alcohols catalyzed by cyclopalladated ferrocenylimine. Applied Organometallic Chemistry, 2014, 28, 44-47.	3.5	4
243	Rhodiumâ€Catalyzed Mild C7â€Amination of Indolines with Nitrosobenzenes. ChemistrySelect, 2018, 3, 13497-13500.	1.5	4
244	Palladium-catalyzed oxidative homocoupling of 2-arylquinazolinones. Chinese Chemical Letters, 2020, 31, 3263-3266.	9.0	4
245	â€œOne-Potâ€•Synthesis of Î³-Pyrones from Aromatic Ketones/Heteroarenes and Carboxylic Acids. Journal of Organic Chemistry, 2020, 85, 15051-15061.	3.2	4
246	An efficient transition-metal-free route to quinazolin-4(3H)-ones via 2-aminobenzamides and thiols. New Journal of Chemistry, 2021, 45, 15344-15349.	2.8	4
247	Di-tert-butyl peroxide (DTBP)-mediated synthesis of symmetrical N,Nâ€²-disubstituted urea/thiourea motifs from isothiocyanates in water. Synthetic Communications, 0, , 1-16.	2.1	4
248	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1998, 32, 69-80.	1.6	3
249	Crystal Structures of Cs+-Crown Ether Complexes Containing Polynuclear Mercury Iodide Anions. Structural Chemistry, 1999, 10, 177-185.	2.0	3
250	CZE Determination of Calixarenes and Related Derivatives Using Acetonitrile as a Modifier. Chromatographia, 2008, 68, 123-127.	1.3	3
251	Formation and Rupture of a Supramolecular Nanocapsule Triggered <scp>on</scp>â€“<scp>off</scp>â€“<scp>on</scp> Supramolecular Switch for Zn²⁺. European Journal of Organic Chemistry, 2013, 2013, 2591-2596.	2.4	3
252	Boronâ€Promoted Ether Interchange Reaction: Synthesis of Alkyl Nitroaromatic Ethers from Methoxynitroarenes. European Journal of Organic Chemistry, 2020, 2020, 702-707.	2.4	3

#	Article	IF	Citations
253	Ru(<scp>iii</scp>)-catalyzed C4â€“H bond cyanoalkoxylation of 1-naphthylamine derivatives with azobisisobutyronitrile. Organic Chemistry Frontiers, 2022, 9, 3348-3353.	4.5	3
254	TRIPOD-LIKE COMPOUNDS: SYNTHESES OF TRIS(p- OR o-AMINO PHENOXYMETHYL)-PROPANE, TRIS(p- OR) Tj ETQq0 0 0 rgBT /Overlock Communications, 2001, 31, 1531-1540.	2.1	2
255	Ferrocenylimidazoline palladacycles as efficient catalysts for the azaâ€Claisen rearrangement reaction of allylic imidates. Applied Organometallic Chemistry, 2008, 22, 624-628.	3.5	2
256	Synthesis of cyclopentadienyl alkyl ethers via Pd-catalyzed cyclotrimerization of diarylacetylenes. RSC Advances, 2013, 3, 13140.	3.6	2
257	Easy access to 3-indolyl 1,1,2,2-ethanetetracarboxylates from malonates and indoles catalyzed by Pd(OAc)2. Tetrahedron, 2016, 72, 8061-8065.	1.9	2
258	Micro-Photopatterning with Photo-Decomposable Polymer Langmuirâ€“Blodgett (LB) Films. Molecular Crystals and Liquid Crystals, 2008, 490, 67-79.	0.9	1
259	Cyclopalladated Ferrocenylimine Catalyzed Chlorination of 2â€Arylbenzoxazoles. Chinese Journal of Chemistry, 2011, 29, 1703-1708.	4.9	1
260	A Highly Efficient Synthesis of Optically Active Ferrocenylethylamines via Hydride Reduction of Chiral Ferrocenylketimines. Chinese Journal of Chemistry, 2013, 31, 992-996.	4.9	1
261	Light driven molecular lock comprises a Ru(bpy)₂(hpip) complex and cucurbit[8]uril. RSC Advances, 2021, 11, 8444-8449.	3.6	1
262	Highly Efficient and Practical Optical Resolution of 2-Amino-2â€²-hydroxy-1,1â€²-binaphthyl by Molecular Complexation with N-Benzylcinchonidium Chloride: A Direct Transformation to Binaphthyl Amino Phosphine. Chemistry - A European Journal, 1999, 5, 1734-1737.	3.3	1
263	Three-component synthesis of Î±-indole-Î²-sulfonyl tetrahydrofurans under metal-free conditions. New Journal of Chemistry, 0, , .	2.8	1
264	Metal-free alkylation of quinoxalinones with aryl alkyl ketones. Organic and Biomolecular Chemistry, 2022, 20, 1391-1395.	2.8	1
265	Isokinetic correlation analysis of the series of electrophilic substitution reactions ofo-substituted phenylmercurials. Science in China Series B: Chemistry, 2001, 44, 182-190.	0.8	0
266	Preparation and photopatterning of Langmuirâ€“Blodgett (LB) films of a novel copolymer containing swallowâ€tailed double naphthalene groups. Polymers for Advanced Technologies, 2012, 23, 618-624.	3.2	0
267	Synthesis of 1,3,4-Oxadiazoles by Iodine-mediated Oxidative Cyclization of Methyl Ketones with 4-Phenylsemicarbazide. Synlett, 0, 33, .	1.8	0
268	Construction of Diaminobenzoquinone Imines through Radical Coupling of Aminophenols with Amine under UV-Light. Chinese Journal of Organic Chemistry, 2022, 42, 1210.	1.3	0