Xiuling Cui

List of Publications by Year in descending order

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268 papers 8,593 citations

44069 48 h-index 74163 75 g-index

271 all docs

271 docs citations

times ranked

271

5615 citing authors

#	Article	IF	CITATIONS
1	Harnessing visible-light energy for unbiased organic photoelectrocatalysis: synthesis of <i>N</i> -bearing fused rings. Green Chemistry, 2022, 24, 837-845.	9.0	10
2	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
3	Copper-promoted difunctionalization of unactivated alkenes with silanes. Organic and Biomolecular Chemistry, 2022, 20, 989-994.	2.8	6
4	Metal-free alkylation of quinoxalinones with aryl alkyl ketones. Organic and Biomolecular Chemistry, 2022, 20, 1391-1395.	2.8	1
5	Photoredox-catalyzed synthesis of sulfonated oxazolines from <i>N</i> -allylamides through the insertion of sulfur dioxide. Organic Chemistry Frontiers, 2022, 9, 364-369.	4.5	18
6	Divergent C(sp ²)–H arylation of heterocycles <i>via</i> organic photoredox catalysis. Green Chemistry, 2022, 24, 3017-3022.	9.0	29
7	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
8	Rh(III)-Catalyzed Synthesis of Indazolo $[2,3-\langle i\rangle a\langle i\rangle]$ quinolines: Vinylene Carbonate as C1 and C2 Building Blocks. Organic Letters, 2022, 24, 2613-2618.	4.6	18
9	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
10	Ru(<scp>iii</scp>)-catalyzed C4–H bond cyanoalkoxylation of 1-naphthylamine derivatives with azobisisobutyronitrile. Organic Chemistry Frontiers, 2022, 9, 3348-3353.	4. 5	3
11	<i>meta</i> -Allylation of Arenes via Ruthenium-Catalyzed Cross-Dehydrogenative Coupling. Journal of Organic Chemistry, 2022, 87, 6934-6941.	3.2	5
12	Cobalt(II)-Catalyzed C–H and N–H Functionalization of 1-Arylpyrazolidinones with Dioxazolones as Bifunctional Synthons. Organic Letters, 2022, 24, 4650-4655.	4.6	5
13	Copper-assisted trifluoromethylthiolation/radical cascade cyclization of alkynes to construct SCF ₃ -containing dioxodibenzothiazepines. Chemical Communications, 2022, 58, 8674-8677.	4.1	13
14	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
15	Rh(III)-catalyzed annulation of azobenzenes and α-Cl ketones toward 3-acyl-2H-indazoles. Chinese Chemical Letters, 2021, 32, 1709-1712.	9.0	16
16	An electrolyte- and catalyst-free electrooxidative sulfonylation of imidazo[1,2- <i>a</i>)pyridines. Organic Chemistry Frontiers, 2021, 8, 3110-3117.	4.5	21
17	The aerobic oxidative hydroxysulfurization of <i> gem < /i > -difluoroalkenes to produce $\hat{l}_{\pm},\hat{l}_{\pm}$-difluoro-$\hat{l}^2$-hydroxysulfides. Organic Chemistry Frontiers, 2021, 8, 5831-5836.</i>	4.5	6
18	An oxidant- and catalyst-free electrooxidative cross-coupling approach to 3-tetrahydroisoquinoline substituted coumarins. Green Chemistry, 2021, 23, 1274-1279.	9.0	15

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19	Visible-Light-Induced Direct Csp ² -H Radical Trifluoroethylation of Coumarins with 1,1,1-Trifluoro-2-iodoethane (CF ₃ CH ₂ I). Journal of Organic Chemistry, 2021, 86, 2772-2783.	3.2	25
20	Light driven molecular lock comprises a Ru(bpy) ₂ (hpip) complex and cucurbit[8]uril. RSC Advances, 2021, 11, 8444-8449.	3.6	1
21	An efficient transition-metal-free route to quinazolin-4(3 <i>H</i>)-ones <i>via</i> 2-aminobenzamides and thiols. New Journal of Chemistry, 2021, 45, 15344-15349.	2.8	4
22	Anti-HBV Activities of Polysaccharides from Thais clavigera (Kýster) by In Vitro and In Vivo Study. Marine Drugs, 2021, 19, 195.	4.6	8
23	Novel Ferrocene Derivatives Induce GO/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
24	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
25	Editorial: Green organic synthesis. Chinese Chemical Letters, 2021, 32, 1589-1590.	9.0	8
26	Rhodium(III)-Catalyzed $[4+2]$ Annulation of $\langle i \rangle N \langle i \rangle$ -Arylbenzamidines with Propargyl Alcohols: Highly Regioselective Synthesis of 1-Aminoisoquinolines Controlled by Noncovalent Interaction. Organic Letters, 2021, 23, 6628-6632.	4.6	28
27	Rhodium(III)-catalyzed [4 + 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
28	Merging Photoredox Catalysis with Transition Metal Catalysis: Direct C4–H Sulfamidation of 1-Naphthylamine Derivatives. Journal of Organic Chemistry, 2021, 86, 11324-11332.	3.2	7
29	Silver(I) Promoted the C4–H Bond Phosphonation of 1-Naphthylamine Derivatives with H-Phosphonates. Journal of Organic Chemistry, 2021, 86, 11519-11530.	3.2	6
30	Visible-light-mediated direct C-H perfluoroalkylation of imidazoheterocycles. Tetrahedron Letters, 2021, 83, 153407.	1.4	7
31	Oneâ€Pot Synthesis of Fused Indolinâ€3â€Ones via a [3+3] Cycloaddition Reaction. Advanced Synthesis and Catalysis, 2021, 363, 5092.	4.3	7
32	Visible-Light-Induced Radical Difluoromethylation/Cyclization of Unactivated Alkenes: Access to CF ₂ H-Substituted Quinazolinones. Organic Letters, 2021, 23, 7787-7791.	4.6	45
33	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
34	Metal-Free Sulfonylative Spirocyclization of Indolyl-ynones via Insertion of Sulfur Dioxide: Access to Sulfonated Spiro[cyclopentenone-1,3′-indoles]. Organic Letters, 2021, 23, 7992-7995.	4.6	29
35	Directing group migration strategy in transition-metal-catalysed direct C–H functionalization. Chemical Society Reviews, 2021, 50, 3677-3689.	38.1	98
36	Cobalt-catalyzed C8–H sulfonylation of 1-naphthylamine derivatives with sodium sulfinates. Organic Chemistry Frontiers, 2021, 8, 5710-5715.	4.5	7

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37	Easy synthesis of imidazo[1,5- <i>a</i>]indol-3-ones through Rh(<scp>iii</scp>)-catalyzed C–H allenylation/annulation. Chemical Communications, 2021, 57, 12012-12015.	4.1	18
38	Ir-catalyzed regiospecific mono-sulfamidation of arylquinazolinones. Chinese Chemical Letters, 2020, 31, 58-60.	9.0	20
39	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
40	Construction of diaminobenzoquinone imines via ferrocene-initiated radical reaction of benzoquinone with amines. Chinese Chemical Letters, 2020, 31, 733-735.	9.0	11
41	lodine-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
42	Rh(III)-Catalyzed Tandem Acylmethylation/Nitroso Migration/Cyclization of <i>N-</i> Nitrosoanilines with Sulfoxonium Ylides in One Pot: Approach to 3-Nitrosoindoles. Organic Letters, 2020, 22, 361-364.	4.6	62
43	Facile access to versatile aza-macrolides through iridium-catalysed cascade allyl-amination/macrolactonization. Chemical Communications, 2020, 56, 960-963.	4.1	16
44	Cp*Co(III)-catalyzed C H amidation of azines with dioxazolones. Chinese Chemical Letters, 2020, 31, 3237-3240.	9.0	19
45	Generalized Chemoselective Transfer Hydrogenation/Hydrodeuteration. Advanced Synthesis and Catalysis, 2020, 362, 4119-4129.	4.3	31
46	Ruthenium(II)-Catalyzed Regioselective $[3 + 2]$ Spiroannulation of $2 < i > H < /i > -Imidazoles with 2-Alkynoates. Organic Letters, 2020, 22, 6272-6276.$	4.6	23
47	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
48	Palladium-catalyzed oxidative homocoupling of 2-arylquinazolinones. Chinese Chemical Letters, 2020, 31, 3263-3266.	9.0	4
49	Copper(II)-Catalyzed Direct Amination of 1-Naphthylamines at the C8 Site. Journal of Organic Chemistry, 2020, 85, 12777-12784.	3.2	13
50	Ru(II)-Catalyzed Tunable Cascade Reaction via C–H/C–C Bond Cleavage. Journal of Organic Chemistry, 2020, 85, 12960-12970.	3.2	20
51	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
52	"One-Pot―Synthesis of \hat{I}^3 -Pyrones from Aromatic Ketones/Heteroarenes and Carboxylic Acids. Journal of Organic Chemistry, 2020, 85, 15051-15061.	3.2	4
53	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
54	Phosphine-phosphonium ylides as ligands in palladium-catalysed C2-H arylation of benzoxazoles. Chinese Chemical Letters, 2020, 31, 3250-3254.	9.0	10

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55	Palladium-catalyzed C8–H alkoxycarbonylation of 1-naphthylamines with alkyl chloroformates. Organic and Biomolecular Chemistry, 2020, 18, 4628-4637.	2.8	16
56	One-Pot Synthesis of Furo[3,4- <i>c</i>]indolo[2,1- <i>a</i>]isoquinolines through Rh(III)-Catalyzed Cascade Reactions of 2-Phenylindoles with 4-Hydroxy-2-alkynoates. Organic Letters, 2020, 22, 5140-5144.	4.6	45
57	Visible-light-induced photocatalyst-free C-3 functionalization of indoles with diethyl bromomalonate. Green Chemistry, 2020, 22, 2543-2548.	9.0	24
58	Self-assembly Palladacycle Thiophene Imine Monolayer—Investigating on Catalytic Activity and Mechanism for Coupling Reaction. Chemical Research in Chinese Universities, 2020, 36, 821-828.	2.6	7
59	Ruthenium-Catalyzed <i>meta</i> -Selective C _{Ar} â€"H Bond Formylation of Arenes. Journal of Organic Chemistry, 2020, 85, 4536-4542.	3.2	10
60	Terpyridine-based Pd(<scp>ii</scp>)/Ni(<scp>ii</scp>) organometallic framework nano-sheets supported on graphene oxide—investigating the fabrication, tuning of catalytic properties and synergetic effects. RSC Advances, 2020, 10, 23080-23090.	3 . 6	7
61	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
62	Rutheniumâ€Catalyzed <i>meta</i> àê€C _{Ar} â€"H Bond Difluoroalkylation of 2â€Phenoxypyridines. European Journal of Organic Chemistry, 2020, 2020, 1992-1995.	2.4	20
63	External oxidant-free alkylation of quinoline and pyridine derivatives. Organic and Biomolecular Chemistry, 2020, 18, 1738-1742.	2.8	8
64	Palladium(II) atalyzed Enantioselective Câ^'H Alkenylation of Ferrocenecarboxylic Acid. Advanced Synthesis and Catalysis, 2020, 362, 1385-1390.	4. 3	29
65	Visible‣ightâ€Promoted Metalâ€Free Câ€H Trifluoromethylation of Imidazopyridines. European Journal of Organic Chemistry, 2020, 2020, 1019-1022.	2.4	29
66	A visible-light-induced "on–off―one-pot synthesis of 3-arylacetylene coumarins with AIE properties. Organic and Biomolecular Chemistry, 2020, 18, 3346-3353.	2.8	17
67	Boronâ€Promoted Ether Interchange Reaction: Synthesis of Alkyl Nitroaromatic Ethers from Methoxynitroarenes. European Journal of Organic Chemistry, 2020, 2020, 702-707.	2.4	3
68	K ₂ S ₂ O ₈ -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
69	An electrochemical off–on method for pyrimidin-2(1 <i>H</i>)-one synthesis <i>via</i> three-component cyclization. Green Chemistry, 2019, 21, 4495-4498.	9.0	13
70	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
71	Rh(III)-Catalyzed Sequential C–H Amination/Annulation Cascade Reactions: Synthesis of Multisubstituted Benzimidazoles. Organic Letters, 2019, 21, 5570-5574.	4.6	38
72	Visible-light-promoted sulfonylmethylation of imidazopyridines. Chinese Chemical Letters, 2019, 30, 2295-2298.	9.0	51

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73	Transitionâ€Metalâ€Free Direct Trifluoromethylation and Perfluoroalkylation of Imidazopyridines under Mild Conditions. Advanced Synthesis and Catalysis, 2019, 361, 1559-1563.	4.3	47
74	Palladium-Catalyzed Hiyama Cross-Couplings of Arylsilanes with 3-lodoazetidine: Synthesis of 3-Arylazetidines. Journal of Organic Chemistry, 2019, 84, 12358-12365.	3.2	12
75	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
76	Rh(III)â€Catalyzed Regioselective Acetylation of sp 2 Câ^H Bond Starting from Paraformaldehyde. ChemCatChem, 2019, 11, 3791-3796.	3.7	13
77	Nickel-promoted C(2)–H amidation of quinoline <i>N</i> -oxides with <i>N</i> -fluorobenzenesulfonimide. Organic Chemistry Frontiers, 2019, 6, 830-834.	4.5	18
78	Visible-light-induced $\hat{1}$ -oxyamination of 1,3-dicarbonyls with TEMPO <i>via</i> a photo(electro)catalytic process applying a DSSC anode or in a DSSC system. Green Chemistry, 2019, 21, 3615-3620.	9.0	31
79	Thiol substrate-promoted dehydrogenative cyclization of arylmethyl thiols with <i>ortho </i> -substituted amines: a universal approach to heteroaromatic compounds. Organic Chemistry Frontiers, 2019, 6, 2844-2849.	4.5	16
80	One-pot synthesis of pyranoquinolin-1-ones <i>via</i> Rh(<scp>iii</scp>)-catalysed redox annulation of 3-carboxyquinolines and alkynes. Organic Chemistry Frontiers, 2019, 6, 2897-2901.	4.5	17
81	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
82	lridium($\langle scp \rangle iii \langle scp \rangle$)-catalysed annulation of pyrazolidinones with propiolates: a facile route to pyrazolo[1,2- $\langle i \rangle$ a $\langle i \rangle$] indazoles. Chemical Communications, 2019, 55, 6094-6097.	4.1	52
83	Palladium-Catalyzed C8-H Acylation of 1-Naphthylamines with Acyl Chlorides. Organic Letters, 2019, 21, 1726-1729.	4.6	40
84	Stepwise photosensitized C(sp ³)–C(CO) bond cleavage and C–P bond formation of 1,3-dicarbonyls with arylphosphine oxides. Organic Chemistry Frontiers, 2019, 6, 1433-1437.	4.5	17
85	PIDA-mediated intramolecular oxidative C–N bond formation for the direct synthesis of quinoxalines from enaminones. RSC Advances, 2019, 9, 7718-7722.	3.6	15
86	Transition-Metal-Free Oxidation of Benzylic C–H Bonds of Six-Membered N-Heteroaromatic Compounds. Journal of Organic Chemistry, 2019, 84, 4040-4049.	3.2	5
87	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
88	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
89	Iridium(III)-Catalyzed C–H Amidation of Nitrones with Dioxazolones. Journal of Organic Chemistry, 2019, 84, 5305-5312.	3.2	27
90	Rhodium(III)-catalyzed intermolecular cyclization of anilines with sulfoxonium ylides toward indoles. Chinese Chemical Letters, 2019, 30, 1374-1378.	9.0	53

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91	Directed C3-Alkoxymethylation of Indole via Three-Component Cascade Reaction. Organic Letters, 2019, 21, 2081-2084.	4.6	13
92	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
93	Rapid assembly of cyclopentene spiroisoindolinones <i>via</i> a rhodium-catalysed redox-neutral cascade reaction. Chemical Communications, 2019, 55, 163-166.	4.1	63
94	Rh(III)-Catalyzed One-Pot Synthesis of Benzimidazoquinazolines via C–H Amidation–Cyclization of N-LG-2-phenylbenzoimidazoles. Journal of Organic Chemistry, 2019, 84, 560-567.	3.2	34
95	Copper(I)-catalyzed direct C-H trifluoromethylation of imidazoheterocycles with Togni's reagent. Tetrahedron Letters, 2019, 60, 586-590.	1.4	13
96	Rhodium(III)â€Catalyzed Synthesis of <i>N</i> â€(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
97	Recent Advances in the I ₂ -Catalyzed C-H Bond Functionalizations. Chinese Journal of Organic Chemistry, 2019, 39, 1596.	1.3	15
98	Iridium-catalysed direct sulfamidation of quinazolinones. RSC Advances, 2018, 8, 8450-8454.	3.6	20
99	One-Pot Synthesis of Benzo[<i>b</i>][1,4]oxazins via Intramolecular Trapping Iminoenol. Organic Letters, 2018, 20, 664-667.	4.6	18
100	Silver(I)-Catalyzed C4–H Amination of 1-Naphthylamine Derivatives with Azodicarboxylates. Organic Letters, 2018, 20, 620-623.	4.6	41
101	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
102	Oneâ€Pot Synthesis of <i>N</i> â€Alkyl Benzotriazoles via a BrÃ,nsted Acidâ€Catalyzed Threeâ€Component Reaction. Advanced Synthesis and Catalysis, 2018, 360, 374-378.	4.3	6
103	Transition-metal-free cleavage of C–C double bonds: a three-component reaction of aromatic alkenes with S ₈ and amides towards aryl thioamides. Organic Chemistry Frontiers, 2018, 5, 3315-3318.	4.5	13
104	Rhodium atalyzed Mild C7â€Amination of Indolines with Nitrosobenzenes. ChemistrySelect, 2018, 3, 13497-13500.	1.5	4
105	Rhodium(III)â€Catalyzed Direct Câ€H Alkylation of 2â€Arylâ€1,2,3â€triazole <i>N</i> à€Oxides with Maleimides. European Journal of Organic Chemistry, 2018, 2018, 6919-6923.	2.4	13
106	Pd-Catalyzed Alkylation of (Iso)quinolines and Arenes: 2-Acylpyridine Compounds as Alkylation Reagents. Organic Letters, 2018, 20, 6345-6348.	4.6	15
107	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
108	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

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109	One-Pot Access to <i>peri</i> -Condensed Heterocycles via Manganese-Catalyzed Cascade C–N and C–C Bond Formation. Organic Letters, 2018, 20, 4209-4212.	4.6	21
110	1,4-Refunctionalization of β-diketones to γ-keto nitriles <i>via</i> C–C single bond cleavage. Organic Chemistry Frontiers, 2018, 5, 2496-2500.	4.5	13
111	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
112	Rh(III)â€Catalyzed Selective C8â^'H Acylmethylation of Quinoline <i>N</i> â€Oxides. Advanced Synthesis and Catalysis, 2018, 360, 4068-4072.	4.3	70
113	Rh(III)-Catalyzed Synthesis of 2-Alkylbenzimidazoles from Imidamides and $\langle i \rangle N \langle i \rangle$ -Hydroxycarbamates. Organic Letters, 2018, 20, 4930-4933.	4. 6	29
114	Rhodium-catalyzed regioselective C8-H amination of quinoline $<$ i>N $<$ /i>-oxides with trifluoroacetamide at room temperature. Organic and Biomolecular Chemistry, 2018, 16, 4728-4733.	2.8	22
115	Baseâ€Promoted Synthesis of 2,4,6â€Triarylpyridines from Enaminones and Chalcones. Asian Journal of Organic Chemistry, 2018, 7, 1089-1092.	2.7	27
116	Oxidative acylation of α,αâ€diarylallylic alcohols: Synthesis of 1,2,4â€triarylbutaneâ€1,4â€diones. Applied Organometallic Chemistry, 2018, 32, e4407.	3.5	7
117	Nickel-Catalyzed Direct C–H Trifluoromethylation of Free Anilines with Togni's Reagent. Organic Letters, 2018, 20, 3732-3735.	4.6	45
118	lodine-Catalyzed Direct C–H Alkenylation of Azaheterocycle N-Oxides with Alkenes. Organic Letters, 2017, 19, 440-443.	4.6	73
119	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
120	Cobalt-Catalyzed Selective Synthesis of Isoquinolines Using Picolinamide as a Traceless Directing Group. Organic Letters, 2017, 19, 2102-2105.	4.6	97
121	A novel "tunnel-like―cyclopalladated arylimine catalyst immobilized on graphene oxide nano-sheet. Nanoscale, 2017, 9, 781-791.	5 . 6	44
122	Construction of Fused Polyheterocycles through Sequential $[4 + 2]$ and $[3 + 2]$ Cycloadditions. Organic Letters, 2017, 19, 1658-1661.	4.6	57
123	Rh(III)â€Catalyzed Synthesis of Multisubstituted Isoquinolines from Benzylamines and Diazo Compounds. ChemistrySelect, 2017, 2, 2383-2387.	1.5	12
124	Ru/Cu Photoredox or Cu/Ag Catalyzed C4–H Sulfonylation of 1-Naphthylamides at Room Temperature. Journal of Organic Chemistry, 2017, 82, 12119-12127.	3.2	63
125	Palladium-Catalyzed Diastereoselective Synthesis of 3-Arylbutanoic Acid Derivatives. Journal of Organic Chemistry, 2017, 82, 12286-12293.	3 . 2	10
126	Transition-Metal-Free Cascade Approach toward 2-Alkoxy/2-Sulfenylpyridines and Dihydrofuro[2,3- <i>b</i>)pyridines by Trapping In Situ Generated 1,4-Oxazepine. Journal of Organic Chemistry, 2017, 82, 9515-9524.	3.2	38

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127	A Facile Route to <i>Ortho</i> â€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
128	The Forgotten Nitroaromatic Phosphines as Weakly Donating Pâ€ligands: An ⟨i>N⟨ i>â€Aryl⟨b>â€benzimidazolyl Series in RhCl(CO) Complexes⟨ b>. Chemistry - an Asian Journal, 2017, 12, 2845-2856.	3.3	5
129	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
130	Potassium Hydroxideâ€Catalyzed Alkynylation of Heteroaromatic Nâ€Oxides with Terminal Alkynes. Advanced Synthesis and Catalysis, 2017, 359, 3922-3926.	4.3	27
131	Iridium-catalyzed direct C–H amidation of anilines with sulfonyl azides: easy access to 1,2-diaminobenzenes. Organic and Biomolecular Chemistry, 2017, 15, 8302-8307.	2.8	21
132	Facile Fabrication of Ordered Component-Tunable Heterobimetallic Self-Assembly Nanosheet for Catalyzing "Click―Reaction. ACS Omega, 2017, 2, 5415-5433.	3.5	12
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