Yin Wei

List of Publications by Year
in descending order

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236 papers	9,082 citations	44069 48 h-index	56724 83 g-index
319 all docs	319 docs citations	319 times ranked	5214 citing authors

#	Article	IF	Citations
1	The Moritaâ€“Baylisâ€“Hillman reaction for non-electron-deficient olefins enabled by photoredox catalysis. Chemical Science, 2022, 13, 1478-1483.	7.4	14
2	Visible-light-mediated interrupted Cloke-Wilson rearrangement of cyclopropyl ketones to construct oxy-bridged macrocyclic framework. , 2022, 1, 100001.		5
3	Reactivities of allenic and olefinic Michael acceptors towards phosphines. Chemical Communications, 2022, 58, 3358-3361.	4.1	10
4	Visible-light-mediated intramolecular radical cyclization of Î±-brominated amide-tethered alkylidenecyclopropanes. Chemical Communications, 2022, 58, 3653-3656.	4.1	10
5	Visible-light-mediated regioselective ring-opening hydrogenolysis of donorâ€“acceptor cyclopropanes with DIPEA and H₂O. Organic Chemistry Frontiers, 2022, 9, 1960-1966.	4.5	7
6	Visible light mediated synthesis of 4-aryl-1,2-dihydronaphthalene derivatives via single-electron oxidation or MHAT from methylenecyclopropanes. Organic Chemistry Frontiers, 2021, 8, 94-100.	4.5	14
7	Mechanistic Studies on Propargyl <scp>Alcoholâ€Tethered</scp> Alkylidenecyclopropane with Aryldiazonium Salt Initiated by Visible Light. Chinese Journal of Chemistry, 2021, 39, 295-300.	4.9	7
8	A visible-light mediated ring opening reaction of alkylidenecyclopropanes for the generation of homopropargyl radicals. Chemical Science, 2021, 12, 9088-9095.	7.4	7
9	Construction of an isoquinolinone framework from carboxylic-ester-directed umpolung ring opening of methylenecyclopropanes. Chemical Communications, 2021, 57, 11201-11204.	4.1	6
10	Recent advances in annulation reactions based on zwitterionic Ï€-allyl palladium and propargyl palladium complexes. Organic Chemistry Frontiers, 2021, 8, 3475-3501.	4.5	61
11	N-Hydroxyphthalimide imidate esters as amidyl radical precursors in the visible light photocatalyzed Câ€“H amidation of heteroarenes. Organic Chemistry Frontiers, 2021, 8, 1935-1940.	4.5	8
12	Rhodiumâ€Catalyzed Asymmetric Cycloisomerization of 1,3â€Diketones with Ketoâ€Vinylidenecyclopropanes: Synthesis of Enantiomerically Enriched Cyclic Î²â€Amino Alcohols. Advanced Synthesis and Catalysis, 2021, 363, 1727-1732.	4.3	4
13	Silyl Radical-Mediated Carbocyclization of Acrylamide-/Vinyl Sulfonamide-Attached Alkylidenecyclopropanes via Photoredox Catalysis with a Catalytic Amount of Silane Reagent. ACS Catalysis, 2021, 11, 4372-4380.	11.2	14
14	Silver/Rhodium Relay Catalysis Enables Câ^'H Functionalization of Inâ€…Situ Generated Isoquinolines with Sulfoxonium Ylides: Construction of Hexahydrodibenzo[a,g]quinolizine Scaffolds. Advanced Synthesis and Catalysis, 2021, 363, 2664-2669.	4.3	10
15	Direct Activation of a Remote C(sp³)â€“H Bond Enabled by a Visibleâ€Light Photosensitized Allene Moiety. Angewandte Chemie - International Edition, 2021, 60, 12053-12059.	13.8	14
16	Direct Activation of a Remote C(sp 3)â€“H Bond Enabled by a Visibleâ€Light Photosensitized Allene Moiety. Angewandte Chemie, 2021, 133, 12160-12166.	2.0	0
17	Copper-Catalyzed Synthesis of Indolyl Benzo[b]carbazoles and Their Photoluminescence Property. Organic Letters, 2021, 23, 5133-5137.	4.6	6
18	Thermallyâ€Induced Intramolecular [4+2] Cycloaddition of Allylaminoâ€or Allyloxyâ€Tethered Alkylidenecyclopropanes. Chemistry - an Asian Journal, 2021, 16, 2463-2468.	3.3	3

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19	Palladium catalyzed divergent cycloadditions of vinylidenecyclopropane-diesters with methyleneindolinones enabled by zwitterionic Ï€-propargyl palladium species. Chemical Communications, 2021, 57, 4783-4786.	4.1	3
20	Intramolecular difunctionalization of methylenecyclopropanes tethered with carboxylic acid by visible-light photoredox catalysis. Organic Chemistry Frontiers, 2021, 8, 4527-4532.	4.5	10
21	One-Pot Synthesis of Spirocyclopenta[a]indene Derivatives via a Cascade Ring Expansion and Intramolecular Friedelâ€“Crafts-Type Cyclization. Journal of Organic Chemistry, 2020, 85, 2438-2455.	3.2	8
22	Cascade cyclization reactions of alkylidenecyclopropanes for the construction of polycyclic lactams and lactones by visible light photoredox catalysis. Organic Chemistry Frontiers, 2020, 7, 374-379.	4.5	20
23	Metalâ€Free Synthesis of Polysubstituted Imidazolinone Through Cyclization of Amidines with 2â€Substituted Acrylates. European Journal of Organic Chemistry, 2020, 2020, 1093-1099.	2.4	1
24	Rhodium(III)-Catalyzed Decarboxylative Aminomethylation of Glycine Derivatives with Indoles via Câ€“H Activation. Journal of Organic Chemistry, 2020, 85, 2838-2845.	3.2	8
25	A highly efficient method for the construction of cyclopropane-containing dihydroindole derivatives from indolemethylenecyclopropanes with DIAD and DEAD. Organic and Biomolecular Chemistry, 2020, 18, 333-336.	2.8	2
26	Stereoâ€•and Regioselective Construction of Spirooxindoles Having Continuous Spiral Rings via Asymmetric [3+2] Cyclization of 3â€Isothiocyanato Oxindoles with Thioaurone Derivatives. European Journal of Organic Chemistry, 2020, 2020, 6614-6622.	2.4	11
27	Dual Nickel-/Palladium-Catalyzed Reductive Cross-Coupling Reactions between Two Phenol Derivatives. Organic Letters, 2020, 22, 6334-6338.	4.6	21
28	Dimerizationâ€“cyclization reactions of isocyanoaryl-tethered alkylidenecyclobutanes via a triplet biradical mediated process. Organic Chemistry Frontiers, 2020, 7, 2634-2643.	4.5	6
29	Cu(<scp>i</scp>)-Catalyzed additionâ€“cycloisomerization difunctionalization reaction of 1,3-enyne-alkylidenecyclopropanes (ACPs). Organic and Biomolecular Chemistry, 2020, 18, 7127-7138.	2.8	9
30	Rhodium(III)â€Catalyzed Cross Coupling of Sulfoxonium Ylides and 1,3â€Diynes to Produce Naphtholâ€Indole Derivatives: An Arene ortho Câˆ’H Activation/Annulation Cascade. ChemCatChem, 2020, 12, 5903-5906.	3.7	12
31	Rapid construction of cyclopenta[b]naphthalene frameworks from propargylic alcohol tethered methylenecyclopropanes. Organic and Biomolecular Chemistry, 2020, 18, 7396-7400.	2.8	7
32	Gold(I) or Gold(III) as Real Intermediate Species in Gold-Catalyzed Cycloaddition Reactions of Enynal/Enynone?. ACS Catalysis, 2020, 10, 6682-6690.	11.2	22
33	Asymmetric Reactions Catalyzed by Chiral Tertiary Phosphines. Chinese Journal of Chemistry, 2020, 38, 1395-1421.	4.9	20
34	Phosphine-catalyzed [3 + 2] annulation of 2-aminoacrylates with allenoates and mechanistic studies. Catalysis Science and Technology, 2020, 10, 3959-3964.	4.1	6
35	Visible-Light-Mediated Decarboxylative Tandem Carbocyclization of Acrylamide-Attached Alkylidenecyclopropanes: Access to Polycyclic Benzazepine Derivatives. Organic Letters, 2020, 22, 5212-5216.	4.6	14
36	Visible Light Induced Cyclization to Spirobi[indene] Skeletons from Functionalized Alkylidienecyclopropanes. Organic Letters, 2020, 22, 2494-2499.	4.6	13

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37	Rhodium^{III}/<scp>Silver^I</scp> Relay Catalyzed Câ€”H Aminomethylation with Imine Equivalents and Lewis Acid Catalyzed [4+2] Cycloaddition of Indoles with Triarylhexahydrotriazine^{â€}. Chinese Journal of Chemistry, 2020, 38, 947-951.	4.9	12
38	Rhodium(III)â€Catalyzed Câ^'H Benzylation of Indole's C3 Position with Azaâ€•o â€Quinone Methides. Advanced Synthesis and Catalysis, 2020, 362, 3649-3654.	4.3	7
39	Divergent Construction of Fully Substituted Pyrroles and Cyclopentadiene Derivatives by Ynamide Annulations: 1,2-Cyclopropyl Migration versus Proton Transfer. Organic Letters, 2020, 22, 5466-5472.	4.6	9
40	Recent Advances in the Construction of Trifluoromethylâ€Containing Spirooxindoles through Cycloaddition Reactions. Chemistry - an Asian Journal, 2020, 15, 1225-1233.	3.3	62
41	Construction of Î±,Î±â€disubstituted Î±â€Amino Acid Derivatives via azaâ€Moritaâ€Baylisâ€Hillman Reactions of 2â€Aminoacrylates with Activated Olefins. ChemCatChem, 2020, 12, 1143-1147.	3.7	2
42	Pd-Promoted cross coupling of iodobenzene with vinylgold via an unprecedented phenyl transmetalation from Pd to Au. Chemical Communications, 2020, 56, 6213-6216.	4.1	8
43	Recent Developments in Cyclopropane Cycloaddition Reactions. Trends in Chemistry, 2019, 1, 779-793.	8.5	55
44	Synthesis of Diiodinated All-Carbon 3,3â€²-Diphenyl-1,1â€²-spirobiindene Derivatives via Cascade Enyne Cyclization and Electrophilic Aromatic Substitution. Journal of Organic Chemistry, 2019, 84, 9282-9296.	3.2	11
45	A Formal Condensation and [4+1] Annulation Reaction of 3â€Isothiocyanato Oxindoles with Azaâ€•o â€Quinone Methides. Advanced Synthesis and Catalysis, 2019, 361, 5466-5471.	4.3	18
46	Palladiumâ€Catalyzed Cascade Reductive and Carbonylative Cyclization of Ortho â€Iodoâ€Tethered Methylenecyclopropanes (MCPs) Using N â€Formylsaccharin as CO Source. Advanced Synthesis and Catalysis, 2019, 361, 5677-5683.	4.3	9
47	Synthesis of Dihydroâ€2â€oxopyrrole (DPO) Building Blocks Catalyzed by Potassium Carbonate. European Journal of Organic Chemistry, 2019, 2019, 7179-7185.	2.4	3
48	Gold(I)-Catalyzed and Ligand-Controlled Regioselective Cascade Cycloisomerizations of Bis(indolyl)-1,3-diynes and a Mechanistic Explanation. Organic Letters, 2019, 21, 7799-7803.	4.6	10
49	Catalyst-Controlled Product Selectivity for Cycloaddition of Bis(indol-3-yl)-allenes to Fused Spiroindolines and Mechanistic Studies. Organic Letters, 2019, 21, 8250-8255.	4.6	19
50	Gold(<scp>i</scp>)-catalyzed cascade cyclization of O-tethered 1,7-enynes bearing a cyclopropane moiety: construction of multi-substituted furans. Chemical Communications, 2019, 55, 8126-8129.	4.1	26
51	Rhodium(ii)-catalyzed divergent intramolecular tandem cyclization of N- or O-tethered cyclohexa-2,5-dienones with 1-sulfonyl-1,2,3-triazole: synthesis of cyclopropa[cd]indole and benzofuran derivatives. Organic Chemistry Frontiers, 2019, 6, 2884-2891.	4.5	19
52	Rh-Catalyzed intramolecular decarbonylative cyclization of ortho-formyl group tethered alkylidenecyclopropanes (ACPs) for the construction of 2-methylindenes. Organic Chemistry Frontiers, 2019, 6, 2667-2671.	4.5	7
53	Rh(<scp>i</scp>)-Catalyzed stereoselective intramolecular cycloaddition reactions of ene-vinylidenecyclopropanes for the construction of fused 6,5-bicyclic skeletons with a quaternary all-carbon stereocenter. Organic Chemistry Frontiers, 2019, 6, 2506-2513.	4.5	10
54	A rhodium(<scp>iii</scp>)-catalyzed tunable coupling reaction of indole derivatives with alkylidenecyclopropanesviaCâ€“H activation. Chemical Communications, 2019, 55, 7558-7561.	4.1	17

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55	Palladium-Catalyzed Diastereoselective Formal [5 + 3] Cycloaddition for the Construction of Spirooxindoles Fused with an Eight-Membered Ring. Organic Letters, 2019, 21, 4859-4863.	4.6	68
56	Activation Relay on Rhodium-Catalyzed Câ€“H Aminomethylation in Cooperation with Photoredox Catalysis. Organic Letters, 2019, 21, 4077-4081.	4.6	39
57	Phosphine-catalyzed fixation of CO₂ with Î³-hydroxyl alkynone under ambient temperature and pressure: kinetic resolution and further conversion. Organic Chemistry Frontiers, 2019, 6, 2420-2429.	4.5	16
58	Pd-catalyzed enantioselective cyclopropanation of nitriles with mono substituted allyl carbonates enabled by the bulky N-heterocyclic carbene ligand. Chemical Communications, 2019, 55, 6449-6452.	4.1	3
59	Palladium(II)â€Catalyzed Intermolecular Cascade Cyclization of Methylenecyclopropanes with Aromatic Alkynes: Construction of Spirocyclic Compounds Containing Indene and 1,2â€Dihydronaphthalene Moieties. Advanced Synthesis and Catalysis, 2019, 361, 3446-3450.	4.3	12
60	Mitsunobu-initiated cascade cyclization of p-quinamines and 2-furanylmethanols: highly regio- and diastereoselective synthesis of functionalized hydrobenzo[c,d]indoles. Organic and Biomolecular Chemistry, 2019, 17, 3737-3740.	2.8	10
61	Gold(I)â€Catalyzed Ring Expansion of Alkynylcyclopropyl Allyl Ethers to Construct Tetrasubstituted Methylenecyclobutanones: A Mechanistic Investigation about the Character of Catalytic Amount of Water. Advanced Synthesis and Catalysis, 2019, 361, 2321-2328.	4.3	16
62	Gold(<scp>i</scp>)-catalyzed enantioselective synthesis of polycyclic indoline skeletons and enantiomerically enriched Î²-substituted tryptamine-allenes by kinetic resolution. Chemical Communications, 2019, 55, 4210-4213.	4.1	14
63	Rhodium(II)â€Catalyzed Intramolecular Transannulation of 4â€Methoxycyclohexaâ€2,5â€dienone Tethered 1â€Sulfonylâ€1,2,3â€triazoles: Synthesis of Azaspiro[5.5]undecane Derivatives. Advanced Synthesis and Catalysis, 2019, 361, 3430-3435.	4.3	14
64	Site-Selective Î±-Alkoxyl Alkynation of Alkyl Esters Mediated by Boryl Radicals. Organic Letters, 2019, 21, 2927-2931.	4.6	16
65	Mechanistic studies for dirhodium-catalyzed chemoselective oxidative amination of alkynyl-tethered sulfamates. Organic Chemistry Frontiers, 2019, 6, 1123-1132.	4.5	7
66	Phosphineâ€Catalyzed Intermolecular Annulations of Fluorinated orthoâ€Aminophenones with Alkynones â€“ The Switchable [4+2] or [4+2]/[3+2] Cycloaddition. Advanced Synthesis and Catalysis, 2019, 361, 2129-2135.	4.3	20
67	A facile method for the synthesis of dihydroquinoline-azide from the Lewis acid-catalyzed reaction of alkylidenecyclopropanes with TMSN₃. Organic and Biomolecular Chemistry, 2019, 17, 9990-9993.	2.8	4
68	Catalyst-controlled synthesis of 4-amino-isoquinolin-1(2H)-one and oxazole derivatives. Organic Chemistry Frontiers, 2018, 5, 1466-1470.	4.5	21
69	Mechanistic studies on the atmosphere and light tuned synthesis of cyclobuta/penta[b]indoles. Organic Chemistry Frontiers, 2018, 5, 1890-1895.	4.5	13
70	An atmosphere and light tuned highly diastereoselective synthesis of cyclobuta/penta[b]indoles from aniline-tethered alkylidenecyclopropanes with alkynes. Chemical Communications, 2018, 54, 2870-2873.	4.1	24
71	Baseâ€Promoted Tandem Cyclization for the Synthesis of Benzonitriles by Cî—¦C Bond Construction. Advanced Synthesis and Catalysis, 2018, 360, 808-813.	4.3	12
72	Rh(II)-Catalyzed Chemoselective Oxidative Amination and Nucleophilic Trapping of gem-Dimethyl Alkynyl-Tethered Sulfamates. Organic Letters, 2018, 20, 84-87.	4.6	15

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73	Synthesis of indolizine derivatives containing eight-membered rings via a gold-catalyzed two-fold hydroarylation of diynes. Chemical Communications, 2018, 54, 1225-1228.	4.1	32
74	Indium(<scp>iii</scp>)-catalyzed intramolecular dearomative cycloaddition ofN-sulfonylaziridines to indoles: facile synthesis of tetracyclic pyrroloindoline skeletons. Organic Chemistry Frontiers, 2018, 5, 423-427.	4.5	10
75	Phosphine catalyzed Î´-carbon addition and isomerization of alkynones to ketimines: the preparation of 1,3-diene substituted dihydroquinazolinones and 3-aminooxindoles. Organic Chemistry Frontiers, 2018, 5, 210-215.	4.5	10
76	Gold(i) catalyzed cascade cyclization: intramolecular two-fold nucleophilic addition to vinylidenecyclopropanes (VDCPs). Organic Chemistry Frontiers, 2018, 5, 197-202.	4.5	11
77	Palladium-catalyzed intramolecular transfer hydrogenation & cycloaddition ofp-quinamine-tethered alkylidenecyclopropanes to synthesize perhydroindole scaffolds. Chemical Communications, 2018, 54, 14085-14088.	4.1	23
78	Construction of spirothioureas having an amino quaternary stereogenic center via a [3 + 2] annulation of 3-isothiocyanato oxindoles with 2-aminoacrylates. Organic and Biomolecular Chemistry, 2018, 16, 9218-9222.	2.8	15
79	Trisubstituted alkenes with a single activator as dipolarophiles in a highly diastereo- and enantioselective [3+2] cycloaddition with vinyl epoxides under Pd-catalysis. Chemical Communications, 2018, 54, 13143-13146.	4.1	38
80	Nickel-Catalyzed Synthesis of Benzo[b]naphtho[1,2-d]azepine via Intramolecular Radical Tandem Cyclization of Alkyl Bromide-Tethered Alkylidenecyclopropanes. Organic Letters, 2018, 20, 6229-6233.	4.6	21
81	Palladium(0)-Catalyzed Intramolecular Cascade Cyclization of Methylenecyclopropanes. Organic Letters, 2018, 20, 7141-7144.	4.6	13
82	Gold-catalyzed ring enlargement and cycloisomerization of alkynylamide tethered alkylidenecyclopropanes. Organic Chemistry Frontiers, 2018, 5, 2980-2985.	4.5	18
83	Gold- and silver-catalyzed intramolecular annulation and rearrangement of aniline-linked 1,6-enynes containing methylenecyclopropanes. Organic Chemistry Frontiers, 2018, 5, 2091-2097.	4.5	15
84	A facile method for the synthesis of trifluoromethylthio-/chloro-homoallylic alcohols from methylenecyclopropanes. Organic Chemistry Frontiers, 2018, 5, 2030-2034.	4.5	14
85	Gold(I)â€catalyzed Benzylation of (Hetero)aryl Boronic Acids with (Hetero)benzyl Bromides by the Strategy of a S_N2â€type Reaction. Chemistry - an Asian Journal, 2018, 13, 2791-2795.	3.3	2
86	A Catalystâ€Free Selfâ€Catalyzed [3+2] Cycloaddition Reaction of 3â€Isothiocyanato Oxindoles and Vinylpyridines. European Journal of Organic Chemistry, 2018, 2018, 4905-4916.	2.4	11
87	Highly Efficient and Diastereoselective Construction of Trifluoromethyl-Containing Spiro[pyrrolidin-3,2â²-oxindole] by a Catalyst-free Mutually Activated [3+2] Cycloaddition Reaction. Chemistry - A European Journal, 2018, 24, 10038-10043.	3.3	26
88	Catalyst-free geminal aminofluorination of ortho-sulfonamide-tethered alkylidenecyclopropanes via a Wagnerâ€“Meerwein rearrangement. Chemical Communications, 2018, 54, 10503-10506.	4.1	18
89	Thermally-induced intramolecular [2 + 2] cycloaddition of acrylamide-tethered alkylidenecyclopropanes. Organic and Biomolecular Chemistry, 2018, 16, 6399-6404.	2.8	12
90	Phosphineâ€Mediated Dimerization of Conjugated Eneâ€Yne Ketones: Stereoselective Construction of Dihydrobenzofurans. Advanced Synthesis and Catalysis, 2017, 359, 1263-1270.	4.3	26

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91	Mechanistic studies for dirhodium-catalyzed ring expansion reactions. Organic Chemistry Frontiers, 2017, 4, 986-994.	4.5	9
92	Silver(I)-Catalyzed Intramolecular Cyclizations of Epoxide-Propargylic Esters to 1,4-Oxazine Derivatives. ChemistryOpen, 2017, 6, 21-24.	1.9	9
93	Exploration of A New Zwitterion: Phosphineâ€Catalyzed [2+1+2] Cycloaddition Reaction. Advanced Synthesis and Catalysis, 2017, 359, 1663-1671.	4.3	14
94	Synthesis of Polysubstituted Polycyclic Aromatic Hydrocarbons by Gold-Catalyzed Cyclizationâ€“Oxidation of Alkylidenecyclopropane-Containing 1,5-Enynes. ACS Catalysis, 2017, 7, 4242-4247.	11.2	38
95	Palladium-catalyzed oxidative cyclization of aniline-tethered alkylidenecyclopropanes with O₂: a facile protocol to selectively synthesize 2- and 3-vinylindoles. Chemical Communications, 2017, 53, 216-219.	4.1	30
96	Lu's [3 + 2] cycloaddition of allenes with electrophiles: discovery, development and synthetic application. Organic Chemistry Frontiers, 2017, 4, 1876-1890.	4.5	155
97	Lewis Acidâ€Catalyzed Stereoselective [7+7] Intermolecular Cyclization of Anilineâ€Tethered Alkylidenecyclopropanes: A Oneâ€Step Synthetic Protocol of 14â€Membered Macrocyclic Dimers. Asian Journal of Organic Chemistry, 2017, 6, 802-806.	2.7	4
98	Dual-role of PtCl₂ catalysis in the intramolecular cyclization of (hetero)aryl-allenes for the facile construction of substituted 2,3-dihydropyrroles and polyheterocyclic skeletons. Chemical Communications, 2017, 53, 5966-5969.	4.1	10
99	Iron-catalyzed or iodine-induced intramolecular halocyclization of N-vinyl-tethered methylenecyclopropanes: facile access to halogenated 1,2-dihydroquinolines. Organic Chemistry Frontiers, 2017, 4, 1294-1298.	4.5	8
100	Gold(I)â€Catalyzed Cycloisomerization of orthoâ€(Propargyloxy)arenemethylenecyclopropanes Controlled by Adjacent Substituents at Aromatic Rings. Chemistry - A European Journal, 2017, 23, 6845-6852.	3.3	18
101	Copper(i)-catalyzed carbocyclization of acrylamide-tethered alkylidenecyclopropanes with diaryliodonium salts. Organic and Biomolecular Chemistry, 2017, 15, 9616-9621.	2.8	10
102	A gold(<scp>i</scp>)-catalyzed intramolecular tandem cyclization reaction of alkylidenecyclopropane-containing alkynes. Chemical Communications, 2017, 53, 11666-11669.	4.1	21
103	Cascade Amination/Cyclization/Aromatization Process for the Rapid Construction of [2,3-c]Dihydrocarbazoles and [2,3-c]Carbazoles. Organic Letters, 2017, 19, 4476-4479.	4.6	25
104	Tunable regiodivergent phosphine-catalyzed [3 + 2] cycloaddition of alkynones and trifluoroacetyl phenylamides. Organic Chemistry Frontiers, 2017, 4, 2392-2402.	4.5	18
105	NaH promoted [4+3] annulation of crotonate-derived sulfur ylides with thioaurones: synthesis of 2,5-dihydrobenzo[4,5]thieno[3,2-b]oxepines. Chemical Communications, 2017, 53, 10672-10675.	4.1	52
106	Phosphineâ€Catalyzed [3+2] or [4+2] Cycloaddition/S_N2 Substitution Domino Reaction of orthoâ€Aminotrifluoroacetoâ€phenone Derivatives with Hexâ€3â€ynâ€2â€one: Preparation of Functionalized 1â€Benzazepine Compounds. Advanced Synthesis and Catalysis, 2017, 359, 3176-3185.	4.3	14
107	Synthesis of 1,2â€Dihydrocyclobuta[b]quinoline Derivatives from Isocyanophenylâ€Substituted Methylenecyclopropanes. Advanced Synthesis and Catalysis, 2017, 359, 3437-3443.	4.3	12
108	Copper-catalyzed trifluoromethylazidation and rearrangement of aniline-linked 1,7-enynes: access to CF₃-substituted azaspirocyclic dihydroquinolin-2-ones and furoindolines. Chemical Communications, 2017, 53, 8980-8983.	4.1	39

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109	N²â€Selective Autocatalytic Ditriazolylation Reactions of Cyclopropenones and Tropone with N¹â€Sulfonylâ€1,2,3â€triazoles. Advanced Synthesis and Catalysis, 2017, 359, 3304-3310.	4.3	16
110	Rh(II)-Catalyzed Chemoselective Oxidative Amination and Cyclization Cascade of	4.6	24
111	Applications of Chiral Thioureaâ€Amine/Phosphine Organocatalysts in Catalytic Asymmetric Reactions. ChemCatChem, 2017, 9, 718-727.	3.7	63
112	Unprecedented Oxycyanation of Methylenecyclopropanes for the Facile Synthesis of Benzoxazine Compounds Containing a Cyano Group. Chemistry - A European Journal, 2016, 22, 5146-5150.	3.3	25
113	Iron(III)â€Catalyzed 1,3â€Functional Group Transposition Reactions: Synthetic Protocol to Access 3â€Substituted Indoles. Asian Journal of Organic Chemistry, 2016, 5, 423-427.	2.7	5
114	Divergent reaction pathways in gold-catalyzed cycloisomerization of 1,5-enynes containing a cyclopropane ring: dramatic ortho substituent and temperature effects. Chemical Science, 2016, 7, 4318-4328.	7.4	44
115	Chiral Bidentate NHC Ligands Based on the 1,1â€²â€Binaphthyl Scaffold: Synthesis and Application in Transitionâ€Metalâ€Catalyzed Asymmetric Reactions. Chemical Record, 2016, 16, 2740-2753.	5.8	10
116	C(sp³)â^'H Functionalizations Promoted by the Gold Carbene Generated from Vinylidenecyclopropanes. Chemistry - A European Journal, 2016, 22, 18080-18084.	3.3	22
117	Gold(<scp>i</scp>)-catalyzed dehydrogenative cycloisomerization of 1,5-enynes. Chemical Communications, 2016, 52, 10799-10802.	4.1	20
118	Phosphineâ€Catalyzed Direct Îˆâ€Carbon Addition of Alkynones to Electronâ€Deficient Carbonylâ€Groupâ€Containing Compounds: Preparation of Conjugated Dienes. ChemCatChem, 2016, 8, 3112-3117.	3.7	10
119	Gold(I)â€Catalyzed Intramolecular Carbonâ€Oxygen Bond Cleavage Reaction via Gold Carbenes Derived from Vinylidenecyclopropanes. Advanced Synthesis and Catalysis, 2016, 358, 3002-3009.	4.3	15
120	Pd(II)-Catalyzed Tandem Heterocyclization of 1-(1-Alkynyl)cyclopropyl Oxime Derivatives for the Synthesis of Functionalized Pyrroles. Organic Letters, 2016, 18, 3930-3933.	4.6	22
121	Visibleâ€Lightâ€Induced Trifluoromethylation of Isonitrileâ€Substituted Methylenecyclopropanes: Facile Access to 6â€(Trifluoromethyl)â€7,8â€Dihydrobenzo[k]phenanthridine Derivatives. Chemistry - A European Journal, 2016, 22, 13059-13063.	3.3	39
122	Copper-catalyzed cascade cyclization of 1,5-enynes via consecutive trifluoromethylazidation/diazidation and click reaction: self-assembly of triazole fused isoindolines. Chemical Communications, 2016, 52, 13163-13166.	4.1	46
123	Divergent Synthesis of Carbo- and Heterocycles via Gold-Catalyzed Reactions. ACS Catalysis, 2016, 6, 2515-2524.	11.2	157
124	Substrate-controlled Rh(<scp>ii</scp>)-catalyzed single-electron-transfer (SET): divergent synthesis of fused indoles. Chemical Communications, 2016, 52, 350-353.	4.1	44
125	Gold(<scp>i</scp>)-catalyzed highly stereoselective synthesis of polycyclic indolines: the construction of four contiguous stereocenters. Chemical Communications, 2016, 52, 346-349.	4.1	44
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