Xingwei Li

List of Publications by Year in descending order

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248 papers	21,024 citations	7551 77 h-index	12233 133 g-index
305 all docs	305 docs citations	305 times ranked	7698 citing authors

#	Article	IF	Citations
1	Rhodiumâ€Catalyzed Atroposelective Access to Axially Chiral Olefins via Câ^'H Bond Activation and Directing Group Migration. Angewandte Chemie, 2022, 134, .	1.6	15
2	Rhodiumâ€Catalyzed Atroposelective Access to Axially Chiral Olefins via Câ^'H Bond Activation and Directing Group Migration. Angewandte Chemie - International Edition, 2022, 61, .	7.2	77
3	DUPLICATE: Diastereodivergent [4â€¯+â€¯2] annulation of biphenylenes with enones via nickel(0)-catalyzed C C bond activation. Chinese Chemical Letters, 2022, , .	4.8	0
4	Diastereodivergent [4â€¯+â€¯2] annulation of biphenylenes with enones via nickel(0)-catalyzed C C bond activation. Chinese Chemical Letters, 2022, 33, 5056-5060.	4.8	4
5	Rhodium(III)-Catalyzed Atroposelective Synthesis of Câ€“N Axially Chiral Naphthylamines and Variants via Câ€“H Activation. Organic Letters, 2022, 24, 2531-2535.	2.4	26
6	Palladium-Catalyzed Synthesis of Functionalized Indoles by Acylation/Allylation of 2-Alkynylanilines with Three-Membered Rings. Organic Letters, 2022, 24, 2093-2098.	2.4	33
7	Rhodium-Catalyzed Atroposelective Câ€“H Arylation of (Hetero)Arenes Using Carbene Precursors as Arylating Reagents. Organic Letters, 2022, 24, 3189-3193.	2.4	25
8	Rh(<scp>iii</scp>)-Catalyzed Câ€“C coupling of unactivated C(sp³)â€“H bonds with iodonium ylides for accessing all-carbon quaternary centers. Organic Chemistry Frontiers, 2022, 9, 3823-3827.	2.3	6
9	Cobalt-Catalyzed Fluoroallyllation of Carbonyls via Câ€“C Activation of gem-Difluorocyclopropanes. Organic Letters, 2022, 24, 5051-5055.	2.4	24
10	Rhodiumâ€Catalyzed Atroposelective Construction of Indoles via Câ^'H Bond Activation. Angewandte Chemie - International Edition, 2021, 60, 8391-8395.	7.2	99
11	Rhodiumâ€Catalyzed Enantioselective Synthesis of Î²â€Amino Alcohols via Desymmetrization of gemâ€Dimethyl Groups. Angewandte Chemie - International Edition, 2021, 60, 8396-8400.	7.2	35
12	Rhodiumâ€Catalyzed Atroposelective Construction of Indoles via Câ^'H Bond Activation. Angewandte Chemie, 2021, 133, 8472-8476.	1.6	23
13	Recent advances in transition metal-catalyzed olefinic Câ€“H functionalization. Organic Chemistry Frontiers, 2021, 8, 1085-1101.	2.3	116
14	Rhodium(<scp>iii</scp>)-catalyzed asymmetric [4+1] spiroannulations of O-pivaloyl oximes with Î±-diazo compounds. Chemical Communications, 2021, 57, 8268-8271.	2.2	21
15	Mechanistic studies on nickel-catalyzed enantioselective [3 + 2] annulation for Î³-butenolide synthesis via Câ€“C activation of diarylcyclopropenones. Organic Chemistry Frontiers, 2021, 8, 3023-3031.	2.3	11
16	Rhodium-Catalyzed Redox-Neutral Olefination of Aryldiazenes with Acrylate Esters via Câ€“H Activation and Transfer Hydrogenation. Organic Letters, 2021, 23, 1687-1691.	2.4	9
17	Rhodiumâ€Catalyzed Enantioselective Synthesis of Î²â€Amino Alcohols via Desymmetrization of gem â€Dimethyl Groups. Angewandte Chemie, 2021, 133, 8477-8481.	1.6	8
18	Rh(III)-Catalyzed Chemodivergent Coupling of N-Phenoxyacetamides and Alkylidenecyclopropanes via Câ€“H Activation. Organic Letters, 2021, 23, 2927-2932.	2.4	21

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19	Rhodium(II)-Catalyzed Regioselective Remote Câ€“H Alkylation of Protic Indoles. ACS Catalysis, 2021, 11, 4929-4935.	5.5	24
20	Rhodium-Catalyzed Regio-, Diastereo-, and Enantioselective Three-Component Carboamination of Dienes via Câ€“H Activation. ACS Catalysis, 2021, 11, 6692-6697.	5.5	37
21	Rhodiumâ€Catalyzed Câ^'H Activationâ€Based Construction of Axially and Centrally Chiral Indenes through Two Discrete Insertions. Angewandte Chemie - International Edition, 2021, 60, 16628-16633.	7.2	68
22	Rhodiumâ€Catalyzed Câ^'H Activationâ€Based Construction of Axially and Centrally Chiral Indenes through Two Discrete Insertions. Angewandte Chemie, 2021, 133, 16764-16769.	1.6	16
23	Rh(<scp>III</scp>)â€Catalyzed Diverse Câ€"H Functionalization of Iminopyridinium Ylides. Chinese Journal of Chemistry, 2021, 39, 2489-2494.	2.6	23
24	Construction of Atropisomeric 3-Arylindoles via Enantioselective Cacchi Reaction. Organic Letters, 2021, 23, 5901-5905.	2.4	37
25	Enantioselective and Diastereoselective Câ€“H Alkylation of Benzamides: Synergized Axial and Central Chirality via a Single Stereodetermining Step. ACS Catalysis, 2021, 11, 9151-9158.	5.5	46
26	Twofold Câ^'H Activationâ€Based Enantioâ€•and Diastereoselective Câ^'H Arylation Using Diarylacetylenes as Rare Arylating Reagents. Angewandte Chemie, 2021, 133, 20587-20592.	1.6	11
27	Twofold Câ^'H Activationâ€Based Enantioâ€•and Diastereoselective Câ^'H Arylation Using Diarylacetylenes as Rare Arylating Reagents. Angewandte Chemie - International Edition, 2021, 60, 20424-20429.	7.2	58
28	Rhodium-Catalyzed and Chiral Zinc Carboxylate-Assisted Allenylation of Benzamides via Kinetic Resolution. Organic Letters, 2021, 23, 7038-7043.	2.4	11
29	Rh(III)-Catalyzed Annulation of 2-Biphenylboronic Acid with Diverse Activated Alkenes. Organic Letters, 2021, 23, 7199-7204.	2.4	16
30	Rh(III)-Catalyzed Efficient Synthesis of Isocoumarins from Cyclohexanediones. Chinese Journal of Organic Chemistry, 2021, 41, 4476.	0.6	4
31	Rh(III)-Catalyzed Coupling of Acrylic Acids and Ynenones via Olefinic Câ€“H Activation and Michael Addition. Organic Letters, 2020, 22, 438-442.	2.4	25
32	Nickel(0)â€Catalyzed Enantioselective [3+2] Annulation of Cyclopropenones and Î±,Î²â€Unsaturated Ketones/Imines. Angewandte Chemie - International Edition, 2020, 59, 2740-2744.	7.2	38
33	Rhodium(III)â€Catalyzed Enantioâ€•and Diastereoselective Câ^'H Cyclopropylation of Nâ€Phenoxylsulfonamides: Combined Experimental and Computational Studies. Angewandte Chemie - International Edition, 2020, 59, 2890-2896.	7.2	80
34	Rhodium(III)â€Catalyzed Enantioâ€•and Diastereoselective Câ^'H Cyclopropylation of Nâ€Phenoxylsulfonamides: Combined Experimental and Computational Studies. Angewandte Chemie, 2020, 132, 2912-2918.	1.6	19
35	Nickel(0)â€Catalyzed Enantioselective [3+2] Annulation of Cyclopropenones and Î±,Î²â€Unsaturated Ketones/Imines. Angewandte Chemie, 2020, 132, 2762-2766.	1.6	3
36	Rh(<scp>iii</scp>)-Catalyzed acylation of heteroarenes with cyclobutenones via Câ€“H/Câ€“C bond activation. Chemical Communications, 2020, 56, 15631-15634.	2.2	12

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37	Rhodium(III)â€Catalyzed Asymmetric [4+1] and [5+1] Annulation of Arenes and 1,3â€Enynes: A Distinct Mechanism of Allyl Formation and Allyl Functionalization. Angewandte Chemie, 2020, 132, 22895-22902.	1.6	8
38	Rhodium(III)â€Catalyzed Asymmetric [4+1] and [5+1] Annulation of Arenes and 1,3â€Enynes: A Distinct Mechanism of Allyl Formation and Allyl Functionalization. Angewandte Chemie - International Edition, 2020, 59, 22706-22713.	7.2	40
39	Rhodium-catalyzed coupling of arenes and fluorinated Î±-diazo diketones: synthesis of chromones. Chemical Communications, 2020, 56, 13169-13172.	2.2	14
40	Iodonium Ylides as Carbene Precursors in Rh(III)-Catalyzed Câ€“H Activation. Organic Letters, 2020, 22, 7475-7479.	2.4	72
41	Rhodium(<scp>iii</scp>)-catalyzed synthesis of spirocyclic isoindole N-oxides and isobenzofuranones via Câ€“H activation and spiroannulation. Chemical Communications, 2020, 56, 5528-5531.	2.2	34
42	Rhodium(<scp>iii</scp>)-catalyzed diamidation of olefins via amidorhodation and further amidation. Chemical Communications, 2020, 56, 7809-7812.	2.2	11
43	Access to [4,3,1]-Bridged Carbocycles via Rhodium(III)-Catalyzed Câ€“H Activation of 2-Arylindoles and Annulation with Quinone Monoacetals. Journal of Organic Chemistry, 2020, 85, 4543-4552.	1.7	18
44	Rhodium(III)â€Catalyzed Asymmetric Access to Spirocycles through Câ^'H Activation and Axialâ€toâ€Central Chirality Transfer. Angewandte Chemie, 2020, 132, 7255-7259.	1.6	22
45	Rhodium(III)â€Catalyzed Atroposelective Synthesis of Biaryls by Câ^'H Activation and Intermolecular Coupling with Sterically Hindered Alkynes. Angewandte Chemie, 2020, 132, 13390-13396.	1.6	32
46	Rhodium(III)â€Catalyzed Atroposelective Synthesis of Biaryls by Câ^'H Activation and Intermolecular Coupling with Sterically Hindered Alkynes. Angewandte Chemie - International Edition, 2020, 59, 13288-13294.	7.2	98
47	Rhodium(III)â€Catalyzed Asymmetric Access to Spirocycles through Câ^'H Activation and Axialâ€toâ€Central Chirality Transfer. Angewandte Chemie - International Edition, 2020, 59, 7188-7192.	7.2	86
48	Rhodium(III)-catalyzed chelation-assisted C-H imidation of arenes via umpolung of the imidating reagent. Chinese Journal of Catalysis, 2020, 41, 1723-1733.	6.9	6
49	Mn(<scp>i</scp>)-Catalyzed nucleophilic addition/ring expansion via Câ€“H activation and Câ€“C cleavage. Chemical Communications, 2019, 55, 10764-10767.	2.2	15
50	Rhodiumâ€Catalyzed Enantioselective Oxidative [3+2] Annulation of Arenes and Azabicyclic Olefins through Twofold Câ^'H Activation. Angewandte Chemie, 2019, 131, 17830-17834.	1.6	31
51	Rhodiumâ€Catalyzed Enantioselective Oxidative [3+2] Annulation of Arenes and Azabicyclic Olefins through Twofold Câ^'H Activation. Angewandte Chemie - International Edition, 2019, 58, 17666-17670.	7.2	85
52	Rhodium(III)-Catalyzed Chemo-divergent Couplings of Sulfoxonium Ylides with Oxa/azabicyclic Olefins. Organic Letters, 2019, 21, 8459-8463.	2.4	51
53	Cobalt(<scp>iii</scp>)-catalyzed Câ€“H amidation of weakly coordinating sulfoxonium ylides and Î±-benzoylketene dithioacetals. Organic Chemistry Frontiers, 2019, 6, 741-745.	2.3	41
54	Access to 2-naphthols via Ru(<scp>ii</scp>)-catalyzed Câ€“H annulation of nitrones with Î±-diazo sulfonyl ketones. Chemical Communications, 2019, 55, 7339-7342.	2.2	18

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55	Rhodium(III)-Catalyzed Oxidative Allylic Câ€“H Indolylation via Nucleophilic Cyclization. Organic Letters, 2019, 21, 4662-4666.	2.4	22
56	Rh(III)-Catalyzed Asymmetric Synthesis of Axially Chiral Biindolyls by Merging Câ€“H Activation and Nucleophilic Cyclization. Journal of the American Chemical Society, 2019, 141, 9527-9532.	6.6	234
57	Cobalt(III)/Rhodium(III)â€Catalyzed Regioâ€•and Stereoselective Allylation of 8â€Methylquinoline via sp³ Câ€™H Activation. Advanced Synthesis and Catalysis, 2019, 361, 3880-3885.	2.1	19
58	Manganese(I)-Catalyzed Synthesis of Fused Eight- and Four-Membered Carbocycles via Câ€“H Activation and Pericyclic Reactions. Organic Letters, 2019, 21, 3402-3406.	2.4	24
59	Rhodium(<scp>iii</scp>)-catalyzed chemoselective Câ€“H functionalization of benzamides with methyleneoxetanones controlled by the solvent. Organic and Biomolecular Chemistry, 2019, 17, 6114-6118.	1.5	20
60	Chemodivergent Oxidative Annulation of Benzamides and Enynes via 1,4-Rhodium Migration. Organic Letters, 2019, 21, 1789-1793.	2.4	35
61	Mnâ€Catalyzed Dehydrocyanative Transannulation of Heteroarenes and Propargyl Carbonates through Câ€™H Activation: Beyond the Permanent Directing Effects of Pyridines/Pyrimidines. Angewandte Chemie, 2019, 131, 5144-5148.	1.6	9
62	Rhodium(<scp>iii</scp>)-catalyzed diverse [4 + 1] annulation of arenes with 1,3-enynes via sp³/sp² Câ€“H activation and 1,4-rhodium migration. Chemical Science, 2019, 10, 3987-3993.	3.7	43
63	Mnâ€Catalyzed Dehydrocyanative Transannulation of Heteroarenes and Propargyl Carbonates through Câ€™H Activation: Beyond the Permanent Directing Effects of Pyridines/Pyrimidines. Angewandte Chemie - International Edition, 2019, 58, 5090-5094.	7.2	45
64	Rhodium(III)â€Catalyzed Enantioselective Coupling of Indoles and 7â€Azabenzonorbornadienes by Câ€™H Activation/Desymmetrization. Angewandte Chemie - International Edition, 2019, 58, 322-326.	7.2	82
65	Rhodium(III)â€Catalyzed Enantioselective Coupling of Indoles and 7â€Azabenzonorbornadienes by Câ€™H Activation/Desymmetrization. Angewandte Chemie, 2019, 131, 328-332.	1.6	31
66	Redox-Neutral Access to Isoquinolinones via Rhodium(III)-Catalyzed Annulations of O-Pivaloyl Oximes with Ketenes. Organic Letters, 2018, 20, 2698-2701.	2.4	27
67	Redoxâ€Divergent Synthesis of Fluoroalkylated Pyridines and 2â€Pyridones through Cuâ€Catalyzed Nâ€™O Cleavage of Oxime Acetates. Angewandte Chemie, 2018, 130, 6743-6747.	1.6	16
68	Divergent Coupling of Anilines and Enones by Integration of Câ€™H Activation and Transfer Hydrogenation. Angewandte Chemie - International Edition, 2018, 57, 6681-6685.	7.2	24
69	Rh(III)-Catalyzed Mild Coupling of Nitrones and Azomethine Imines with Alkylidenecyclopropanes via Câ€“H Activation: Facile Access to Bridged Cycles. ACS Catalysis, 2018, 8, 4194-4200.	5.5	88
70	Gold(<scp>i</scp>)- and rhodium(<scp>iii</scp>)-catalyzed formal regiodivergent Câ€“H alkynylation of 1-arylpyrazolones. Organic and Biomolecular Chemistry, 2018, 16, 2860-2864.	1.5	24
71	Redoxâ€Divergent Synthesis of Fluoroalkylated Pyridines and 2â€Pyridones through Cuâ€Catalyzed Nâ€™O Cleavage of Oxime Acetates. Angewandte Chemie - International Edition, 2018, 57, 6633-6637.	7.2	73
72	Cp*Co(iii)-catalyzed amidation of olefinic and aryl Câ€“H bonds: highly selective synthesis of enamides and pyrimidones. Chemical Communications, 2018, 54, 4345-4348.	2.2	42

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73	Rh(III)-Catalyzed Acceptorless Dehydrogenative Coupling of (Hetero)arenes with 2-Carboxyl Allylic Alcohols. Organic Letters, 2018, 20, 740-743.	2.4	44
74	Rhodium(<scp>iii</scp>)-catalyzed annulative coupling between arenes and sulfoxonium ylides via Câ€“H activation. Organic Chemistry Frontiers, 2018, 5, 998-1002.	2.3	145
75	Regio- and Diastereoselective Access to Fused Isoxazolidines via Ru(II)-Catalyzed Câ€“H Activation of Nitrones and Coupling with Perfluoroalkylolefins. Organic Letters, 2018, 20, 437-440.	2.4	39
76	Rhodium(<scp>iii</scp>)-catalyzed chemodivergent annulations between N-methoxybenzamides and sulfoxonium ylides via Câ€“H activation. Chemical Communications, 2018, 54, 670-673.	2.2	186
77	Divergent Coupling of Anilines and Enones by Integration of Câ^'H Activation and Transfer Hydrogenation. Angewandte Chemie, 2018, 130, 6791-6795.	1.6	3
78	Construction of (Dihydro)naphtho[1,8-bc]pyrans via Rh(III)-Catalyzed Twofold Câ€“H Activation of Benzoylacetonitriles. Organic Letters, 2018, 20, 2160-2163.	2.4	94
79	Selective oxidation of Câ€“H bonds with Fe-N-C single-atom catalyst. Chinese Journal of Catalysis, 2018, 39, 1-3.	6.9	5
80	Access to Quaternary Stereogenic Centers via Rhodium(III)-Catalyzed Annulations between 2-Phenylindoles and Ketenes. Organic Letters, 2018, 20, 1957-1960.	2.4	24
81	Facile construction of hydrogenated azepino[3,2,1-hi]indoles by Rh(<scp>iii</scp>)-catalyzed Câ€“H activation/[5 + 2] annulation of N-cyanoacetylindolines with sulfoxonium ylides. Organic Chemistry Frontiers, 2018, 5, 3263-3266.	2.3	48
82	Rh(<scp>iii</scp>)-Catalyzed Î±-fluoroalkenylation of N-nitrosoanilines with 2,2-difluorovinyl tosylates via Câ€“H bond activation. Organic Chemistry Frontiers, 2018, 5, 3406-3409.	2.3	35
83	Ag(I)-Catalyzed Nucleophilic Addition and Friedelâ€“Crafts Alkylation between Î±-Oxoketene Dithioacetals and Propargyl Carbonates. Organic Letters, 2018, 20, 7775-7778.	2.4	13
84	Chemo-selective couplings of anilines and acroleins/enones under substrate control and condition control. Chinese Journal of Catalysis, 2018, 39, 1782-1791.	6.9	5
85	Enantiodivergent Desymmetrization in the Rhodium(III)â€Catalyzed Annulation of Sulfoximines with Diazo Compounds. Angewandte Chemie, 2018, 130, 15760-15764.	1.6	41
86	Enantiodivergent Desymmetrization in the Rhodium(III)â€Catalyzed Annulation of Sulfoximines with Diazo Compounds. Angewandte Chemie - International Edition, 2018, 57, 15534-15538.	7.2	132
87	Enantioselective Copper-Catalyzed Hydroamination of Vinylarenes with Anthranils. Organic Letters, 2018, 20, 7154-7157.	2.4	54
88	Co(III)/Zn(II)-catalyzed dearomatization of indoles and coupling with carbenes from ene-yne ketones via intramolecular cyclopropanation. Chinese Journal of Catalysis, 2018, 39, 1881-1889.	6.9	3
89	Divergent Annulative Câ€“C Coupling of Indoles Initiated by Manganese-Catalyzed Câ€“H Activation. ACS Catalysis, 2018, 8, 9463-9470.	5.5	52
90	Rhodium(III)-Catalyzed Redox-Neutral Synthesis of Isoquinolinium Salts via Câ€“H Activation of Imines. Journal of Organic Chemistry, 2018, 83, 6477-6488.	1.7	18

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91	Rhodium(III)â€Catalyzed Synthesis of Cinnolinium Salts from Azobenzenes and Diazo Compounds. Advanced Synthesis and Catalysis, 2018, 360, 2836-2842.	2.1	29
92	Rh(III)-Catalyzed Câ€“C Coupling of Diverse Arenes and 4-Acyl-1-sulfonyltriazoles via Câ€“H Activation. Organic Letters, 2018, 20, 4946-4949.	2.4	32
93	Ruthenium- and Rhodium-Catalyzed Chemodivergent Couplings of Ketene Dithioacetals and Î±-Diazo Ketones via Câ€“H Activation/Functionalization. Organic Letters, 2018, 20, 4597-4600.	2.4	32
94	Ruthenium(<scp>ii</scp>)-catalyzed Î±-fluoroalkenylation of arenes via Câ€“H bond activation and Câ€“F bond cleavage. Organic Chemistry Frontiers, 2018, 5, 1978-1982.	2.3	28
95	2H-Chromene-3-carboxylic Acid Synthesis via Solvent-Controlled and Rhodium(III)-Catalyzed Redox-Neutral Câ€“H Activation/[3 + 3] Annulation Cascade. Organic Letters, 2018, 20, 3892-3896.	2.4	37
96	Front Cover Picture: Synthesis of 2â€Substituted Quinolines via Rhodium(III)â€Catalyzed Câ€“H Activation of Imidamides and Coupling with Cyclopropanols (Adv. Synth. Catal. 10/2017). Advanced Synthesis and Catalysis, 2017, 359, 1599-1599.	2.1	2
97	Synthesis of 2â€Substituted Quinolines via Rhodium(III)â€Catalyzed Câ€“H Activation of Imidamides and Coupling with Cyclopropanols. Advanced Synthesis and Catalysis, 2017, 359, 1620-1625.	2.1	59
98	Experimental and Theoretical Studies on Rhodium-Catalyzed Coupling of Benzamides with 2,2-Difluorovinyl Tosylate: Diverse Synthesis of Fluorinated Heterocycles. Journal of the American Chemical Society, 2017, 139, 3537-3545.	6.6	229
99	Catalystâ€Controlled Regiodivergent Alkyne Insertion in the Context of Câ^'H Activation and Dielsâ€“Alder Reactions: Synthesis of Fused and Bridged Cycles. Angewandte Chemie - International Edition, 2017, 56, 8163-8167.	7.2	108
100	Rhodium(III)-Catalyzed Acylation of C(sp³)â€“H Bonds with Cyclopropenones. Organic Letters, 2017, 19, 3644-3647.	2.4	61
101	Catalystâ€Controlled Regiodivergent Alkyne Insertion in the Context of Câ^'H Activation and Dielsâ€“Alder Reactions: Synthesis of Fused and Bridged Cycles. Angewandte Chemie, 2017, 129, 8275-8279.	1.6	26
102	Iridium(III)-Catalyzed Synthesis of Benzimidazoles via Câ€“H Activation and Amidation of Aniline Derivatives. Organic Letters, 2017, 19, 3243-3246.	2.4	69
103	Divergent Access to 1-Naphthols and Isocoumarins via Rh(III)-Catalyzed Câ€“H Activation Assisted by Phosphonium Ylide. Organic Letters, 2017, 19, 3410-3413.	2.4	77
104	Cp*Rh(III)-Catalyzed Mild Addition of C(sp³)â€“H Bonds to Î±,Î²-Unsaturated Aldehydes and Ketones. Organic Letters, 2017, 19, 2086-2089.	2.4	59
105	Cobalt(III)- and Rhodium(III)-Catalyzed Câ€“H Amidation and Synthesis of 4-Quinolones: Câ€“H Activation Assisted by Weakly Coordinating and Functionalizable Enaminone. Organic Letters, 2017, 19, 1812-1815.	2.4	110
106	Access to Substituted Propenoic Acids via Rh(III)-Catalyzed Câ€“H Allylation of (Hetero)Arenes with Methyleneoxetanones. Organic Letters, 2017, 19, 5972-5975.	2.4	43
107	Rhodiumâ€Catalyzed Amination and Annulation of Arenes with Anthranils: Câ€H Activation Assisted by Weakly Coordinating Amides. Advanced Synthesis and Catalysis, 2017, 359, 4411-4416.	2.1	38
108	Rh(III)-Catalyzed Diastereodivergent Spiroannulation of Cyclic Imines with Activated Alkenes. Organic Letters, 2017, 19, 5402-5405.	2.4	68

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109	Rhodium(<scp>iii</scp>)-catalyzed regio- and stereoselective benzylic Î±-fluoroalkenylation with gem-difluorostyrenes. Chemical Communications, 2017, 53, 10326-10329.	2.2	75
110	Cp*Co^{III}-Catalyzed Branch-Selective Hydroarylation of Alkynes via Câ€“H Activation: Efficient Access to Î±-gem-Vinylindoles. ACS Catalysis, 2017, 7, 7296-7304.	5.5	94
111	Sulfoxonium Ylides as a Carbene Precursor in Rh(III)-Catalyzed Câ€“H Acylmethylation of Arenes. Organic Letters, 2017, 19, 5256-5259.	2.4	178
112	Rhodium(<scp>iii</scp>)-catalyzed synthesis of indanones via Câ€“H activation of phenacyl phosphoniums and coupling with olefins. Organic Chemistry Frontiers, 2017, 4, 2114-2118.	2.3	20
113	Rhodium(III)-Catalyzed Synthesis of Naphthols via Câ€“H Activation of Sulfoxonium Ylides. Organic Letters, 2017, 19, 4307-4310.	2.4	138
114	Rhodium(III)-catalyzed selective access to isoindolinones via formal [4 + 1] annulation of arylamides and propargyl alcohols. Chinese Journal of Catalysis, 2017, 38, 1390-1398.	6.9	24
115	Rhodium(III)-Catalyzed Câ€“H Activation of Nitrones and Annulative Coupling with Nitroalkenes. Journal of Organic Chemistry, 2017, 82, 9877-9884.	1.7	32
116	Naphthol synthesis: annulation of nitrones with alkynes via rhodium(<scp>iii</scp>)-catalyzed Câ€“H activation. Chemical Communications, 2017, 53, 9640-9643.	2.2	32
117	Rhodium-Catalyzed Site-Selective Coupling of Indoles with Diazo Esters: C4-Alkylation versus C2-Annulation. Organic Letters, 2017, 19, 6184-6187.	2.4	77
118	Copper-catalyzed amination of phenylboronic acids with benzofurazan 1-oxides. Chinese Journal of Catalysis, 2017, 38, 1842-1850.	6.9	0
119	Iridiumâ€•and Rhodiumâ€Catalyzed Carbocyclization between 2â€Phenylimidazo[1,2â€a]pyridine and Î±â€Diazo Esters. Advanced Synthesis and Catalysis, 2016, 358, 880-886.	2.1	55
120	Cobalt(III)-Catalyzed Câ€“C Coupling of Arenes with 7-Oxabenzonorbornadiene and 2-Vinyloxirane via Câ€“H Activation. Organic Letters, 2016, 18, 3802-3805.	2.4	111
121	Rhodiumâ€Catalyzed Cï£¿S and Cï£¿N Functionalization of Arenes: Combination of Cï£¿H Activation and Hypervalent Iodine Chemistry. Chemistry - A European Journal, 2016, 22, 511-516.	1.7	54
122	Anthranil: An Aminating Reagent Leading to Bifunctionality for Both C(sp³)â^'H and C(sp²)â^'H under Rhodium(III) Catalysis. Angewandte Chemie, 2016, 128, 8838-8842.	1.6	41
123	Cobalt(III)-Catalyzed Regio- and Stereoselective Î±-Fluoroalkenylation of Arenes with gem-Difluorostyrenes. Organic Letters, 2016, 18, 6320-6323.	2.4	133
124	Nitrone Directing Groups in Rhodium(III)â€Catalyzed Câ^'H Activation of Arenes: 1,3â€Dipoles versus Traceless Directing Groups. Angewandte Chemie, 2016, 128, 15577-15581.	1.6	23
125	Iridium- and rhodium-catalyzed Câ€“H activation and formyl arylation of benzaldehydes under chelation-assistance. Organic and Biomolecular Chemistry, 2016, 14, 5233-5237.	1.5	23
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