Masahiro Miura

List of Publications by Year
in descending order

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426 papers	32,986 citations	2423 97 h-index	5965 160 g-index
624 all docs	624 docs citations	624 times ranked	10781 citing authors

#	Article	IF	Citations
1	Hydroamination, Aminoboration, and Carboamination with Electrophilic Amination Reagents: Umpolung-Enabled Regio- and Stereoselective Synthesis of N-Containing Molecules from Alkenes and Alkynes. Journal of the American Chemical Society, 2022, 144, 648-661.	6.6	83
2	Synthesis of Î²-Silyl-Î±-amino Acid Derivatives by Cu-Catalyzed Regio- and Enantioselective Silylamination of Î±,Î²-Unsaturated Esters. Organic Letters, 2022, 24, 1418-1422.	2.4	8
3	Palladium-Catalyzed Cross-Coupling Reaction of Diarylmethanol Derivatives with Diborylmethane. Journal of Organic Chemistry, 2022, 87, 7436-7445.	1.7	7
4	Effect of Halogens in Bis(haloaryloxyl)pyrazine Host Crystals on the Room Temperature Phosphorescence Properties of Bisbenzofuropyrazine Guest Luminophores. Chemistry Letters, 2022, 51, 819-822.	0.7	2
5	Synthesis of Isothiazoles and Isoselenazoles through Rhodium-Catalyzed Oxidative Annulation with Elemental Sulfur and Selenium. Organic Letters, 2021, 23, 49-53.	2.4	23
6	An umpolung-enabled copper-catalysed regioselective hydroamination approach to Î±-amino acids. Chemical Science, 2021, 12, 11525-11537.	3.7	9
7	A Theoretical Study of Product Selectivity in Rhodium Catalyzed Oxidative Coupling Reaction Caused by the Solvation Effect. Heterocycles, 2021, 103, 952.	0.4	0
8	Synthesis and Optical Properties of Axially Chiral Bibenzo[b]carbazole Derivatives. Organic Letters, 2021, 23, 1349-1354.	2.4	16
9	Rhodium-Catalyzed C4-Selective Câ€“H Alkenylation of 2-Pyridones by Traceless Directing Group Strategy. Organic Letters, 2021, 23, 1388-1393.	2.4	16
10	Metal-Free Direct Trifluoromethylthiolation of Aromatic Compounds Using Triptycenyl Sulfide Catalyst. Organic Letters, 2021, 23, 2380-2385.	2.4	16
11	Peri-Selective Direct Acylmethylation and Amidation of Naphthalene Derivatives Using Iridium and Rhodium Catalysts. Synthesis, 2021, 53, 3126-3136.	1.2	6
12	Electrophilic Substitution of Asymmetrically Distorted Benzenes within Triptycene Derivatives. Organic Letters, 2021, 23, 3552-3556.	2.4	6
13	Synthesis, Structure, and Chiroptical Properties of Indoloâ€and Pyridopyrroloâ€Carbazoleâ€Based C₂â€Symmetric Azahelicenes. Chemistry - A European Journal, 2021, 27, 7356-7361.	1.7	12
14	Nickel-Catalyzed Regio- and Stereospecific Câ€“H Coupling of Benzamides with Aziridines. Organic Letters, 2021, 23, 5471-5475.	2.4	14
15	Bipyridine-Type Bidentate Auxiliary-Enabled Copper-Mediatedâ€Câ€“H/Câ€“H Biaryl Coupling of Phenols and 1,3-Azoles. Organic Letters, 2021, 23, 5405-5409.	2.4	6
16	Copper-mediated Regioselective Câ€“H Cyanation of Phenols with Assistance of Bipyridine-type Bidentate Auxiliary. Chemistry Letters, 2021, 50, 1814-1817.	0.7	0
17	Syntheses and Room Temperature Phosphorescence Properties of Dibenzobenzodithiophenes and Dibenzothiophenes. Bulletin of the Chemical Society of Japan, 2021, 94, 2498-2504.	2.0	5
18	Sulfur-Directed C₇-Selective Alkenylation of Indoles under Rhodium Catalysis. Organic Letters, 2021, 23, 6252-6256.	2.4	9

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19	Copper-Catalyzed Regio- and Enantioselective Hydroallylation of 1-Trifluoromethylalkenes: Effect of Crown Ether. ACS Catalysis, 2021, 11, 11663-11670.	5.5	16
20	Rhodium-catalysed direct formylmethylation using vinylene carbonate and sequential dehydrogenative esterification. Chemical Communications, 2021, 57, 8280-8283.	2.2	30
21	Synthesis of Benzoisoselenazolones via Rh(III)â€Catalyzed Direct Annulative Selenation by Using Elemental Selenium. Chemistry - A European Journal, 2021, 27, 17952-17959.	1.7	10
22	Rhodium-Catalyzed Annulative Coupling of Isothiazoles with Alkynes through Nâ€“S Bond Cleavage. Organic Letters, 2020, 22, 661-665.	2.4	11
23	Triptycenyl Sulfide: A Practical and Active Catalyst for Electrophilic Aromatic Halogenation Using N-Halosuccinimides. Journal of the American Chemical Society, 2020, 142, 1621-1629.	6.6	79
24	Palladiumâ€Catalyzed Intramolecular Mizorokiâ€Heckâ€Type Reaction of Diarylmethyl Carbonates. Advanced Synthesis and Catalysis, 2020, 362, 518-522.	2.1	14
25	Copper-Mediated Regioselective Câ€“H Sulfenylation and Selenation of Phenols with Phenanthroline Bidentate Auxiliary. Organic Letters, 2020, 22, 5915-5919.	2.4	22
26	Cp*M-Catalyzed Direct Annulation with Terminal Alkynes and Their Surrogates for the Construction of Multi-Ring Systems. ACS Catalysis, 2020, 10, 9747-9757.	5.5	100
27	Divergent Synthesis of Isonitriles and Nitriles by Palladium-Catalyzed Benzylic Substitution with TMSCN. Journal of Organic Chemistry, 2020, 85, 12703-12714.	1.7	4
28	Pd-Catalyzed Regioselective Câ€“H Alkenylation and Alkynylation of Allylic Alcohols with the Assistance of a Bidentate Phenanthroline Auxiliary. Organic Letters, 2020, 22, 9059-9064.	2.4	15
29	Thioether-Directed C4-Selective Câ€“H Acylmethylation of Indoles Using Î±-Carbonyl Sulfoxonium Ylides. Organic Letters, 2020, 22, 4806-4811.	2.4	52
30	Room Temperature Phosphorescent Crystals Consisting of Cyclized Guests and Their Uncyclized Mother Host Molecules. Chemistry Letters, 2020, 49, 921-924.	0.7	7
31	Synthesis of gem-Difluoroalkenes by Copper-catalyzed Regioselective Hydrodefluorination of 1-Trifluoromethylalkenes. Chemistry Letters, 2020, 49, 637-640.	0.7	7
32	Synthesis of DPPP- and DPPPEN-Type Bidentate Ligands by Ring-Opening Diphosphination of Methylene- and Vinylcyclopropanes under Visible-Light-Promoted Photoredox Catalysis. Journal of Organic Chemistry, 2020, 85, 5981-5994.	1.7	8
33	Highly Stereoselective Synthesis of 1,2-Disubstituted Indanes by Pd-Catalyzed Heck/Suzuki Sequence of Diarylmethyl Carbonates. Organic Letters, 2020, 22, 3190-3194.	2.4	16
34	Concise Synthesis of Isocoumarins through Rh-Catalyzed Direct Vinylene Annulation: Scope and Mechanistic Insight. Organic Letters, 2020, 22, 5706-5711.	2.4	89
35	Synthesis of Benzo[b]thiophenes through Rhodiumâ€Catalyzed Threeâ€Component Reaction using Elemental Sulfur. Advanced Synthesis and Catalysis, 2020, 362, 1669-1673.	2.1	33
36	Synthesis and Properties of Tri-tert-butylated Trioxa and Trithia Analogues of Truxene. Bulletin of the Chemical Society of Japan, 2020, 93, 99-108.	2.0	11

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37	Direct Synthesis of Dibenzophospholes from Biaryls by Double Câ€“P Bond Formation via Phosphenium Dication Equivalents. Organic Letters, 2020, 22, 3185-3189.	2.4	26
38	Oxidative Câ€“H/Câ€“H Annulation of Imidazopyridines and Indazoles through Rhodium-Catalyzed Vinylene Transfer. Organic Letters, 2020, 22, 3547-3550.	2.4	87
39	Cuâ€Catalyzed Reductive gemâ€Difunctionalization of Terminal Alkynes via Hydrosilylation/Hydroamination Cascade: Concise Synthesis of Î±â€Aminosilanes. Chemistry - A European Journal, 2020, 26, 8725-8728.	1.7	30
40	Synthesis and circularly polarized luminescence properties of BINOL-derived bisbenzofuro[2,3-b:3â€™,2â€™-e]pyridines (BBZFPys). Beilstein Journal of Organic Chemistry, 2020, 16, 325-336.	1.3	10
41	Copper-catalyzed Site-selective Direct Arylation of Triptycene. Chemistry Letters, 2020, 49, 689-692.	0.7	2
42	Pyridine-Directed Rh-Catalyzed C6-Selective Câ€“H Acetoxylation of 2-Pyridones. Heterocycles, 2020, 101, 223.	0.4	11
43	Iridiumâ€Catalyzed Direct C4â€•and C7â€Selective Alkynylation of Indoles Using Sulfurâ€Directing Groups. Angewandte Chemie, 2019, 131, 9961-9965.	1.6	18
44	Construction of Nitrogen-containing Polycyclic Aromatic Compounds by Intramolecular Oxidative C-H/C-H Coupling of Bis(9H-carbazol-9-yl)benzenes and Their Properties. Chemistry Letters, 2019, 48, 1160-1163.	0.7	13
45	Composite Tetraheteroarylenes and Related Higher Cyclic Oligomers of Heteroarenes Produced by Palladium-Catalyzed Direct Coupling. Bulletin of the Chemical Society of Japan, 2019, 92, 2030-2037.	2.0	3
46	Copperâ€Mediated Decarboxylative Câ€“H Arylation of Phenol Derivatives with ortho â€Nitrobenzoic Acids Using Phenanthrolineâ€Based Bidentate Auxiliary. ChemistrySelect, 2019, 4, 11833-11838.	0.7	2
47	Rhodium-Catalyzed Annulative Coupling Using Vinylene Carbonate as an Oxidizing Acetylene Surrogate. ACS Catalysis, 2019, 9, 11455-11460.	5.5	94
48	Diphosphination of ortho-quinone methide precursors with diphosphines. Tetrahedron Letters, 2019, 60, 2014-2017.	0.7	3
49	Copper-Catalyzed Electrophilic Amination of gem-Diborylalkanes with Hydroxylamines Providing Î±-Aminoboronic Acid Derivatives. Organic Letters, 2019, 21, 4759-4762.	2.4	21
50	Iridiumâ€Catalyzed Direct C4â€•and C7â€Selective Alkynylation of Indoles Using Sulfurâ€Directing Groups. Angewandte Chemie - International Edition, 2019, 58, 9856-9860.	7.2	68
51	Synthesis of Î±-Trifluoromethylamines by Cu-Catalyzed Regio- and Enantioselective Hydroamination of 1-Trifluoromethylalkenes. Organic Letters, 2019, 21, 4284-4288.	2.4	47
52	Copper-Catalyzed Regioselective Câ€“H Amination of Phenol Derivatives with Assistance of Phenanthroline-Based Bidentate Auxiliary. ACS Catalysis, 2019, 9, 5336-5344.	5.5	46
53	Theoretical Investigation of Regioselectivity in the Rhâ€Catalyzed Coupling Reaction of 3â€Phenylthiophene with Styrene. European Journal of Organic Chemistry, 2019, 2019, 2998-3004.	1.2	3
54	Solventâ€Controlled Rhodiumâ€Catalyzed C6â€Selective Câ€“H Alkenylation and Alkylation of 2â€Pyridones with Acrylates. Asian Journal of Organic Chemistry, 2019, 8, 1097-1101.	1.3	29

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55	Regioselective Syntheses of 1,2â€Benzothiazine 1â€Imines by Rhodiumâ€Catalyzed Annulation Reactions of Sulfondiimines. Advanced Synthesis and Catalysis, 2019, 361, 2000-2003.	2.1	20
56	Synthesis of Sevenâ€Membered Benzolactones by Nickelâ€Catalyzed Câ^'H Coupling of Benzamides with Oxetanes. Chemistry - A European Journal, 2019, 25, 9400-9404.	1.7	15
57	Synthesis of Dibenzophospholes by Tf₂O-Mediated Intramolecular Phospha-Friedelâ€“Crafts-Type Reaction. Organic Letters, 2019, 21, 1467-1470.	2.4	29
58	Rhodium-Catalyzed Cascade Annulative Coupling of 3,5-Diarylisoxazoles with Alkynes. Synthesis, 2019, 51, 258-270.	1.2	11
59	Thioether-Directed Peri-Selective Câ€“H Arylation under Rhodium Catalysis: Synthesis of Arene-Fused Thioxanthenes. Organic Letters, 2019, 21, 233-236.	2.4	44
60	Nondirected C-H Alkenylation of Arenes with Alkenes under Rhodium Catalysis. Chemistry Letters, 2019, 48, 148-151.	0.7	3
61	Effect of Substitution Pattern of tertâ€Butyl Groups in a Bisbenzofuropyrazine Core Ï€â€System on Optical Properties: Unique Mechanochromic Fluorescence Behavior. ChemPhotoChem, 2019, 3, 46-53.	1.5	8
62	Copperâ€Catalyzed Regioâ€•and Enantioselective Aminoboration of Unactivated Terminal Alkenes. Chemistry - A European Journal, 2018, 24, 5775-5778.	1.7	45
63	Synthesis, crystal structure and reactivity of Î·²-thiophyne Ni complexes. Chemical Communications, 2018, 54, 2918-2921.	2.2	6
64	Bromine Cation Initiated vic-Diphosphination of Styrenes with Diphosphines under Photoredox Catalysis. Synthesis, 2018, 50, 3402-3407.	1.2	16
65	Asymmetric Synthesis of Diarylmethyl Sulfones by Palladiumâ€Catalyzed Enantioselective Benzylic Substitution: A Remarkable Effect of Water. Chemistry - A European Journal, 2018, 24, 6525-6529.	1.7	24
66	Iridiumâ€Catalyzed Aerobic Coupling of Salicylaldehydes with Alkynes: A Remarkable Switch of Oxacyclic Product. Chemistry - A European Journal, 2018, 24, 7852-7855.	1.7	15
67	Synthesis of Substituted Helicenes by Ir-Catalyzed Annulative Coupling of Biarylcarboxylic Acid Chlorides with Alkynes. Bulletin of the Chemical Society of Japan, 2018, 91, 1069-1074.	2.0	7
68	Copper-mediated Decarboxylative Coupling of Benzamides with Potassium Malonate Monoesters via Directed Câ€“H Cleavage. Chemistry Letters, 2018, 47, 450-453.	0.7	5
69	Rhodium(III)-Catalyzed Oxidative Coupling of N-Phenylindole-3-carboxylic Acids with Alkenes and Alkynes via C4â€“H and C2â€“H/C2â€²â€“H Bond Cleavage. Journal of Organic Chemistry, 2018, 83, 5639-5649.	4.7	45
70	Development of New C-N and C-P Bond Formations with Alkenes and Alkynes Based on Electrophilic Amination and Phosphination. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2018, 76, 1206-1214.	0.0	4
71	Diphosphination of 1,3-Dienes with Diphosphines under Visible-Light-Promoted Photoredox Catalysis. Organic Letters, 2018, 20, 7965-7968.	2.4	17
72	Theoretical Investigation of Regioselectivity in the Rh-Catalyzed Coupling Reaction of 3-Phenylthiophene with Styrene. Journal of Computer Chemistry Japan, 2018, 17, 217-218.	0.0	0

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73	Palladium-Catalyzed Benzylic Phosphorylation of Diarylmethyl Carbonates. Organic Letters, 2018, 20, 3553-3556.	2.4	24
74	A lesson for site-selective Câ€“H functionalization on 2-pyridones: radical, organometallic, directing group and steric controls. Chemical Science, 2018, 9, 22-32.	3.7	116
75	Thioether-Directed Selective C4 Câ€“H Alkenylation of Indoles under Rhodium Catalysis. Organic Letters, 2018, 20, 4898-4901.	2.4	58
76	Nickelâ€Catalyzed Stereospecific Câˆ’H Coupling of Benzamides with Epoxides. Angewandte Chemie - International Edition, 2018, 57, 11797-11801.	7.2	36
77	Nickelâ€Catalyzed Stereospecific Câˆ’H Coupling of Benzamides with Epoxides. Angewandte Chemie, 2018, 130, 11971-11975.	1.6	6
78	Phospheniumâ€Cationâ€Mediated Formal Cycloaddition Approach to Benzophospholes. Chemistry - A European Journal, 2018, 24, 13089-13092.	1.7	30
79	Rhodium(III)â€Catalyzed Direct Alkenylation of Benzothiophenes and Related Heterocycles with Alkynes. Asian Journal of Organic Chemistry, 2018, 7, 1330-1333.	1.3	5
80	Rhodiumâ€Catalyzed periâ€Selective Direct Alkenylation of 1â€(Methylthio)naphthalene. Asian Journal of Organic Chemistry, 2018, 7, 1334-1337.	1.3	23
81	Syntheses of Diverse Donor-Substituted Bisbenzofuro[2,3-b:3â€²,2â€²-e]pyridines (BBZFPys) via Pd Catalysis, and Their Photophysical Properties. Journal of Organic Chemistry, 2018, 83, 10289-10302.	1.7	9
82	Diphosphination of Arynes with Diphosphines. Organic Letters, 2018, 20, 3670-3673.	2.4	28
83	Synthesis of Îąâ€Aminophosphines by Copperâ€Catalyzed Regioselective Hydroamination of Vinylphosphines. Chemistry - A European Journal, 2018, 24, 10975-10978.	1.7	30
84	The Beginning of Direct Aromatic Coupling in Our Group. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2018, 76, 745-747.	0.0	0
85	Rhodium-catalyzed Electrophilic Amination of Arylboronic Acids with Secondary Hydroxylamines. Chemistry Letters, 2017, 46, 463-465.	0.7	12
86	Construction of Bisbenzofuro[2,3-b:3â€²,2â€²-e]pyridines by Palladium-Catalyzed Double Intramolecular Oxidative Câ€“H/Câ€“H Coupling. Organic Letters, 2017, 19, 1236-1239.	2.4	27
87	Iridium-Catalyzed Site-Selective Câ€“H Borylation of 2-Pyridones. Synthesis, 2017, 49, 4745-4752.	1.2	36
88	Copperâ€Mediated Decarboxylative Coupling of Benzamides with orthoâ€Nitrobenzoic Acids by Directed Câˆ’H Cleavage. Angewandte Chemie - International Edition, 2017, 56, 5353-5357.	7.2	93
89	Copperâ€Mediated Decarboxylative Coupling of Benzamides with orthoâ€Nitrobenzoic Acids by Directed Câˆ’H Cleavage. Angewandte Chemie, 2017, 129, 5437-5441.	1.6	17
90	Palladium-Catalyzed Direct C2-Arylation of Benzo[b]thiophenes with Electron-Rich Aryl Halides: Facile Access to Thienoacene Derivatives. Synlett, 2017, 28, 2812-2816.	1.0	6

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91	Metal-Free Electrophilic Phosphination/Cyclization of Alkynes. Journal of the American Chemical Society, 2017, 139, 6106-6109.	6.6	78
92	Cesium Hydroxide-mediated Regio- and Stereoselective Hydroamidation of Internal Aryl Alkynes with Primary Amides. Chemistry Letters, 2017, 46, 1048-1050.	0.7	7
93	Nickel-Catalyzed Directed C6-Selective Câ€“H Alkylation of 2-Pyridones with Dienes and Activated Alkenes. Journal of Organic Chemistry, 2017, 82, 5337-5344.	1.7	36
94	Palladium-Catalyzed Asymmetric Benzylic Substitution of Secondary Benzyl Carbonates with Nitrogen and Oxygen Nucleophiles. Organic Letters, 2017, 19, 2438-2441.	2.4	22
95	BrÃ¸nsted Base Mediated Stereoselective Diphosphination of Terminal Alkynes with Diphosphanes. Organic Letters, 2017, 19, 2973-2976.	2.4	24
96	Rhodium(III)-Catalyzed Ortho-Alkenylation of Anilines Directed by a Removable Boc-Protecting Group. Organic Letters, 2017, 19, 1800-1803.	2.4	31
97	Recent advances in diphosphination of alkynes and alkenes. Tetrahedron Letters, 2017, 58, 4317-4322.	0.7	32
98	vic-Diphosphination of Alkenes with Silylphosphine under Visible-Light-Promoted Photoredox Catalysis. Organic Letters, 2017, 19, 4802-4805.	2.4	21
99	Palladiumâ€Catalyzed Synthesis of Heteroareneâ€Fused Cyclooctatetraenes through Dehydrogenative Cyclodimerization. Angewandte Chemie, 2017, 129, 12920-12924.	1.6	19
100	Copper/Bisphosphine Catalysts in the Internally Borylative Aminoboration of Unactivated Terminal Alkenes with Bis(pinacolato)diboron. Journal of Organic Chemistry, 2017, 82, 10418-10424.	1.7	39
101	Rhodium-catalyzed Synthesis of 1-Arylisoquinoline Derivatives through Annulative Coupling of 3-Aryl-1,2-benzisoxazoles and Alkynes. Chemistry Letters, 2017, 46, 1512-1514.	0.7	16
102	A Divergent Approach to Indoles and Oxazoles from Enamides by Directing-Group-Controlled Cu-Catalyzed Intramolecular Câ€“H Amination and Alkoxylation. Journal of Organic Chemistry, 2017, 82, 9112-9118.	1.7	33
103	Palladiumâ€Catalyzed Synthesis of Heteroareneâ€Fused Cyclooctatetraenes through Dehydrogenative Cyclodimerization. Angewandte Chemie - International Edition, 2017, 56, 12746-12750.	7.2	31
104	Rhodium-catalyzed Synthesis of 1-(Acylamino)isoquinolines through Direct Annulative Coupling of 3-Aryl-1,2,4-oxadiazoles with Alkynes. Chemistry Letters, 2017, 46, 1347-1349.	0.7	12
105	Palladiumâ€Catalyzed Asymmetric Benzylic Alkylation of Active Methylene Compounds with Î±â€Naphthylbenzyl Carbonates and Pivalates. Angewandte Chemie, 2016, 128, 7087-7091.	1.6	10
106	Copper-Catalyzed Regioselective Ring-Opening Hydroamination of Methylenecyclopropanes. Journal of Organic Chemistry, 2016, 81, 12128-12134.	1.7	40
107	Rhodium-Catalyzed Oxidative Annulation of (2-Arylphenyl)boronic Acids with Alkynes: Selective Synthesis of Phenanthrene Derivatives. Synlett, 2016, 27, 1707-1710.	1.0	26
108	Highly C3-Selective Direct Alkylation and Arylation of 2-Pyridones under Visible-Light-Promoted Photoredox Catalysis. Heterocycles, 2016, 92, 1187.	0.4	30

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109	Copperâ€Catalyzed Vicinal Diphosphination of Styrenes: Access to 1,2â€Bis(diphenylphosphino)ethaneâ€Type Bidentate Ligands from Olefins. Angewandte Chemie - International Edition, 2016, 55, 13558-13561.	7.2	38
110	Regioselective Synthesis of Benzo[b]phosphole Derivatives via Direct ortho-Alkenylation and Cyclization of Arylthiophosphinamides. Organic Letters, 2016, 18, 5436-5439.	2.4	41
111	Copper-Catalyzed Intramolecular Benzylic Câ€“H Amination for the Synthesis of Isoindolinones. Journal of Organic Chemistry, 2016, 81, 7675-7684.	1.7	71
112	Ruthenium-Catalyzed Cross-Coupling of Maleimides with Alkenes. Organic Letters, 2016, 18, 4598-4601.	2.4	28
113	Rhodium(III)-catalyzed Mono- and Dialkenylation of N-Phenyl-7-azaindoles via Regioselective Câ€“H Bond Cleavage. Chemistry Letters, 2016, 45, 682-684.	0.7	8
114	Synthesis of Benzobis- and Benzotrisbenzofurans by Palladium-Catalyzed Multiple Intramolecular Câ€“H/Câ€“H Coupling. Chemistry Letters, 2016, 45, 1069-1071.	0.7	31
115	Copper-Catalyzed Regio- and Stereoselective Aminoboration of Alkenylboronates. Organic Letters, 2016, 18, 4856-4859.	2.4	65
116	Oxidative Annulation of Arenecarboxylic and Acrylic Acids with Alkynes under Ambient Conditions Catalyzed by an Electronâ€Deficient Rhodium(III) Complex. Chemistry - A European Journal, 2016, 22, 14190-14194.	1.7	86
117	Rhodium-Catalyzed C6-Selective Câ€“H Borylation of 2-Pyridones. Organic Letters, 2016, 18, 3742-3745.	2.4	58
118	Synthesis of Î²â€Borylâ€Î±â€Aminosilanes by Copperâ€Catalyzed Aminoboration of Vinylsilanes. Angewandte Chemie, 2016, 128, 14612-14616.	1.6	18
119	Synthesis of Î²â€Borylâ€Î±â€Aminosilanes by Copperâ€Catalyzed Aminoboration of Vinylsilanes. Angewandte Chemie - International Edition, 2016, 55, 14400-14404.	7.2	64
120	1,2â€Thiazines: Oneâ€Pot Syntheses Utilizing Mono and Diaza Analogs of Sulfones. Chemistry - A European Journal, 2016, 22, 6783-6786.	1.7	29
121	Palladiumâ€Catalyzed Asymmetric Benzylic Alkylation of Active Methylene Compounds with Î±â€Naphthylbenzyl Carbonates and Pivalates. Angewandte Chemie - International Edition, 2016, 55, 6973-6977.	7.2	47
122	Synthesis of Benzo[c]thiophenes by Rhodium(III)-Catalyzed Dehydrogenative Annulation. Journal of Organic Chemistry, 2016, 81, 2474-2481.	1.7	40
123	Ruthenium-Catalyzed Regioselective Câ€“H Bond Acetoxylation on Carbazole and Indole Frameworks. Organic Letters, 2016, 18, 1150-1153.	2.4	85
124	Copperâ€Catalyzed Stereoselective Aminoboration of Bicyclic Alkenes. Angewandte Chemie - International Edition, 2015, 54, 613-617.	7.2	100
125	Rhodium(III)-catalyzed Intramolecular Arâ€“H/Arâ€“H Coupling Directed by Carboxylic Group to Produce Dibenzofuran Carboxylic Acids. Chemistry Letters, 2015, 44, 1598-1600.	0.7	16
126	Synthesis of Thieno[3,2-b]benzofurans by Palladium-catalyzed Intramolecular Câ€“H/Câ€“H Coupling. Chemistry Letters, 2015, 44, 1125-1127.	0.7	43

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127	Rhodium-catalyzed Direct Coupling of Benzothioamides with Alkenes and Alkynes through Directed Câ€“H Bond Cleavage. Chemistry Letters, 2015, 44, 1104-1106.	0.7	60
128	Stereospecific Pdâ€Catalyzed Intermolecular C(sp³)â€“C(sp) Crossâ€Coupling of Diarylmethyl Carbonates and Terminal Alkynes Under Baseâ€Free Conditions. Chemistry - A European Journal, 2015, 21, 16823-16827.	1.7	21
129	Synthesis of Indolo[1,2-a][1,8]naphthyridines by Rhodium(III)-Catalyzed Dehydrogenative Coupling via Rollover Cyclometalation. Organic Letters, 2015, 17, 3130-3133.	2.4	80
130	Asymmetric Synthesis of Î±-Aminoboronic Acid Derivatives by Copper-Catalyzed Enantioselective Hydroamination. Journal of the American Chemical Society, 2015, 137, 15620-15623.	6.6	168
131	Rhodium-Catalyzed Dehydrogenative Coupling of Phenylheteroarenes with Alkynes or Alkenes. Journal of Organic Chemistry, 2015, 80, 2804-2814.	1.7	47
132	Copper-Mediated Formally Dehydrative Biaryl Coupling of Azine N-Oxides and Oxazoles. Journal of Organic Chemistry, 2015, 80, 2384-2391.	1.7	54
133	Rhodium(III)-Catalyzed Oxidative Alkenylation of 1,3-Dithiane-Protected Arenecarbaldehydes via Regioselective Câ€“H Bond Cleavage. Organic Letters, 2015, 17, 704-707.	2.4	57
134	Synthesis of Indolines by Copper-Mediated Intramolecular Aromatic Câ€“H Amination. Journal of Organic Chemistry, 2015, 80, 3242-3249.	1.7	75
135	Direct Synthesis of N-H Carbazoles via Iridium(III)-Catalyzed Intramolecular Câ€“H Amination. Organic Letters, 2015, 17, 1597-1600.	2.4	159
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