

# Masahiro Miura

## List of Publications by Year in descending order

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426  
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#	ARTICLE	IF	CITATIONS
1	Oxidative Coupling of Aromatic Substrates with Alkynes and Alkenes under Rhodium Catalysis. <i>Chemistry - A European Journal</i> , 2010, 16, 11212-11222.	1.7	1,696
2	An Efficient Waste-Free Oxidative Coupling via Regioselective C-H Bond Cleavage: A Rh/Cu-Catalyzed Reaction of Benzoic Acids with Alkynes and Acrylates under Air. <i>Organic Letters</i> , 2007, 9, 1407-1409.	2.4	673
3	Catalytic Direct Arylation of Heteroaromatic Compounds. <i>Chemistry Letters</i> , 2007, 36, 200-205.	0.7	651
4	Palladium-Catalyzed Regioselective Mono- and Diarylation Reactions of 2-Phenylphenols and Naphthols with Aryl Halides. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 1740-1742.	4.4	548
5	Rhodium- and Iridium-Catalyzed Oxidative Coupling of Benzoic Acids with Alkynes via Regioselective C-H Bond Cleavage. <i>Journal of Organic Chemistry</i> , 2007, 72, 5362-5367.	1.7	527
6	Palladium-Catalyzed Arylation of Azole Compounds with Aryl Halides in the Presence of Alkali Metal Carbonates and the Use of Copper Iodide in the Reaction. <i>Bulletin of the Chemical Society of Japan</i> , 1998, 71, 467-473.	2.0	452
7	Fluorescent Naphthyl- and Anthrylazoles from the Catalytic Coupling of Phenylazoles with Internal Alkynes through the Cleavage of Multiple C-H Bonds. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 4019-4022.	7.2	410
8	A New Entry of Amination Reagents for Heteroaromatic C-H Bonds: Copper-Catalyzed Direct Amination of Azoles with Chloroamines at Room Temperature. <i>Journal of the American Chemical Society</i> , 2010, 132, 6900-6901.	6.6	377
9	Transition-Metal-Catalyzed Regioselective Arylation and Vinylation of Carboxylic Acids. <i>Synthesis</i> , 2010, 2010, 3395-3409.	1.2	366
10	Rhodium-catalyzed oxidative coupling of aromatic imines with internal alkynes via regioselective C-H bond cleavage. <i>Chemical Communications</i> , 2009, , 5141.	2.2	361
11	Oxidative Cross-Coupling of N-(2-Phenylphenyl)benzene- sulfonamides or Benzoic and Naphthoic Acids with Alkenes Using a Palladium-Copper Catalyst System under Air. <i>Journal of Organic Chemistry</i> , 1998, 63, 5211-5215.	1.7	353
12	Regioselective C-H Functionalization Directed by a Removable Carboxyl Group: Palladium-Catalyzed Vinylation at the Unusual Position of Indole and Related Heteroaromatic Rings. <i>Organic Letters</i> , 2008, 10, 1159-1162.	2.4	325
13	Palladium-Catalyzed Multiple Arylation of Thiophenes. <i>Journal of the American Chemical Society</i> , 2002, 124, 5286-5287.	6.6	313
14	Copper-Catalyzed Intermolecular Regioselective Hydroamination of Styrenes with Polymethylhydrosiloxane and Hydroxylamines. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 10830-10834.	7.2	312
15	Copper-Catalyzed Reaction of Terminal Alkynes with Nitrones. Selective Synthesis of 1-Aza-1-buten-3-yne and 2-Azetidinone Derivatives. <i>Journal of Organic Chemistry</i> , 1995, 60, 4999-5004.	1.7	286
16	Synthesis of aryl- and vinylacetylene derivatives by copper-catalyzed reaction of aryl and vinyl iodides with terminal alkynes. <i>Journal of Organic Chemistry</i> , 1993, 58, 4716-4721.	1.7	282
17	Rhodium-catalyzed Oxidative Coupling/Cyclization of Benzamides with Alkynes via C-H Bond Cleavage. <i>Chemistry Letters</i> , 2010, 39, 744-746.	0.7	276
18	Ruthenium-Catalyzed Oxidative Vinylation of Heteroarene Carboxylic Acids with Alkenes via Regioselective C-H Bond Cleavage. <i>Organic Letters</i> , 2011, 13, 706-708.	2.4	274

#	ARTICLE	IF	CITATIONS
19	Rhodium-Catalyzed Oxidative Coupling/Cyclization of 2-Phenylindoles with Alkynes via C-H and N-H Bond Cleavages with Air as the Oxidant. <i>Organic Letters</i> , 2010, 12, 2068-2071.	2.4	271
20	Nickel-Catalyzed Direct C-H Arylation and Alkenylation of Heteroarenes with Organosilicon Reagents. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 2202-2205.	7.2	259
21	Direct Arylation via Cleavage of Activated and Unactivated C-H Bonds. <i>Topics in Current Chemistry</i> , 2002, , 211-241.	4.0	255
22	Copper-Mediated C-H/C-H Biaryl Coupling of Benzoic Acid Derivatives and 1,3-Azoles. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 4457-4461.	7.2	251
23	Rational Ligand Design in Constructing Efficient Catalyst Systems for Suzuki-Miyaura Coupling. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 2201-2203.	7.2	246
24	Copper-Mediated Intermolecular Direct Biaryl Coupling. <i>Journal of the American Chemical Society</i> , 2011, 133, 2160-2162.	6.6	237
25	Rhodium-Catalyzed Mono- and Divinylation of 1-Phenylpyrazoles and Related Compounds via Regioselective C-H Bond Cleavage. <i>Journal of Organic Chemistry</i> , 2009, 74, 7094-7099.	1.7	228
26	Copper-Mediated and Copper-Catalyzed Cross-Coupling of Indoles and 1,3-Azoles: Double C-H Activation. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 6993-6997.	7.2	223
27	Regioselective and Stereospecific Copper-Catalyzed Aminoboration of Styrenes with Bis(pinacolato)diboron and <i>O</i> -Benzoyl- <i>N</i> , <i>N</i> -dialkylhydroxylamines. <i>Journal of the American Chemical Society</i> , 2013, 135, 4934-4937.	6.6	222
28	Rhodium-Catalyzed Regioselective Olefination Directed by a Carboxylic Group. <i>Journal of Organic Chemistry</i> , 2011, 76, 3024-3033.	1.7	219
29	Nickel- and Cobalt-Catalyzed Direct Alkylation of Azoles with <i>N</i> -Tosylhydrazones Bearing Unactivated Alkyl Groups. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 775-779.	7.2	217
30	Synthesis of Functionalized $\beta$ -Pyrone and Butenolide Derivatives by Rhodium-Catalyzed Oxidative Coupling of Substituted Acrylic Acids with Alkynes and Alkenes. <i>Journal of Organic Chemistry</i> , 2009, 74, 6295-6298.	1.7	214
31	Rhodium-Catalyzed Oxidative 1:1, 1:2, and 1:4 Coupling Reactions of Phenylazoles with Internal Alkynes through the Regioselective Cleavages of Multiple C-H Bonds. <i>Journal of Organic Chemistry</i> , 2011, 76, 13-24.	1.7	207
32	Palladium-Catalyzed Arylative Carbon-Carbon Bond Cleavage of $\beta,\beta$ -Disubstituted Arylmethanols. <i>Journal of the American Chemical Society</i> , 2001, 123, 10407-10408.	6.6	205
33	Nickel- and Copper-Catalyzed Direct Alkynylation of Azoles and Polyfluoroarenes with Terminal Alkynes under $O_2$ or Atmospheric Conditions. <i>Organic Letters</i> , 2010, 12, 2358-2361.	2.4	205
34	Rhodium-Catalyzed Arylation Using Arylboron Compounds: Efficient Coupling with Aryl Halides and Unexpected Multiple Arylation of Benzonitrile. <i>Organic Letters</i> , 2005, 7, 2229-2231.	2.4	201
35	Copper-Catalyzed Direct Amination of Electron-Deficient Arenes with Hydroxylamines. <i>Organic Letters</i> , 2011, 13, 2860-2863.	2.4	198
36	Nickel-Catalyzed Direct Arylation of Azoles with Aryl Bromides. <i>Organic Letters</i> , 2009, 11, 1737-1740.	2.4	197

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37	Synthesis of Stilbene and Distyrylbenzene Derivatives through Rhodium-Catalyzed <i>ortho</i> -Olefination and Decarboxylation of Benzoic Acids. <i>Organic Letters</i> , 2010, 12, 5776-5779.	2.4	196
38	An Approach to Benzophosphole Oxides through Silver- or Manganese-Mediated Dehydrogenative Annulation Involving C <sub>1</sub> C and C <sub>1</sub> P Bond Formation. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 12975-12979.	7.2	194
39	Synthesis of Carbazoles by Copper-Catalyzed Intramolecular C-H/N-H Coupling. <i>Organic Letters</i> , 2014, 16, 2892-2895.	2.4	193
40	Nickel-Catalyzed Direct Alkynylation of Azoles with Alkynyl Bromides. <i>Organic Letters</i> , 2009, 11, 4156-4159.	2.4	192
41	Merry-Go-Round Multiple Alkylation on Aromatic Rings via Rhodium Catalysis. <i>Journal of the American Chemical Society</i> , 2000, 122, 10464-10465.	6.6	190
42	Palladium-Catalyzed Perarylation of 3-Thiophene- and 3-Furancarboxylic Acids Accompanied by C-H Bond Cleavage and Decarboxylation. <i>Organic Letters</i> , 2008, 10, 1851-1854.	2.4	190
43	Copper-mediated oxidative direct C-C (hetero)aromatic cross-coupling. <i>Chemical Communications</i> , 2012, 48, 10704.	2.2	190
44	Fused Ring Construction around Pyrrole, Indole, and Related Compounds via Palladium-Catalyzed Oxidative Coupling with Alkynes. <i>Journal of Organic Chemistry</i> , 2009, 74, 7481-7488.	1.7	185
45	Ligand-Controlled Regiodivergent Cu-Catalyzed Aminoboration of Unactivated Terminal Alkenes. <i>Journal of the American Chemical Society</i> , 2015, 137, 6460-6463.	6.6	180
46	Waste-Free Synthesis of Condensed Heterocyclic Compounds by Rhodium-Catalyzed Oxidative Coupling of Substituted Arene or Heteroarene Carboxylic Acids with Alkynes. <i>Journal of Organic Chemistry</i> , 2009, 74, 3478-3483.	1.7	176
47	Synthesis of Condensed Heteroaromatic Compounds by Palladium-Catalyzed Oxidative Coupling of Heteroarene Carboxylic Acids with Alkynes. <i>Organic Letters</i> , 2009, 11, 2337-2340.	2.4	172
48	Copper-Catalyzed Direct Sulfoximation of Azoles and Polyfluoroarenes under Ambient Conditions. <i>Organic Letters</i> , 2011, 13, 359-361.	2.4	172
49	Synthesis of Naphtho[1,8- <i>bc</i> ]pyran Derivatives and Related Compounds through Hydroxy Group Directed C-H Bond Cleavage under Rhodium Catalysis. <i>Chemistry - an Asian Journal</i> , 2010, 5, 847-851.	1.7	171
50	Asymmetric Synthesis of $\pm$ -Aminoboronic Acid Derivatives by Copper-Catalyzed Enantioselective Hydroamination. <i>Journal of the American Chemical Society</i> , 2015, 137, 15620-15623.	6.6	168
51	Palladium-Catalyzed Arylation of $\pm$ , $\pm$ -Disubstituted Arylmethanols via Cleavage of a C-C or a C-H Bond To Give Biaryls. <i>Journal of Organic Chemistry</i> , 2003, 68, 5236-5243.	1.7	167
52	Palladium-catalyzed direct arylation of thiazoles with aryl bromides. <i>Tetrahedron</i> , 2003, 59, 5685-5689.	1.0	159
53	Direct Synthesis of <i>N</i> -H Carbazoles via Iridium(III)-Catalyzed Intramolecular C-H Amination. <i>Organic Letters</i> , 2015, 17, 1597-1600.	2.4	159
54	Regioselective arylation of benzanilides with aryl triflates or bromides under palladium catalysis. <i>Tetrahedron Letters</i> , 2000, 41, 2655-2658.	0.7	158

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55	Regioselective Arylation Reactions of Biphenyl-2-ols, Naphthols, and Benzylic Compounds with Aryl Halides under Palladium Catalysis. <i>Bulletin of the Chemical Society of Japan</i> , 1998, 71, 2239-2246.	2.0	156
56	Fluorescent Diarylindoles by Palladium-Catalyzed Direct and Decarboxylative Arylations of Carboxyindoles. <i>Chemistry - A European Journal</i> , 2009, 15, 3674-3677.	1.7	151
57	Stereospecific Copper-Catalyzed C <sub>12</sub> H Allylation of Electron-Deficient Arenes with Allyl Phosphates. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2990-2994.	7.2	150
58	Recent Advances in Copper-mediated Direct Biaryl Coupling. <i>Chemistry Letters</i> , 2015, 44, 868-873.	0.7	150
59	Rhodium-Catalyzed Reaction of Aryl Chlorides with Alkynes. <i>Journal of Organic Chemistry</i> , 1996, 61, 6941-6946.	1.7	149
60	Palladiumkatalysierte regioselektive Monound Diarylierung von 2-Phenylphenolen und Naphtholen mit Arylhalogeniden. <i>Angewandte Chemie</i> , 1997, 109, 1820-1822.	1.6	147
61	Synthesis of Fluorene Derivatives through Rhodium-Catalyzed Dehydrogenative Cyclization. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 5359-5362.	7.2	146
62	Copper-mediated direct arylation of benzoazoles with aryl iodides. <i>Tetrahedron Letters</i> , 2008, 49, 1598-1600.	0.7	144
63	Development of Direct Aromatic Coupling Reactions by Transition-Metal Catalysis. <i>Bulletin of the Chemical Society of Japan</i> , 2014, 87, 751-764.	2.0	142
64	Rhodium(III)-catalyzed Oxidative Coupling through C-H Bond Cleavage Directed by Phosphinoxy Groups. <i>Organic Letters</i> , 2013, 15, 3258-3261.	2.4	139
65	Rhodium-Catalyzed Oxidative Coupling of Triarylmethanols with Internal Alkynes via Successive C-H and C-C Bond Cleavages. <i>Journal of Organic Chemistry</i> , 2008, 73, 298-300.	1.7	137
66	Ruthenium(II)-Catalyzed Regio- and Stereoselective Hydroarylation of Alkynes via Directed C-H Functionalization. <i>Organic Letters</i> , 2012, 14, 2058-2061.	2.4	137
67	Rhodium-Catalyzed Coupling Reaction of Salicyl Aldehydes with Alkynes via Cleavage of the Aldehyde C-H Bond. <i>Journal of Organic Chemistry</i> , 1997, 62, 4564-4565.	1.7	131
68	Copper-catalyzed reaction of aryl iodides with active methylene compounds. <i>Journal of Organic Chemistry</i> , 1993, 58, 7606-7607.	1.7	130
69	Palladium-Catalyzed Direct Benzoylation of Azoles with Benzyl Carbonates. <i>Organic Letters</i> , 2010, 12, 1360-1363.	2.4	129
70	Copper-Mediated Oxidative Coupling of Benzamides with Maleimides via Directed C-H Cleavage. <i>Organic Letters</i> , 2015, 17, 4034-4037.	2.4	129
71	Copper-Mediated Direct Arylation of 1,3,4-Oxadiazoles and 1,2,4-Triazoles with Aryl Iodides. <i>Organic Letters</i> , 2009, 11, 3072-3075.	2.4	128
72	Copper-Catalyzed Amination of Arylboronates with <i>N,N</i> -Dialkylhydroxylamines. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 3642-3645.	7.2	124

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73	Palladium-catalyzed multiple arylation of phenyl ketones with aryl bromides. <i>Tetrahedron Letters</i> , 1999, 40, 5345-5348.	0.7	118
74	Copper-Mediated C6-Selective Dehydrogenative Heteroarylation of 2-Pyridones with 1,3-Azoles. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10784-10788.	7.2	118
75	A lesson for site-selective C-H functionalization on 2-pyridones: radical, organometallic, directing group and steric controls. <i>Chemical Science</i> , 2018, 9, 22-32.	3.7	116
76	Copper-Mediated Dehydrogenative Biaryl Coupling of Naphthylamines and 1,3-Azoles. <i>Journal of Organic Chemistry</i> , 2013, 78, 11045-11052.	1.7	114
77	Rhodium-Catalyzed Oxidative Coupling between Salicylaldehydes and Internal Alkynes with C-H Bond Cleavage To Produce 2,3-Disubstituted Chromones. <i>Chemistry - an Asian Journal</i> , 2008, 3, 881-886.	1.7	113
78	Synthesis of $\beta,\gamma$ -Diarylbutadienes and -Hexatrienes via Decarboxylative Coupling of Cinnamic Acids with Vinyl Bromides under Palladium Catalysis. <i>Organic Letters</i> , 2010, 12, 592-595.	2.4	113
79	Synthesis of Highly Substituted Acenes through Rhodium-Catalyzed Oxidative Coupling of Arylboron Reagents with Alkynes. <i>Journal of Organic Chemistry</i> , 2011, 76, 2867-2874.	1.7	113
80	Copper-Catalyzed Oxidative Direct Cyclization of <i>N</i> -Methylanilines with Electron-Deficient Alkenes Using Molecular Oxygen. <i>Journal of Organic Chemistry</i> , 2011, 76, 6447-6451.	1.7	112
81	Reaction of 2-Hydroxybenzaldehydes with Alkynes, Alkenes, or Allenes via Cleavage of the Aldehyde C-H Bond Using a Rhodium Catalyst System. <i>Bulletin of the Chemical Society of Japan</i> , 1999, 72, 303-311.	2.0	111
82	Copper-Catalyzed Enantioselective Formal Hydroamination of Oxa- and Azabicyclic Alkenes with Hydrosilanes and Hydroxylamines. <i>Organic Letters</i> , 2014, 16, 1498-1501.	2.4	111
83	Multiple arylation of alkyl aryl ketones and $\alpha,\beta$ -unsaturated carbonyl compounds via palladium catalysis. <i>Tetrahedron</i> , 2001, 57, 5967-5974.	1.0	110
84	Palladium-Catalyzed Etherification of Allyl Alcohols Using Phenols in the Presence of Titanium(IV) Isopropoxide. <i>Journal of Organic Chemistry</i> , 1997, 62, 4877-4879.	1.7	109
85	Iridium-Catalyzed Reaction of Aryl Chlorides with Internal Alkynes to Produce Substituted Naphthalenes and Anthracenes. <i>Journal of the American Chemical Society</i> , 2002, 124, 12680-12681.	6.6	109
86	Rhodium-catalyzed addition of arylboron compounds to nitriles, ketones, and imines. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 2821-2826.	0.8	109
87	Nickel-Catalyzed C-H Alkenylation and Alkylation of 1,3,4-Oxadiazoles with Alkynes and Styrenes. <i>Journal of Organic Chemistry</i> , 2009, 74, 6410-6413.	1.7	109
88	Palladium-Catalyzed Coupling Reaction of Salicylaldehydes with Aryl Iodides via Cleavage of the Aldehyde C-H Bond. <i>Chemistry Letters</i> , 1996, 25, 823-824.	0.7	108
89	Rhodium(III)-Catalyzed <i>ortho</i> -Alkenylation through C-H Bond Cleavage Directed by Sulfoxide Groups. <i>Organic Letters</i> , 2014, 16, 1188-1191.	2.4	108
90	Copper-Mediated Direct Cross-Coupling of 1,3,4-Oxadiazoles and Oxazoles with Terminal Alkynes. <i>Chemistry - A European Journal</i> , 2010, 16, 1772-1775.	1.7	106

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91	Palladium- and Nickel-Catalyzed Direct Alkylation of Azoles with Unactivated Alkyl Bromides and Chlorides. <i>Chemistry - A European Journal</i> , 2010, 16, 12307-12311.	1.7	105
92	Nickel-Catalyzed Direct Alkylation of Heterocycles with $\beta$ -Bromo Carbonyl Compounds: C3-Selective Functionalization of $\alpha$ -Pyridones. <i>Chemistry - A European Journal</i> , 2013, 19, 7691-7695.	1.7	103
93	Rhodium- and Iridium-Catalyzed Dehydrogenative Cyclization through Double C-H Bond Cleavages To Produce Fluorene Derivatives. <i>Journal of Organic Chemistry</i> , 2013, 78, 1365-1370.	1.7	100
94	Copper-Catalyzed Stereoselective Aminoboration of Bicyclic Alkenes. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 613-617.	7.2	100
95	Cp* <i>M</i> -Catalyzed Direct Annulation with Terminal Alkynes and Their Surrogates for the Construction of Multi-Ring Systems. <i>ACS Catalysis</i> , 2020, 10, 9747-9757.	5.5	100
96	Regio- and Stereoselective Homocoupling of $\beta$ -Arylated tert-Propargyl Alcohols with Liberation of a Ketone Molecule and Successive Cyclization To Produce Fluorescent Dihydrofuran Derivatives. <i>Journal of the American Chemical Society</i> , 2005, 127, 15354-15355.	6.6	99
97	Rhodium(III)-Catalyzed Direct Coupling of Arylphosphine Derivatives with Heterobicyclic Alkenes: A Concise Route to Biarylphosphines and Dibenzophosphole Derivatives. <i>ACS Catalysis</i> , 2015, 5, 6634-6639.	5.5	98
98	Copper-Catalyzed Amination of Ketene Silyl Acetals with Hydroxylamines: Electrophilic Amination Approach to $\beta$ -Amino Acids. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11827-11831.	7.2	97
99	Palladium-catalyzed $\beta$ -arylation of aldehydes with aryl bromides. <i>Tetrahedron Letters</i> , 2002, 43, 101-104.	0.7	95
100	Synthesis of 5,5'-diarylated 2,2'-bithiophenes via palladium-catalyzed arylation reactions. <i>Tetrahedron</i> , 2004, 60, 6757-6763.	1.0	94
101	Rhodium-Catalyzed Annulative Coupling Using Vinylene Carbonate as an Oxidizing Acetylene Surrogate. <i>ACS Catalysis</i> , 2019, 9, 11455-11460.	5.5	94
102	Room Temperature Direct Alkynylation of 1,3,4-Oxadiazoles with Alkynyl Bromides under Copper Catalysis. <i>Journal of Organic Chemistry</i> , 2010, 75, 1764-1766.	1.7	93
103	Palladium-Catalyzed Direct Oxidative Alkenylation of Azoles. <i>Journal of Organic Chemistry</i> , 2010, 75, 5421-5424.	1.7	93
104	Copper-Catalyzed Annulative Amination of <i>ortho</i> -Alkynylphenols with Hydroxylamines: Synthesis of 3-Aminobenzofurans by Umpolung Amination Strategy. <i>Organic Letters</i> , 2011, 13, 2395-2397.	2.4	93
105	Copper-Mediated Decarboxylative Coupling of Benzamides with <i>ortho</i> -Nitrobenzoic Acids by Directed C-H Cleavage. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 5353-5357.	7.2	93
106	Synthesis of Isochromene and Related Derivatives by Rhodium-Catalyzed Oxidative Coupling of Benzyl and Allyl Alcohols with Alkynes. <i>Journal of Organic Chemistry</i> , 2011, 76, 9548-9551.	1.7	92
107	Palladium-catalysed desulphonylative vinylation of arenesulphonyl chlorides under solid-liquid phase-transfer conditions. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1990, , 2207-2211.	0.9	91
108	Synthesis of Highly Substituted Naphthalene and Anthracene Derivatives by Rhodium-Catalyzed Oxidative Coupling of Arylboronic Acids with Alkynes. <i>Organic Letters</i> , 2009, 11, 5198-5201.	2.4	90

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109	Highly Stereoselective Synthesis of (Borylmethyl)cyclopropylamines by Copper-Catalyzed Aminoboration of Methylene-cyclopropanes. <i>Organic Letters</i> , 2014, 16, 1228-1231.	2.4	89
110	Concise Synthesis of Isocoumarins through Rh-Catalyzed Direct Vinylene Annulation: Scope and Mechanistic Insight. <i>Organic Letters</i> , 2020, 22, 5706-5711.	2.4	89
111	Palladium-Catalyzed Oxidative Cross-Coupling of 2-Phenylphenols with Alkenes. <i>Chemistry Letters</i> , 1997, 26, 1103-1104.	0.7	88
112	Ruthenium-Catalyzed Regioselective C-H Alkenylation Directed by a Free Amino Group. <i>Organic Letters</i> , 2013, 15, 3990-3993.	2.4	88
113	Synthesis of Tetrasubstituted Naphthalenes by Palladium-Catalyzed Reaction of Aryl Iodides with Internal Alkynes. <i>Journal of Organic Chemistry</i> , 2003, 68, 6836-6838.	1.7	87
114	Oxidative C-H/C-H Annulation of Imidazopyridines and Indazoles through Rhodium-Catalyzed Vinylene Transfer. <i>Organic Letters</i> , 2020, 22, 3547-3550.	2.4	87
115	Oxidative Annulation of Arenecarboxylic and Acrylic Acids with Alkynes under Ambient Conditions Catalyzed by an Electron-Deficient Rhodium(III) Complex. <i>Chemistry - A European Journal</i> , 2016, 22, 14190-14194.	1.7	86
116	Ruthenium-Catalyzed Regioselective C-H Bond Acetoxylation on Carbazole and Indole Frameworks. <i>Organic Letters</i> , 2016, 18, 1150-1153.	2.4	85
117	Regioselective arylation on the $\beta$ -position of $\alpha,\beta$ -unsaturated carbonyl compounds with aryl bromides by palladium catalysis. <i>Tetrahedron Letters</i> , 1998, 39, 6203-6206.	0.7	84
118	Ruthenium-catalyzed Oxidative Alkenylation of Arenes via Regioselective C-H Bond Cleavage Directed by a Nitrogen-containing Group. <i>Chemistry Letters</i> , 2011, 40, 1165-1166.	0.7	84
119	An Annulative Electrophilic Amination Approach to 3-Aminobenzoheteroles. <i>Journal of Organic Chemistry</i> , 2012, 77, 617-625.	1.7	83
120	Hydroamination, Aminoboration, and Carboamination with Electrophilic Amination Reagents: Umpolung-Enabled Regio- and Stereoselective Synthesis of N-Containing Molecules from Alkenes and Alkynes. <i>Journal of the American Chemical Society</i> , 2022, 144, 648-661.	6.6	83
121	Rhodium-Catalyzed Mizoroki-Heck-Type Arylation of Alkenes with Aryl Chlorides under Phosphane- and Base-Free Conditions. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 4672-4674.	7.2	82
122	Copper-Catalyzed Electrophilic Amination of Arylsilanes with Hydroxylamines. <i>Organic Letters</i> , 2013, 15, 172-175.	2.4	82
123	Synthesis of Highly Substituted 1,3-Butadienes by Palladium-Catalyzed Arylation of Internal Alkynes. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5063-5065.	7.2	81
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