Tomoya Miura

List of Publications by Year
in descending order

126	6,456	50170 46	71532 76
papers	citations	h-index	g-index

205	205	205	3380
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	1,2-Acyl migration with Î±-imino rhodium carbenoids leading to substituted 1-naphthols. Chemical Communications, 2022, , .	2.2	2
2	Photoassisted Cross-Coupling Reaction of Î±-Chlorocarbonyl Compounds with Arylboronic Acids. Organic Letters, 2022, 24, 1616-1619.	2.4	8
3	Stereoâ€•and Enantioselective Synthesis of Propionateâ€Derived Trisubstituted Alkene Motifs. Chemistry - A European Journal, 2021, 27, 3861-3868.	1.7	13
4	Regioselective 1,3-Dipolar Cycloaddition of Nitriles with Nitrile Imines Generated from Tetrazoles. Chemistry Letters, 2021, 50, 131-135.	0.7	4
5	Synthesis, Structure, and Dynamics of Chiral Eightâ€Membered Cyclic Molecules with Thienylene and Cyclopropylene Units Alternately Connected. Chemistry - A European Journal, 2021, , .	1.7	1
6	Chiral Macrocycles Having C₃ Symmetry Resulting from Orientation of Thiophene Rings. Angewandte Chemie - International Edition, 2020, 59, 20475-20479.	7.2	15
7	Chiral Macrocycles Having C₃ Symmetry Resulting from Orientation of Thiophene Rings. Angewandte Chemie, 2020, 132, 20655-20659.	1.6	1
8	Synthesis of Alkyl Sulfones from Alkenes and Tosylmethylphosphonium Iodide through Photo-promoted Câ€“C Bond Formation. Chemistry Letters, 2020, 49, 1382-1385.	0.7	3
9	A One-Pot Reaction of Î±-Imino Rhodium Carbenoids and Halohydrins: Access to 2,6-Substituted Dihydro-2H-1,4-oxazines. Organic Letters, 2020, 22, 3490-3494.	2.4	19
10	Diastereoâ€•and Enantioselective Synthesis of (E)â€Îˆâ€Borylâ€Substituted anti â€Homoallylic Alcohols in Two Steps from Terminal Alkynes. Angewandte Chemie - International Edition, 2019, 58, 14620-14624.	7.2	37
11	Asymmetric Synthesis and Stereochemical Assignment of¹²C/¹³C Isotopomers. Journal of the American Chemical Society, 2019, 141, 13341-13345.	6.6	20
12	Diastereoâ€•and Enantioselective Synthesis of (E)â€Îˆâ€Borylâ€Substituted anti â€Homoallylic Alcohols in Two Steps from Terminal Alkynes. Angewandte Chemie, 2019, 131, 14762-14766.	1.6	12
13	Generation of Boron Aza-Enolates by a Nickel-catalyzed Reaction of Triazoles with Pinacolborane and Their Addition to Aldehydes. Chemistry Letters, 2019, 48, 965-967.	0.7	1
14	Synthesis of Î³â€Borylâ€Substituted Homoallylic Alcohols with anti Stereochemistry Based on a Doubleâ€Bond Transposition. Angewandte Chemie, 2019, 131, 1150-1154.	1.6	9
15	Cyclization Reaction of 4-Acyl-1-sulfonyl-1,2,3-triazoles Possessing Phenyl Rings through Generation of Electron-deficient Carbenoids. Chemistry Letters, 2019, 48, 510-512.	0.7	2
16	Photoinduced 1,2-Hydro(cyanomethylation) of Alkenes with a Cyanomethylphosphonium Ylide. Synlett, 2019, 30, 511-514.	1.0	2
17	Synthesis of Î³â€Borylâ€Substituted Homoallylic Alcohols with anti Stereochemistry Based on a Doubleâ€Bond Transposition. Angewandte Chemie - International Edition, 2019, 58, 1138-1142.	7.2	27
18	Photocatalyzed orthoâ€Alkylation of Pyridine Nâ€Oxides through Alkene Cleavage. Angewandte Chemie, 2018, 130, 5233-5236.	1.6	28

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19	Photocatalyzed orthoâ€Alkylation of Pyridine Nâ€Oxides through Alkene Cleavage. Angewandte Chemie - International Edition, 2018, 57, 5139-5142.	7.2	75
20	Enantioselective Denitrogenative Annulation of 1 H â€Tetrazoles with Styrenes Catalyzed by Rhodium. Angewandte Chemie, 2018, 130, 5595-5598.	1.6	9
21	Enantioselective Denitrogenative Annulation of 1Hâ€Tetrazoles with Styrenes Catalyzed by Rhodium. Angewandte Chemie - International Edition, 2018, 57, 5497-5500.	7.2	29
22	Synthesis of Elongated Esters from Alkenes. Angewandte Chemie, 2018, 130, 15681-15685.	1.6	0
23	Synthesis of Elongated Esters from Alkenes. Angewandte Chemie - International Edition, 2018, 57, 15455-15459.	7.2	27
24	Light/Copper Relay for Aerobic Fragmentation of Lignin Model Compounds. Asian Journal of Organic Chemistry, 2018, 7, 2431-2434.	1.3	16
25	Synthesis of 2â€Substituted 2â€Amino Ketones by Rhodiumâ€Catalyzed Reaction of Nâ€Sulfonylâ€1,2,3â€triazoles with 2â€Alkenols. Helvetica Chimica Acta, 2017, 100, e1600320.	1.0	19
26	Synthesis of Enantiopure C₃â€Symmetric Triangular Molecules. Angewandte Chemie - International Edition, 2017, 56, 3334-3338.	7.2	29
27	Enantioselective Synthesis of (E)â€Îłâ€Borylâ€Substituted antiâ€Homoallylic Alcohols Using Palladium and a Chiral Phosphoric Acid. Angewandte Chemie, 2017, 129, 7093-7097.	1.6	30
28	Enantioselective Synthesis of (E)â€Îłâ€Borylâ€Substituted antiâ€Homoallylic Alcohols Using Palladium and a Chiral Phosphoric Acid. Angewandte Chemie - International Edition, 2017, 56, 6989-6993.	7.2	85
29	Synthesis of Enantiopure C₃â€Symmetric Triangular Molecules. Angewandte Chemie, 2017, 129, 3382-3386.	1.6	9
30	Selective Functionalization of Aromatic C(sp²)â^'H Bonds in the Presence of Benzylic C(sp³)â^'H Bonds by Electronâ€Deficient Carbenoids Generated from 4â€Acylâ€1â€Sulfonylâ€1,2,3â€Triazoles. Angewandte Chemie, 2017, 129, 16872-16876.	1.6	9
31	Selective Functionalization of Aromatic C(sp²)â^'H Bonds in the Presence of Benzylic C(sp³)â^'H Bonds by Electronâ€Deficient Carbenoids Generated from 4â€Acylâ€1â€Sulfonylâ€1,2,3â€Triazoles. Angewandte Chemie - International Edition, 2017, 56, 16645-16649.	7.2	50
32	Enantioselective Synthesis of anti-1,2-Oxaborinan-3-enes from Aldehydes and 1,1-Di(boryl)alk-3-enes Using Ruthenium and Chiral Phosphoric Acid Catalysts. Journal of the American Chemical Society, 2017, 139, 10903-10908.	6.6	86
33	A synâ€Selective Azaâ€Aldol Reaction of Boron Azaâ€Enolates Generated from Nâ€Sulfonylâ€1,2,3â€Triazoles and 9â€BBNâ€H. Angewandte Chemie, 2016, 128, 8874-8877.	1.6	7
34	A synâ€Selective Azaâ€Aldol Reaction of Boron Azaâ€Enolates Generated from Nâ€Sulfonylâ€1,2,3â€Triazoles and 9â€BBNâ€H. Angewandte Chemie - International Edition, 2016, 55, 8732-8735.	7.2	42
35	Synthesis of Penta-2,4-dien-1-imines and 1,2-Dihydropyridines by Rhodium-Catalyzed Reaction of N-Sulfonyl-1,2,3-triazoles with 2-(Siloxy)furans. Organic Letters, 2016, 18, 6284-6287.	2.4	36
36	Asymmetric Synthesis of Cyclopropylmethanamines by Rhodium-catalyzed Cyclopropanation of Pinacol Allylboronate with N-Sulfonyl-1,2,3-triazoles. Chemistry Letters, 2016, 45, 1003-1005.	0.7	10

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37	Synthesis of Î±,Î²,Î³,Î´-Unsaturated Imines from N-Sulfonyl-1,2,3-triazoles and Allenes through Rhodium-catalyzed Cyclopropanation and Thermal Rearrangement. Chemistry Letters, 2015, 44, 700-702.	0.7	16
38	A Reaction of Triazoles with Thioesters to Produce Î²â€Sulfanyl Enamides by Insertion of an Enamine Moiety into the Sulfurâ€“Carbonyl Bond. Angewandte Chemie - International Edition, 2015, 54, 9967-9970.	7.2	99
39	Rhodiumâ€Catalyzed Dehydrogenative Borylation of Aliphatic Terminal Alkenes with Pinacolborane. Angewandte Chemie - International Edition, 2015, 54, 12659-12663.	7.2	57
40	Site-Selective Introduction of an Enamido Group at the C(3)-Position of Indoles. Heterocycles, 2015, 91, 1579.	0.4	21
41	Thermal Reaction of 4-(p-Aminophenyl)-1-sulfonyl-1,2,3-triazoles Furnishing Benzoyl Cyanides through N-Sulfinyl Imine Intermediates. Chemistry Letters, 2015, 44, 967-969.	0.7	11
42	Facile Synthesis of 2,5-Disubstituted Thiazoles from Terminal Alkynes, Sulfonyl Azides, and Thionoesters. Organic Letters, 2015, 17, 2454-2457.	2.4	100
43	Development of Catalytic Reactions Using <i>N</i>-Sulfonyl-1,2,3-triazoles as Precursors of Carbene Complexes. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2015, 73, 1200-1211.	0.0	11
44	Intramolecular Dearomatizing [3 + 2] Annulation of Î±-Imino Carbenoids with Aryl Rings Furnishing 3,4-Fused Indole Skeletons. Journal of the American Chemical Society, 2014, 136, 2272-2275.	6.6	214
45	Direct Production of Enaminones from Terminal Alkynes via Rhodium-Catalyzed Reaction of Formamides with N-Sulfonyl-1,2,3-triazoles. Organic Letters, 2014, 16, 2760-2763.	2.4	64
46	Oneâ€Pot Synthesis of 2,5â€Dihydropyrroles from Terminal Alkynes, Azides, and Propargylic Alcohols by Relay Actions of Copper, Rhodium, and Gold. Chemistry - A European Journal, 2014, 20, 16078-16082.	1.7	56
47	The stereoselective synthesis of Î±-amino aldols starting from terminal alkynes. Chemical Communications, 2014, 50, 10474-10477.	2.2	44
48	Synthesis of trans-Cycloalkenes via Enantioselective Cyclopropanation and Skeletal Rearrangement. Journal of the American Chemical Society, 2014, 136, 15905-15908.	6.6	84
49	Construction of Homoallylic Alcohols from Terminal Alkynes and Aldehydes with Installation of syn-Stereochemistry. Journal of the American Chemical Society, 2014, 136, 6223-6226.	6.6	33
50	Enantioselective Synthesis of Anti Homoallylic Alcohols from Terminal Alkynes and Aldehydes Based on Concomitant Use of a Cationic Iridium Complex and a Chiral Phosphoric Acid. Journal of the American Chemical Society, 2013, 135, 11497-11500.	6.6	84
51	Stereoselective Synthesis of 2,3-Dihydropyrroles from Terminal Alkynes, Azides, and Î±,Î²-Unsaturated Aldehydes via N-Sulfonyl-1,2,3-triazoles. Journal of the American Chemical Society, 2013, 135, 13652-13655.	6.6	146
52	Oneâ€Pot Procedure for the Introduction of Three Different Bonds onto Terminal Alkynes through Nâ€Sulfonylâ€1,2,3â€Triazole Intermediates. Angewandte Chemie - International Edition, 2013, 52, 3883-3886.	7.2	165
53	Regiocontrolled Synthesis of Polysubstituted Pyrroles Starting from Terminal Alkynes, Sulfonyl Azides, and Allenes. Organic Letters, 2013, 15, 3298-3301.	2.4	138
54	Nickel-catalyzed [2 + 2 + 2] Cycloaddition Reaction of Isocyanates with 1,3-Dienes. Chemistry Letters, 2013, 42, 550-552.	0.7	14

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55	Doyleâ€“Kirmse Reaction Using Triazoles Leading to One-pot Multifunctionalization of Terminal Alkynes. Chemistry Letters, 2013, 42, 1308-1310.	0.7	79
56	Synthesis of (1H)-Isochromen-1-imines by Nickel-catalyzed Reaction of 2-Iodobenzamides with Alkynes. Chemistry Letters, 2012, 41, 798-800.	0.7	9
57	Copper-Catalyzed Amination of Silyl Ketene Acetals with N-Chloroamines. Organic Letters, 2012, 14, 5214-5217.	2.4	72
58	Synthesis of Î±-Amino Ketones from Terminal Alkynes via Rhodium-Catalyzed Denitrogenative Hydration of N-Sulfonyl-1,2,3-triazoles. Journal of the American Chemical Society, 2012, 134, 194-196.	6.6	233
59	Synthesis of Enaminones by Rhodium-Catalyzed Denitrogenative Rearrangement of 1-(N-Sulfonyl-1,2,3-triazol-4-yl)alkanols. Journal of the American Chemical Society, 2012, 134, 17440-17443.	6.6	180
60	Nickel-Catalyzed Synthesis of 1,3,5-Trisubstituted Hydantoins from Acrylates and Isocyanates. Organic Letters, 2011, 13, 3560-3563.	2.4	30
61	Palladium-Catalyzed Denitrogenation Reaction of 1,2,3-Benzotriazin-4(3H)-ones Incorporating Isocyanides. Organic Letters, 2011, 13, 1429-1431.	2.4	92
62	Synthesis of cross-conjugated trienes by rhodium-catalyzed dimerization of monosubstituted allenes. Beilstein Journal of Organic Chemistry, 2011, 7, 578-581.	1.3	22
63	Selective 1:2 Coupling of Aldehydes and Allenes with Control of Regiochemistry. Angewandte Chemie - International Edition, 2011, 50, 10436-10439.	7.2	25
64	Rhodiumâ€Catalyzed Reaction of 1â€Alkenylboronates with Aldehydes Leading to Allylation Products. Angewandte Chemie - International Edition, 2011, 50, 11465-11469.	7.2	43
65	Stereoselective Synthesis of 3-(1-Cyanoalkylidene)oxindoles by Palladium-catalyzed Cyclization Reaction of 2-(Alkynyl)aryl Isocyanates with Copper(I) Cyanide. Chemistry Letters, 2010, 39, 1132-1133.	0.7	7
66	Palladium-Catalyzed Allylation Reaction of Alkynylborates. Bulletin of the Chemical Society of Japan, 2010, 83, 1380-1385.	2.0	27
67	Nickelâ€Catalyzed Regioâ€and Enantioselective Annulation Reactions of 1,2,3,4â€Benzothiatriazineâ€1,1(2H)â€dioxides with Allenes. Angewandte Chemie - International Edition, 2010, 49, 4955-4957.	7.2	106
68	Preparation of 2-Sulfonyl-1,2,3-triazoles by Base-Promoted 1,2-Rearrangement of a Sulfonyl Group. Heterocycles, 2010, 80, 177.	0.4	25
69	Synthesis of 3,3-Disubstituted Oxindoles by Palladium-Catalyzed Tandem Reaction of 2-(Alkynyl)aryl Isocyanates with Benzylic Alcohols. Organic Letters, 2010, 12, 4584-4587.	2.4	27
70	Enantioselective [2 + 2 + 2] Cycloaddition Reaction of Isocyanates and Allenes Catalyzed by Nickel. Journal of the American Chemical Society, 2010, 132, 15836-15838.	6.6	73
71	Enantioselective Synthesis of 3,4-Dihydroisoquinolin-1(2H)-ones by Nickel-Catalyzed Denitrogenative Annulation of 1,2,3-Benzotriazin-4(3H)-ones with Allenes. Journal of the American Chemical Society, 2010, 132, 54-55.	6.6	133
72	Stereoselective synthesis of vinyl-substituted (Z)-stilbenes by rhodium-catalysed addition of arylboronic acids to allenic alcohols. Organic and Biomolecular Chemistry, 2010, 8, 4074.	1.5	23

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73	Nickel-Catalyzed Denitrogenative Annulation Reactions of 1,2,3-Benzotriazin-4(3H)-ones with 1,3-Dienes and Alkenes. Journal of Organic Chemistry, 2010, 75, 5359-5362.	1.7	75
74	Development of Catalytic Reactions Triggered by Addition of Arylrhodium(I) Species across Alkynes. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2010, 68, 745-754.	0.0	3
75	Stereoselective Oxindole Synthesis by Palladium-Catalyzed Cyclization Reaction of 2-(Alkynyl)aryl Isocyanates with Amides. Organic Letters, 2009, 11, 2141-2143.	2.4	43
76	Stereoselective Synthesis ofsyn-Configured Î±-Allenols by Rhodium-Catalyzed Reaction of Alkynyl Oxiranes with Arylboronic Acids. Journal of Organic Chemistry, 2009, 74, 6050-6054.	1.7	52
77	Nickel-catalysed denitrogenative alkyne insertion reactions of N-sulfonyl-1,2,3-triazoles. Chemical Communications, 2009, , 1470.	2.2	236
78	Synthesis of Stereodefined 3-Alkylideneoxindoles by Palladium-catalyzed Reactions of 2-(Alkynyl)aryl Isocyanates with Thiols and Alcohols. Chemistry Letters, 2009, 38, 1174-1175.	0.7	13
79	Synthesis of Oxindoles by Palladium-catalyzed Câ€“H Bond Amidation. Chemistry Letters, 2009, 38, 328-329.	0.7	42
80	Rhodiumâ€Catalyzed Cyclization Reaction of 1,6â€Enynes with Arylboronic Acids through Î²â€Hydride Elimination/Hydrorhodation Sequence. Chemistry - an Asian Journal, 2008, 3, 1035-1040.	1.7	16
81	Synthesis of 1(2H)-Isoquinolones by the Nickel-Catalyzed Denitrogenative Alkyne Insertion of 1,2,3-Benzotriazin-4(3H)-ones. Organic Letters, 2008, 10, 3085-3088.	2.4	151
82	Rhodium-Catalyzed Borylative Cyclization of 2-Alkynylaryl Isocyanates with Bis(pinacolato)diboron. Organic Letters, 2008, 10, 1743-1745.	2.4	49
83	Rhodium-catalysed cyclisation reaction of allenynes with arylboronic acids. Chemical Communications, 2008, , 5366.	2.2	26
84	Stereoselective Synthesis of 3-Alkylideneoxindoles by Palladium-Catalyzed Cyclization Reaction of 2-(Alkynyl)aryl Isocyanates with Organoboron Reagents. Organic Letters, 2008, 10, 4887-4889.	2.4	54
85	Synthesis of gem-Difluoroalkenes via Î²-Fluoride Elimination of Organorhodium(I). Chemistry Letters, 2008, 37, 1006-1007.	0.7	121
86	Rhodium-Catalyzed Arylative Cyclization Reaction of Diynes with Arylboronic Acids. Synlett, 2007, 2007, 2029-2032.	1.0	5
87	Synthesis of Î²-Amino Acid Derivatives by Nickel(0)-mediated Sequential Addition of Carbon Dioxide and Dibenzoyldiazene onto Unsaturated Hydrocarbons. Chemistry Letters, 2007, 36, 476-477.	0.7	25
88	Stereoselective Synthesis of 3-Alkylideneoxindoles by Rhodium-Catalyzed Cyclization Reaction of 2-Alkynylaryl Isocyanates with Aryl- and Alkenylboronic Acids. Organic Letters, 2007, 9, 5075-5077.	2.4	71
89	Cyclization Reaction of Cyano-Substituted Unsaturated Esters Prompted by Conjugate Addition of Organoborons. Organic Letters, 2007, 9, 741-743.	2.4	43
90	Rhodium-catalysed substitutive arylation of cis-allylic diols with arylboroxines. Chemical Communications, 2007, , 595-597.	2.2	64

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91	Formation of carbocycles through sequential carborhodation triggered by addition of organoborons. Chemical Communications, 2007, , 217-224.	2.2	233
92	Stereoselective synthesis of trisubstituted alkenylboranes by palladium-catalysed reaction of alkynyltriarylborates with aryl halides. Chemical Communications, 2007, , 4381.	2.2	37
93	Rhodium-catalysed addition reaction of aryl- and alkenylboronic acids to isocyanates. Chemical Communications, 2007, , 3577.	2.2	40
94	Stereoselective Synthesis of Î±â€Allenols by Rhodiumâ€Catalyzed Reaction of Alkynyl Oxiranes with Arylboronic Acids. Angewandte Chemie - International Edition, 2007, 46, 7101-7103.	7.2	87
95	Stereoselective Synthesis of Î±â€Allenols by Rhodiumâ€Catalyzed Reaction of Alkynyl Oxiranes with Arylboronic Acids. Angewandte Chemie, 2007, 119, 7231-7233.	1.6	30
96	Rhodium-catalyzed arylative cyclization of alkynones induced by addition of arylboronic acids. Tetrahedron, 2007, 63, 6131-6140.	1.0	38
97	W(CO)5(L)-catalyzed 6-endo-selective cyclization and formal Cope rearrangement of allenyl silyl enol ethers. Journal of Organometallic Chemistry, 2007, 692, 562-568.	0.8	9
98	Solvent and ligand partition reaction pathways in nickel-mediated carboxylation of methylenecyclopropanes. Chemical Communications, 2006, , 643.	2.2	42
99	Vinylcyclopropanation of Olefins via 3-Methoxy-1-propenylrhodium(I). Journal of the American Chemical Society, 2006, 128, 2516-2517.	6.6	56
100	Rhodium-Catalyzed Annulation Reactions of 2-Cyanophenylboronic Acid with Alkynes and Strained Alkenes. Organic Letters, 2006, 8, 1961-1961.	2.4	2
101	Rhodium-Catalyzed Cascade Reaction of 1,6-Enynes Involving Addition, Cyclization, and Î²-Oxygen Elimination. Chemistry - an Asian Journal, 2006, 1, 868-877.	1.7	38
102	Useful Reactions of Silylated Propargyltungsten or Propargylmolybdenum Species. Angewandte Chemie - International Edition, 2006, 45, 6874-6877.	7.2	9
103	Acyl 1,3-Migration in Rhodium-Catalyzed Reactions of Acetylenic Î²-Ketoesters with Aryl Boronic Acids: Application to Two-Carbon-Atom Ring Expansions. Angewandte Chemie - International Edition, 2005, 44, 7598-7600.	7.2	54
104	Rhodium-Catalyzed Cyclization of 1,6-Enynes Triggered by Addition of Arylboronic Acids.. ChemInform, 2005, 36, no.	0.1	0
105	Ketone Synthesis by Intramolecular Acylation or Organorhodium(I) with Ester.. ChemInform, 2005, 36, no.	0.1	0
106	W(CO)5(L)-Catalyzed Formal Cope Rearrangement of Allenyl Silyl Enol Ethers.. ChemInform, 2005, 36, no.	0.1	0
107	Intramolecular Nucleophilic Addition of an Organorhodium(I) to a Nitrile.. ChemInform, 2005, 36, no.	0.1	0
108	Rhodium-Catalyzed Annulation Reactions of 2-Cyanophenylboronic Acid with Alkynes and Strained Alkenes.. ChemInform, 2005, 36, no.	0.1	0

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109	Rhodium-Catalyzed Addition-Cyclization Reactions of 5-Yn-1-ones with Arylboronic Acids. Synlett, 2005, 2005, 667-669.	1.0	3
110	Rhodium-catalysed 1,4-addition of diarylindium hydroxides to Î±,Î²-unsaturated carbonyl compounds. Chemical Communications, 2005, , 5676.	2.2	27
111	Rhodium-Catalyzed Annulation Reactions of 2-Cyanophenylboronic Acid with Alkynes and Strained Alkenes. Organic Letters, 2005, 7, 3339-3341.	2.4	141
112	Ketone Synthesis by Intramolecular Acylation of Organorhodium(I) with Ester. Journal of the American Chemical Society, 2005, 127, 1390-1391.	6.6	140
113	Intramolecular nucleophilic addition of an organorhodium(i) to a nitrile. Chemical Communications, 2005, , 2855.	2.2	60
114	W(CO)5(L)-Catalyzed Formal Cope Rearrangement of Allenyl Silyl Enol Ethers. Organic Letters, 2005, 7, 1445-1447.	2.4	12
115	Rhodium-Catalyzed Cyclization of 1,6-Enynes Triggered by Addition of Arylboronic Acids. Journal of the American Chemical Society, 2005, 127, 1094-1095.	6.6	114
116	W(CO)5(L)-promoted cyclization of 1-iodo-1-alkynes via iodovinylidene tungsten complexes. Journal of Molecular Catalysis A, 2004, 213, 59-71.	4.8	36
117	An Efficient Method for Cyclopentene Annulation onto Î±,Î²-Unsaturated Ketones: W(CO)5(L)-Catalyzed 5-endo-dig Cyclization of 6-Siloxy-5-en-1-ynes.. ChemInform, 2003, 34, no.	0.1	0
118	W(CO)5(L)-Catalyzed Endo-Selective Cyclization of Allenyl Silyl Enol Ethers: An Efficient Method for the Cyclopentene Annulation onto Î±,Î²-Unsaturated Ketones.. ChemInform, 2003, 34, no.	0.1	0
119	Indium-Mediated Î²-Allylation, Î²-Propargylation, and Î²-Allenylation onto Î±,Î²-Unsaturated Ketones: Reactions of in situ-Generated 3-tert-Butyldimethylsilyloxyalk-2-enylsulfonium Salts with in situ-Generated Organoindium Reagents.. ChemInform, 2003, 34, no.	0.1	0
120	Indium-Mediated Î²-Allylation, Î²-Propargylation, and Î²-Allenylation onto Î±,Î²-Unsaturated Ketones:â€‰ Reactions of in-Situ-Generated 3-tert-Butyldimethylsilyloxyalk-2-enylsulfonium Salts with in-Situ-Generated Organoindium Reagents. Journal of the American Chemical Society, 2003, 125, 9682-9688.	6.6	53
121	W(CO)5(L)-Catalyzed Endo-Selective Cyclization of Allenyl Silyl Enol Ethers:â€‰ An Efficient Method for the Cyclopentene Annulation onto Î±,Î²-Unsaturated Ketones. Organic Letters, 2003, 5, 1725-1728.	2.4	49
122	Reactions of Iodinated Vinylidene Complexes Generated from 1-Iodo-1-alkynes and W(CO)5(thf). Journal of the American Chemical Society, 2002, 124, 518-519.	6.6	168
123	An Efficient Method for Cyclopentene Annulation onto Î±,Î²-Unsaturated Ketones:â€‰ W(CO)5(L)-Catalyzed 5-Endo-Dig Cyclization of 6-Siloxy-5-en-1-ynes. Organic Letters, 2002, 4, 4463-4466.	2.4	95
124	Stereospecific Reduction of Phosphine Oxides to Phosphines by the Use of a Methylation Reagent and Lithium Aluminum Hydride. Organic Letters, 2001, 3, 87-90.	2.4	158
125	Synthesis and Reactions of Optically Active Secondary Dialkylphosphine-Boranes. Journal of Organic Chemistry, 2000, 65, 1877-1880.	1.7	61
126	Enantiomerically pure 1,2-bis(isopropylmethylphosphino)benzene and its use in highly enantioselective Rh-catalyzed asymmetric hydrogenation. Tetrahedron Letters, 1999, 40, 4833-4836.	0.7	43