

Zhuangzhi Shi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

124
papers

7,928
citations

48
h-index

87
g-index

169
ext. papers

9,438
ext. citations

11.7
avg, IF

6.9
L-index

#	Paper	IF	Citations
124	Nickel-catalyzed reductive cross-coupling of polyfluoroarenes with alkyl electrophiles by site-selective C β bond activation. <i>Chinese Chemical Letters</i> , 2022 ,	8.1	1
123	Palladium-catalyzed stereospecific C β coupling toward diverse PN-heterocycles. <i>Chem</i> , 2022 , 8, 569-579	16.2	2
122	Nickel-Catalyzed Intermolecular Asymmetric Addition of Aryl Iodides across Aldehydes.. <i>Angewandte Chemie - International Edition</i> , 2022 ,	16.4	3
121	Regio- and enantioselective nucleophilic addition to gem-difluoroallenes 2022 , 1, 227-234		1
120	Nickel-Catalyzed Stereo- and Enantioselective Cross-Coupling of gem-Difluoroalkenes with Carbon Electrophiles by C-F Bond Activation. <i>Angewandte Chemie - International Edition</i> , 2021 ,	16.4	7
119	Recent advances in asymmetric borylation by transition metal catalysis. <i>Chemical Society Reviews</i> , 2021 , 50, 13129-13188	58.5	14
118	From C4 to C7: Innovative Strategies for Site-Selective Functionalization of Indole C-H Bonds. <i>Accounts of Chemical Research</i> , 2021 , 54, 1723-1736	24.3	41
117	Metal-Free Directed C-H Borylation of Pyrroles. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 8500-8504	16.4	12
116	Generation of non-stabilized alkyl radicals from thianthrenium salts for C-B and C-C bond formation. <i>Nature Communications</i> , 2021 , 12, 4526	17.4	17
115	Metal-free cascade boron-heteroatom addition and alkylation with diazo compounds. <i>Chinese Chemical Letters</i> , 2021 , 32, 691-694	8.1	3
114	Radical Addition Enables 1,2-Aryl Migration from a Vinyl-Substituted All-Carbon Quaternary Center. <i>Angewandte Chemie</i> , 2021 , 133, 188-192	3.6	5
113	Radical Addition Enables 1,2-Aryl Migration from a Vinyl-Substituted All-Carbon Quaternary Center. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 186-190	16.4	14
112	Rhodium-catalysed selective C-C bond activation and borylation of cyclopropanes. <i>Chemical Science</i> , 2021 , 12, 3599-3607	9.4	5
111	Metal-catalysed C-Het (F, O, S, N) and C-C bond arylation. <i>Chemical Society Reviews</i> , 2021 , 50, 8903-8953	58.5	20
110	Phosphorus(III)-assisted regioselective C-H silylation of heteroarenes. <i>Nature Communications</i> , 2021 , 12, 524	17.4	12
109	Copper-catalyzed Beckmann-type fragmentation of less-strained cycloketoxime esters. <i>Organic Chemistry Frontiers</i> , 2021 , 8, 2985-2989	5.2	1
108	Palladium-Catalyzed Silacyclization of (Hetero)Arenes with a Tetrasilane Reagent through Twofold C-H Activation. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 7066-7071	16.4	11

107	Palladium-Catalyzed Silacyclization of (Hetero)Arenes with a Tetrasilane Reagent through Twofold C-H Activation. <i>Angewandte Chemie</i> , 2021 , 133, 7142-7147	3.6	3
106	Metal-Free Directed C-H Borylation of Pyrroles. <i>Angewandte Chemie</i> , 2021 , 133, 8581-8585	3.6	3
105	Enabling the Use of Alkyl Thianthrenium Salts in Cross-Coupling Reactions by Copper Catalysis. <i>Angewandte Chemie</i> , 2021 , 133, 21924-21928	3.6	1
104	Green synthesis of β -deuterated boronates using DMTT reagent. <i>Green Synthesis and Catalysis</i> , 2021 , 2, 275-285	9.3	3
103	Modern strategies for C-H functionalization of heteroarenes with alternative coupling partners. <i>Chem</i> , 2021 ,	16.2	16
102	Enabling the Use of Alkyl Thianthrenium Salts in Cross-Coupling Reactions by Copper Catalysis. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 21756-21760	16.4	12
101	Site-selective C-H functionalization to access the arene backbone of indoles and quinolines. <i>Chemical Society Reviews</i> , 2021 , 50, 11249-11269	58.5	23
100	Bioinspired design of a robust α -methylating agent. <i>Science Advances</i> , 2020 , 6, eaba0946	14.3	15
99	Boron-mediated directed aromatic C-H hydroxylation. <i>Nature Communications</i> , 2020 , 11, 1316	17.4	23
98	Revealing Silylation of C(sp ²)/C(sp ³)-H Bonds in Arylphosphines by Ruthenium Catalysis. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 10909-10912	16.4	21
97	Copper-catalysed Csp-Csp cross-couplings between cyclobutanone oxime esters and terminal alkynes induced by visible light. <i>Chemical Communications</i> , 2020 , 56, 4676-4679	5.8	23
96	Methodologies and Strategies for Selective Borylation of C-Het and C-C Bonds. <i>Chemical Reviews</i> , 2020 , 120, 7348-7398	68.1	101
95	Revealing Silylation of C(sp ²)/C(sp ³)-H Bonds in Arylphosphines by Ruthenium Catalysis. <i>Angewandte Chemie</i> , 2020 , 132, 11001-11004	3.6	3
94	Stereoselective fluoroarylation of 1,1-difluoroallenes enabled by palladium catalysis. <i>Green Synthesis and Catalysis</i> , 2020 , 1, 134-142	9.3	8
93	Electrochemical Cross-Dehydrogenative Coupling between Phenols and β -Dicarbonyl Compounds: Facile Construction of Benzofurans. <i>Chemistry - A European Journal</i> , 2020 , 26, 4297-4303	4.8	7
92	Copper-catalyzed fragmentation-rearrangement sequence of cycloketoxime esters. <i>Tetrahedron</i> , 2020 , 76, 130873	2.4	2
91	Enantioselective copper-catalysed defluorosilylation of trifluoro-methylated alkenes with silylboronates. <i>Organic Chemistry Frontiers</i> , 2020 , 7, 2618-2627	5.2	13
90	External oxidant-compatible phosphorus(III)-directed site-selective C-H carbonylation. <i>Science Advances</i> , 2020 , 6,	14.3	7

89 Green Oxidative Synthesis of Substituted Arenes **2019**, 281-305

88	Radical-induced ring-opening and reconstruction of cyclobutanone oxime esters. <i>Chemical Communications</i> , 2019 , 55, 1971-1974	5.8	30
87	Rhodium-Catalyzed Selective C-H Trideuteromethylation of Indole at C7 Position Using Acetic-Anhydride. <i>Journal of Organic Chemistry</i> , 2019 , 84, 12764-12772	4.2	20
86	Copper-catalysed, diboron-mediated cis-dideuterated semihydrogenation of alkynes with heavy water. <i>Chemical Communications</i> , 2019 , 55, 6922-6925	5.8	13
85	An Olefinic 1,2-Boryl-Migration Enabled by Radical Addition: Construction of gem-Bis(boryl)alkanes. <i>Angewandte Chemie</i> , 2019 , 131, 9548-9552	3.6	17
84	An Olefinic 1,2-Boryl-Migration Enabled by Radical Addition: Construction of gem-Bis(boryl)alkanes. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 9448-9452	16.4	40
83	Rhodium-catalysed direct hydroarylation of alkenes and alkynes with phosphines through phosphorous-assisted C-H activation. <i>Nature Communications</i> , 2019 , 10, 3539	17.4	28
82	Rhodium(II)-Catalyzed Dehydrogenative Silylation of Biaryl-Type Monophosphines with Hydrosilanes. <i>Angewandte Chemie</i> , 2019 , 131, 12659-12663	3.6	2
81	Transition-Metal-Free Defluorosilylation of Fluoroalkenes with Silylboronates. <i>Chinese Journal of Chemistry</i> , 2019 , 37, 1009-1014	4.9	28
80	Single-Electron-Transfer-Induced C(sp)-N Couplings via C-C Bond Cleavage of Cycloketoxime Esters. <i>Journal of Organic Chemistry</i> , 2019 , 84, 10145-10159	4.2	20
79	Rhodium(II)-Catalyzed Dehydrogenative Silylation of Biaryl-Type Monophosphines with Hydrosilanes. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 12529-12533	16.4	25
78	Metal-free directed sp-C-H borylation. <i>Nature</i> , 2019 , 575, 336-340	50.4	93
77	Rhodium-Catalyzed PIII-Directed ortho-C _H Borylation of Arylphosphines. <i>Angewandte Chemie</i> , 2019 , 131, 2100-2104	3.6	10
76	Rhodium-Catalyzed P-Directed ortho-C-H Borylation of Arylphosphines. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 2078-2082	16.4	49
75	PIII-Chelation-Assisted Indole C7-Arylation, Olefination, Methylation, and Acylation with Carboxylic Acids/Anhydrides by Rhodium Catalysis. <i>Angewandte Chemie</i> , 2019 , 131, 1518-1522	3.6	18
74	P-Chelation-Assisted Indole C7-Arylation, Olefination, Methylation, and Acylation with Carboxylic Acids/Anhydrides by Rhodium Catalysis. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 1504-1508	16.4	92
73	Bottom-up Construction of π -Extended Arenes by a Palladium-Catalyzed Annulative Dimerization of o-Iodobiaryl Compounds. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 8848-8853	16.4	45
72	Regioselective direct arylation of indoles on the benzenoid moiety. <i>Chemical Communications</i> , 2018 , 54, 1676-1685	5.8	103

71	Bottom-up Construction of π -Extended Arenes by a Palladium-Catalyzed Annulative Dimerization of o-Iodobiphenyl Compounds. <i>Angewandte Chemie</i> , 2018 , 130, 8986-8991	3.6	18
70	Rhodium-Catalyzed, Remote Terminal Hydroarylation of Activated Olefins through a Long-Range Deconjugative Isomerization. <i>Journal of the American Chemical Society</i> , 2018 , 140, 6062-6066	16.4	115
69	Copper-Catalyzed Asymmetric Defluoroborylation of 1-(Trifluoromethyl)Alkenes. <i>Chem</i> , 2018 , 4, 2201-2211	16.1	84
68	Enantioselective Copper-Catalyzed Defluoroalkylation Using Arylboronate-Activated Alkyl Grignard Reagents. <i>Journal of the American Chemical Society</i> , 2018 , 140, 9061-9065	16.4	91
67	Boron Trichloride-Mediated Synthesis of Indoles via the Aminoboration of Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2018 , 360, 4054-4059	5.6	15
66	Photoinduced C-N Bond Cleavage and Oxidation of Cycloketoxime Esters. <i>Chinese Journal of Chemistry</i> , 2018 , 36, 995-999	4.9	42
65	Photoinduced fragmentation-rearrangement sequence of cycloketoxime esters. <i>Organic Chemistry Frontiers</i> , 2018 , 5, 2719-2722	5.2	44
64	Rhodium-catalyzed, P-directed selective C7 arylation of indoles. <i>Science Advances</i> , 2018 , 4, eaau6468	14.3	57
63	Selective C-N Borylation of Alkyl Amines Promoted by Lewis Base. <i>Angewandte Chemie</i> , 2018 , 130, 15447-15451	15.4	34
62	Selective C-N Borylation of Alkyl Amines Promoted by Lewis Base. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 15227-15231	16.4	116
61	Directing Effects on the Copper-Catalyzed Site-Selective Arylation of Indoles. <i>Organic Letters</i> , 2018 , 20, 6502-6505	6.2	19
60	A selenium-catalysed para-amination of phenols. <i>Nature Communications</i> , 2018 , 9, 4293	17.4	33
59	Mild Ring-Opening 1,3-Hydroborations of Non-Activated Cyclopropanes. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 16861-16865	16.4	34
58	Highly tunable multi-borylation of gem-difluoroalkenes via copper catalysis. <i>Nature Catalysis</i> , 2018 , 1, 860-869	36.5	56
57	Mild Ring-Opening 1,3-Hydroborations of Non-Activated Cyclopropanes. <i>Angewandte Chemie</i> , 2018 , 130, 17103-17107	3.6	11
56	Regiocontrolled Direct C-H Arylation of Indoles at the C4 and C5 Positions. <i>Angewandte Chemie</i> , 2017 , 129, 4024-4029	3.6	31
55	Regiocontrolled Direct C-H Arylation of Indoles at the C4 and C5 Positions. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 3966-3971	16.4	118
54	Palladium-catalyzed regioselective C-H fluoroalkylation of indoles at the C4-position. <i>Chemical Communications</i> , 2017 , 53, 3945-3948	5.8	73

53	Rhodium(I)-Catalyzed Tertiary Phosphine Directed C ^β Arylation: Rapid Construction of Ligand Libraries. <i>Angewandte Chemie</i> , 2017 , 129, 7339-7343	3.6	24
52	Rhodium(I)-Catalyzed Tertiary Phosphine Directed C-H Arylation: Rapid Construction of Ligand Libraries. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 7233-7237	16.4	62
51	Nickel-catalysed retro-hydroamidocarbonylation of aliphatic amides to olefins. <i>Nature Communications</i> , 2017 , 8, 14993	17.4	67
50	Efficient and Reusable Metal-Organic Framework Catalysts for Carboxylative Cyclization of Propargylamines with Carbon Dioxide. <i>ChemCatChem</i> , 2017 , 9, 4598-4606	5.2	41
49	Stereoselective Synthesis of Z Fluoroalkenes through Copper-Catalyzed Hydrodefluorination of gem-Difluoroalkenes with Water. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 13342-13346	16.4	99
48	Copper-Catalyzed Intermolecular Heck-Like Coupling of Cyclobutanone Oximes Initiated by Selective C-C Bond Cleavage. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 12727-12731	16.4	153
47	Copper-Catalyzed Intermolecular Heck-Like Coupling of Cyclobutanone Oximes Initiated by Selective C ^β Bond Cleavage. <i>Angewandte Chemie</i> , 2017 , 129, 12901-12905	3.6	25
46	Stereoselective Synthesis of Z Fluoroalkenes through Copper-Catalyzed Hydrodefluorination of gem-Difluoroalkenes with Water. <i>Angewandte Chemie</i> , 2017 , 129, 13527-13531	3.6	33
45	Enantioselective Palladium-Catalyzed Intramolecular C ^β Arylative Desymmetrization of 1,3-Diketones. <i>Journal of the American Chemical Society</i> , 2017 , 139, 16486-16489	16.4	55
44	Nickel-Catalyzed Decarbonylative Borylation and Silylation of Esters. <i>ACS Catalysis</i> , 2016 , 6, 6692-6698	13.1	133
43	Palladium-catalyzed direct arylation and cyclization of o-iodobiaryls to a library of tetraphenylenes. <i>Scientific Reports</i> , 2016 , 6, 33131	4.9	29
42	Iridium(III)-catalyzed regioselective direct arylation of sp ² C-H bonds with diaryliodonium salts. <i>Organic and Biomolecular Chemistry</i> , 2016 , 14, 7109-13	3.9	20
41	Cu-Catalyzed Direct C ⁶ -Arylation of Indoles. <i>Journal of the American Chemical Society</i> , 2016 , 138, 8734-7	16.4	166
40	Pd(II)-catalyzed C ^β arylation of O-methyl ketoximes with iodoarenes. <i>Organic Chemistry Frontiers</i> , 2016 , 3, 380-384	5.2	21
39	Nickel-Catalyzed Borylation of Aryl- and Benzyltrimethylammonium Salts via C-N Bond Cleavage. <i>Journal of Organic Chemistry</i> , 2016 , 81, 14-24	4.2	103
38	Memory of Chirality (MOC) in Intramolecular sp ³ C ^β Amination. <i>Synlett</i> , 2016 , 27, 486-492	2.2	12
37	Palladium-Catalyzed C-H Arylation of Indoles at the C ⁷ Position. <i>Journal of the American Chemical Society</i> , 2016 , 138, 495-8	16.4	188
36	Transition-metal-catalyzed Chelation-assisted C-H Functionalization of Aromatic Substrates. <i>Chemical Record</i> , 2016 , 16, 886-96	6.6	31

35	Nickel-Catalyzed Decarbonylative Borylation of Amides: Evidence for Acyl C-N Bond Activation. <i>Angewandte Chemie</i> , 2016 , 128, 8860-8864	3.6	57
34	Nickel-Catalyzed Decarbonylative Borylation of Amides: Evidence for Acyl C-N Bond Activation. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 8718-22	16.4	181
33	Iridium(III)-catalyzed direct arylation of C-H bonds with diaryliodonium salts. <i>Journal of the American Chemical Society</i> , 2015 , 137, 12231-40	16.4	129
32	Iodoarene-Catalyzed Stereospecific Intramolecular sp ³ C-H Amination: Reaction Development and Mechanistic Insights. <i>Journal of the American Chemical Society</i> , 2015 , 137, 7564-7	16.4	111
31	Rh(III)-catalyzed intramolecular redox-neutral cyclization of alkenes via C-H activation. <i>Chemical Communications</i> , 2014 , 50, 2650-2	5.8	89
30	Rh(III)-catalyzed dehydrogenative alkylation of (hetero)arenes with allylic alcohols, allowing aldol condensation to indenes. <i>Chemical Communications</i> , 2013 , 49, 6489-91	5.8	109
29	Rh(III)-catalyzed synthesis of multisubstituted isoquinoline and pyridine N-oxides from oximes and diazo compounds. <i>Journal of the American Chemical Society</i> , 2013 , 135, 12204-7	16.4	376
28	Indole synthesis by rhodium(III)-catalyzed hydrazine-directed C-H activation: redox-neutral and traceless by N-N bond cleavage. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 12426-9	16.4	311
27	Indolsynthese durch Rhodium(III)-katalysierte Hydrazin-dirigierte C-H-Aktivierung: redoxneutral und spurlos durch N-N-Bindungsspaltung. <i>Angewandte Chemie</i> , 2013 , 125, 12652-12656	3.6	105
26	Synthesis of fluorenones via quaternary ammonium salt-promoted intramolecular dehydrogenative arylation of aldehydes. <i>Chemical Science</i> , 2013 , 4, 829-833	9.4	149
25	Mild rhodium(III)-catalyzed cyclization of amides with α,β -unsaturated aldehydes and ketones to azepinones: application to the synthesis of the homoprotoberberine framework. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 5393-7	16.4	162
24	Pd(II)-catalyzed aerobic oxidative intramolecular hydroamination and C-H functionalization of N-alkynyl anilines for the synthesis of indole derivatives. <i>Tetrahedron</i> , 2013 , 69, 4408-4414	2.4	18
23	Aerobic synthesis of pyrroles and dihydropyrroles from imines: palladium(II)-catalyzed intramolecular C-H dehydrogenative cyclization. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 4892-6	16.4	76
22	Milde Rhodium(III)-katalysierte Cyclisierung von Amidien mit α,β -ungesättigten Aldehyden und Ketonen zu Azepinonen: Anwendung in der Synthese des Homoprotoberberin-Gerüsts. <i>Angewandte Chemie</i> , 2013 , 125, 5503-5507	3.6	53
21	Aerobic Synthesis of Pyrroles and Dihydropyrroles from Imines: Palladium(II)-Catalyzed Intramolecular C-H Dehydrogenative Cyclization. <i>Angewandte Chemie</i> , 2013 , 125, 4992-4996	3.6	20
20	Effiziente und vielseitige Indol-Synthese aus Enaminen und Iminen mithilfe dehydrierender Kreuzkupplung. <i>Angewandte Chemie</i> , 2012 , 124, 9354-9356	3.6	55
19	Efficient and versatile synthesis of indoles from enamines and imines by cross-dehydrogenative coupling. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 9220-2	16.4	139
18	Chemoselective Synthesis of Naphthylamides and Isoquinolinones via Rhodium-Catalyzed Oxidative Dehydrogenative Annulation of Benzamides with Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2012 , 354, 2695-2700	5.6	62

17	Recent advances in transition-metal catalyzed reactions using molecular oxygen as the oxidant. <i>Chemical Society Reviews</i> , 2012 , 41, 3381-430	58.5	1005
16	Rhodium(III)-katalysierte dehydrierende Heck-Reaktion von Salicylaldehyden. <i>Angewandte Chemie</i> , 2012 , 124, 8216-8220	3.6	43
15	Rhodium(III)-catalyzed dehydrogenative Heck reaction of salicylaldehydes. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 8092-6	16.4	149
14	An efficient difluorohydroxylation of indoles using selectfluor as a fluorinating reagent. <i>Organic Letters</i> , 2011 , 13, 4498-501	6.2	62
13	Pd(II)-catalyzed synthesis of carbolines by iminoannulation of internal alkynes via direct C-H bond cleavage using dioxygen as oxidant. <i>Organic Letters</i> , 2010 , 12, 1540-3	6.2	114
12	Synthesis of beta- and gamma-carbolinones via Pd-catalyzed direct dehydrogenative annulation (DDA) of indole-carboxamides with alkynes using air as the oxidant. <i>Organic Letters</i> , 2010 , 12, 2908-11	6.2	121
11	Palladium-Catalyzed Ring-Expansion Reaction of Indoles with Alkynes: From Indoles to Tetrahydroquinoline Derivatives Under Mild Reaction Conditions. <i>Angewandte Chemie</i> , 2010 , 122, 4130-4135	3.6	9
10	Palladium-catalyzed ring-expansion reaction of indoles with alkynes: from indoles to tetrahydroquinoline derivatives under mild reaction conditions. <i>Angewandte Chemie - International Edition</i> , 2010 , 49, 4036-41	16.4	66
9	Indoles from Simple Anilines and Alkynes: Palladium-Catalyzed C-H Activation Using Dioxygen as the Oxidant. <i>Angewandte Chemie</i> , 2009 , 121, 4642-4646	3.6	126
8	A Palladium-Catalyzed Oxidative Cycloaromatization of Biaryls with Alkynes Using Molecular Oxygen as the Oxidant. <i>Angewandte Chemie</i> , 2009 , 121, 8035-8038	3.6	67
7	Indoles from simple anilines and alkynes: palladium-catalyzed C-H activation using dioxygen as the oxidant. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 4572-6	16.4	347
6	A palladium-catalyzed oxidative cycloaromatization of biaryls with alkynes using molecular oxygen as the oxidant. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 7895-8	16.4	215
5	An efficient MnCl ₂ -catalyzed tandem acylation-cross-coupling reaction of o-halobenzoyl chloride with diorganyl magnesium compounds. <i>Applied Organometallic Chemistry</i> , 2009 , 24, n/a-n/a	3.1	1
4	Solvent-free reactions of alcohols with 1,3-dicarbonyl compounds catalyzed by iron(III) chloride. <i>Applied Organometallic Chemistry</i> , 2007 , 21, 958-964	3.1	26
3	Indium(III)-Catalyzed Addition of 1,3-Dicarbonyl Compounds to Alkenes. <i>Synlett</i> , 2007 , 2007, 3219-3223	2.2	15
2	Variable Metal Chelation Modes and Activation Sequence in Pd-Catalyzed B ₁₀ Poly-arylation of Carboranes. <i>ACS Catalysis</i> , 14047-14057	13.1	10
1	Rhodium-Catalyzed, Phosphorus(III)-Directed Hydroarylation of Internal Alkynes: Facile and Efficient Access to New Phosphine Ligands. <i>Synlett</i> ,	2.2	2