Chanjuan Xi

List of Publications by Year
in descending order

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177 papers	5,051 citations	70961 41 h-index	123241 61 g-index
243 all docs	243 docs citations	243 times ranked	4217 citing authors

#	Article	IF	Citations
1	Direct Câ€“C Bond Formation of Allylic Alcohols with CO₂ toward Carboxylic Acids by Photoredox/Nickel Dual Catalysis. ACS Catalysis, 2022, 12, 2781-2787.	5.5	28
2	MeOTf-catalyzed formal [4â€¯+â€¯2] annulations of styrene oxides with alkynes leading to polysubstituted naphthalenes through sequential electrophilic cyclization/ring expansion. Chinese Chemical Letters, 2022, 33, 3021-3025.	4.8	2
3	Photoredox-catalyzed Fluorodifluoroacetylation of Alkenes with FSO2CF2CO2Me and Et3Nâ€§3HF. Organic and Biomolecular Chemistry, 2022, , .	1.5	4
4	Photo-catalyzed sequential dearomatization/carboxylation of benzyl o-halogenated aryl ether with CO2 leading to spirocyclic carboxylic acids. Chinese Journal of Catalysis, 2022, 43, 1652-1656.	6.9	10
5	Recent Advances in Lightâ€Induced Carboxylation of Organic (Pseudo)Halides with CO₂. Asian Journal of Organic Chemistry, 2022, 11, .	1.3	3
6	MeOTfâ€Catalyzed Intramolecular Acylâ€Cyclization of Aryl Isocyanates: Efficient Access to Phenanthridinâ€6(5H)â€one and 3,4â€Dihydroisoquinolinâ€1(2H)â€one Derivatives. Asian Journal of Organic Chemistry, 2021, 10, 355-359.	1.3	10
7	MeOTf/KI-catalyzed efficient synthesis of 2-arylnaphthalenes via cyclodimerization of styrene oxides. Organic and Biomolecular Chemistry, 2021, 19, 8559-8565.	1.5	2
8	Recent Advance of Transition-Metal-Catalyzed Tandem Carboxylation Reaction of Unsaturated Hydrocarbons with Organometallic Reagents and CO₂. Chinese Journal of Organic Chemistry, 2021, 41, 80.	0.6	21
9	CO₂-tuned highly selective reduction of formamides to the corresponding methylamines. Green Chemistry, 2021, 23, 7534-7538.	4.6	5
10	Photoredox-catalyzed hydroxydifluoroacetylation of alkenes with FSO₂CF₂CO₂Me and H₂O: simple synthesis of CF₂CO₂Me-containing alcohols and difluorolactones. Green Chemistry, 2021, 23, 2324-2328.	4.6	12
11	Synthesis of polyfluorinated 4â€hydroxyquinolin-2(1H)â€ones based on the cyclization of 2-alkynylanilines with carbon dioxide. Journal of Fluorine Chemistry, 2021, 242, 109720.	0.9	6
12	Visible-Light-Induced Catalyst-Free Carboxylation of Acylsilanes with Carbon Dioxide. Organic Letters, 2021, 23, 2303-2307.	2.4	26
13	Rh(I)-Catalyzed Regioselective Arylcarboxylation of Acrylamides with Arylboronic Acids and CO₂. Chinese Journal of Organic Chemistry, 2021, 41, 425.	0.6	2
14	Cobaltâ€Catalyzed Highly Regioselective Threeâ€Component Arylcarboxylation of Acrylate with Aryl Bromides and Carbon Dioxide. ChemSusChem, 2021, 14, 4941-4946.	3.6	3
15	Recent advances in homogeneous photocatalytic carboxylation incorporated with CO₂. Chinese Science Bulletin, 2021, 66, 773-797.	0.4	2
16	Cp₂TiCl₂-Catalyzed Carboxylation of Aryl Chlorides with Carbon Dioxide in the Presence of n-BuMgCl. Organometallics, 2020, 39, 1476-1479.	1.1	3
17	Synthesis of polyfluorinated o-hydroxyacetophenones â€“ convenient precursors of 3-benzylidene-2-phenylchroman-4-ones. Journal of Fluorine Chemistry, 2020, 229, 109435.	0.9	5
18	Highly efficient synthesis of novel fluorinated 3-amino-2-mercaptobenzothiazole-2(3H)-thione derivatives. Journal of Fluorine Chemistry, 2020, 239, 109628.	0.9	1

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19	Lightâ€Mediated Carboxylation Using Carbon Dioxide. ChemSusChem, 2020, 13, 6201-6218.	3.6	62
20	Photoredox-catalyzed dicarbofunctionalization of styrenes with amines and CO₂: a convenient access to Î³-amino acids. Green Chemistry, 2020, 22, 5961-5965.	4.6	67
21	Marriage of simple alkenes or alkynes and organophosphorus compounds through group IV metallocenes. Coordination Chemistry Reviews, 2020, 416, 213330.	9.5	3
22	Cobaltâ€Catalyzed Reductive Carboxylation of Aryl Bromides with Carbon Dioxide. Advanced Synthesis and Catalysis, 2020, 362, 2337-2341.	2.1	17
23	Visible-light-triggered direct keto-difluoroacetylation of styrenes with (fluorosulfonyl)difluoroacetate and dimethyl sulfoxide leads to Î±-difluoroacetylated ketones. Chemical Communications, 2019, 55, 10980-10983.	2.2	19
24	Î±-Methylation of 2-Arylacetonitrile by a Trimethylamine-Borane/CO₂ System. Journal of Organic Chemistry, 2019, 84, 9744-9749.	1.7	12
25	Synthesis of polyfluorinated benzofurans. Journal of Fluorine Chemistry, 2019, 227, 109371.	0.9	7
26	Concise and Efficient Synthesis of Indoleâ€“Indolone Scaffolds through MeOTf-Induced Annulation of N-(2-Cyanoaryl)indoles. ACS Omega, 2019, 4, 18734-18740.	1.6	8
27	Recent advances in nucleophile-triggered CO₂-incorporated cyclization leading to heterocycles. Chemical Society Reviews, 2019, 48, 382-404.	18.7	275
28	Reduction of CO₂ with NaBH₄/I₂ for the Conversion of Thiophenols to Aryl Methyl Sulfides. Journal of Organic Chemistry, 2019, 84, 8661-8667.	1.7	16
29	Potassium complexes containing bidentate pyrrole ligands: synthesis, structures, and catalytic activity for the cyclotrimerization of isocyanates. Dalton Transactions, 2019, 48, 8116-8121.	1.6	11
30	Titanoceneâ€Catalyzed Sequential Carbocarboxylation of Dienes and Alkenes with Organic Halides and Carbon Dioxide in the Presence of n BuMgCl. ChemCatChem, 2019, 11, 3814-3817.	1.8	12
31	Lewis Base Promoted Reduction of CO₂ with BH₃NH₃ into Boryl Formates: CO₂ as a Carbon Source in Organic Synthesis Under Mild Conditions. European Journal of Organic Chemistry, 2018, 2018, 1739-1743.	1.2	28
32	Triflates-Triggered Intermolecular Cyclization of Carbodiimides Leading to 2-Aminoquinazolinone and 2,4-Diaminoquinazoline Derivatives. Organic Letters, 2018, 20, 2148-2151.	2.4	10
33	Cp2TiCl2-catalyzed highly regioselective hydroamination of styrenes with hydroxylamines. Organic Chemistry Frontiers, 2018, 5, 1184-1187.	2.3	3
34	ROTf-induced annulation of heteroatom reagents and unsaturated substrates leading to cyclic compounds. Royal Society Open Science, 2018, 5, 181389.	1.1	5
35	Reduction of CO₂ into Methylene Coupled with the Formation of Câ€“S Bonds under NaBH₄/I₂ System. Organic Letters, 2018, 20, 6678-6681.	2.4	28
36	MeOTf-induced annulation of arylisocyanates and arylalkynes leading to 4-methoxyl-2,3-diarylquinolines. Tetrahedron Letters, 2018, 59, 2440-2442.	0.7	7

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37	Nickel-Catalyzed Arylative Carboxylation of Alkynes with Arylmagnesium Reagents and Carbon Dioxide Leading to Trisubstituted Acrylic Acids. Organic Letters, 2018, 20, 4131-4134.	2.4	30
38	Highly efficient synthesis of polyfluorinated 2-mercaptobenzothiazole derivatives. Journal of Fluorine Chemistry, 2018, 212, 130-136.	0.9	7
39	1,4â€Dioxaneâ€Tuned Catalystâ€Free Methylation of Amines by CO₂ and NaBH₄. ChemSusChem, 2018, 11, 2296-2299.	3.6	29
40	Iodine-catalyzed aerobic oxidation of o-alkylazoarenes to 2H-indazoles. Tetrahedron, 2017, 73, 1311-1316.	1.0	9
41	External oxidant-free cross-coupling of arylcopper and alkynylcopper reagents leading to arylalkyne. RSC Advances, 2017, 7, 28308-28312.	1.7	7
42	Cp₂TiCl₂-catalyzed hydrocarboxylation of alkynes with CO₂: formation of Î±,Î²-unsaturated carboxylic acids. RSC Advances, 2017, 7, 3534-3539.	1.7	18
43	Substrate-Controlled Transformation of Azobenzenes to Indazoles and Indoles via Rh(III)-Catalysis. Journal of Organic Chemistry, 2017, 82, 512-520.	1.7	54
44	MeOTf-Mediated Annulation of Alkylnitriles and Arylalkynes Leading to Polysubstituted NH-Pyrroles. Journal of Organic Chemistry, 2017, 82, 11391-11398.	1.7	24
45	I₂-Mediated oxidative bicyclization of 4-pentenamines to prolinol carbamates with CO₂ incorporating oxyamination of the Cî€C bond. Green Chemistry, 2017, 19, 4515-4519.	4.6	28
46	Advances in transmetalation reactions originated from organozirconium compounds. Coordination Chemistry Reviews, 2017, 350, 275-284.	9.5	16
47	Cp₂TiCl₂-Catalyzed Regioselective Hydrocarboxylation of Alkenes with CO₂. Organic Letters, 2016, 18, 2050-2053.	2.4	91
48	I₂-Mediated 2H-indazole synthesis via halogen-bond-assisted benzyl Câ€“H functionalization. Organic and Biomolecular Chemistry, 2016, 14, 9912-9918.	1.5	28
49	MeOTf-catalyzed annulation of aldehydes and arylalkynes leading to 2,3-disubstituted indanones. Organic Chemistry Frontiers, 2016, 3, 1116-1119.	2.3	22
50	MeOTf- and TBD-Mediated Carbonylation of ortho-Arylanilines with CO₂ Leading to Phenanthridinones. Journal of Organic Chemistry, 2016, 81, 6672-6676.	1.7	87
51	Copper-catalyzed carboxylation reactions using carbon dioxide. Organic and Biomolecular Chemistry, 2016, 14, 3666-3676.	1.5	136
52	Directly Oxidative Cross-Coupling between Alkenylzirconocene and Alkynylcopper Reagents. Organometallics, 2016, 35, 1415-1419.	1.1	3
53	Î²-Arylation of oxime ethers using diaryliodonium salts through activation of inert C(sp)â€“H bonds using a palladium catalyst. Chemical Science, 2016, 7, 1383-1387.	3.7	79
54	Multifaceted zirconate complexes in organic synthesis. Coordination Chemistry Reviews, 2016, 308, 22-31.	9.5	11

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55	A concise and efficient synthesis of benzimidazo[1,2-c]quinazolines through CuI-catalyzed intramolecular N-arylations. Beilstein Journal of Organic Chemistry, 2015, 11, 2365-2369.	1.3	18
56	Copper-Promoted Tandem Reaction of Azobenzenes with Allyl Bromides via Nâ•N Bond Cleavage for the Regioselective Synthesis of Quinolines. Organic Letters, 2015, 17, 5836-5839.	2.4	37
57	Zirconocene-catalyzed sequential ethylcarboxylation of alkenes using ethylmagnesium chloride and carbon dioxide. Chemical Communications, 2015, 51, 6640-6642.	2.2	25
58	Conversion of Zirconacyclopentadienes into Metalloles: Faganâ€“Nugent Reaction and Beyond. Accounts of Chemical Research, 2015, 48, 935-946.	7.6	114
59	Copper-Catalyzed Carboxylation of Alkenylzirconocenes with Carbon Dioxide Leading to Î±,Î²-Unsaturated Carboxylic Acids. Organic Letters, 2015, 17, 5112-5115.	2.4	40
60	MeOTf-Induced Carboannulation of Isothiocyanates and Aryl Alkynes with Câ•S Bond Cleavage: Access to Indenones. Organic Letters, 2015, 17, 4388-4391.	2.4	55
61	Copper-mediated reaction of oxazirconacyclopentenes with dichlorophenylphosphine: a new pathway for the formation of 1,2-oxaphosphole derivatives. RSC Advances, 2015, 5, 71724-71727.	1.7	4
62	Zirconoarylation of alkynes through p-chloranil-promoted reductive elimination of arylzirconates. Beilstein Journal of Organic Chemistry, 2014, 10, 528-534.	1.3	5
63	MeOTf-induced carboannulation of arylnitriles and aromatic alkynes: a new metal-free strategy to construct indenones. Chemical Communications, 2014, 50, 2775-2777.	2.2	60
64	Recent progress in copper-catalyzed electrophilic amination. Catalysis Science and Technology, 2014, 4, 4169-4177.	2.1	79
65	Direct cleavage of the Nî€N bond of azobenzenes by MeOTf leading to N-arylbenzimidazoles. Organic Chemistry Frontiers, 2014, 1, 657-660.	2.3	17
66	Copper-Catalyzed Domino Reactions for the Synthesis of Cyclic Compounds. Journal of Organic Chemistry, 2014, 79, 8507-8515.	1.7	70
67	Chemoselective Phosphination of Titanacyclobutene: A Convenient Method for Synthesis of Allylphosphine Derivatives. Organometallics, 2014, 33, 844-846.	1.1	8
68	Rh(III)-Catalyzed Cascade Oxidative Olefination/Cyclization of Picolinamides and Alkenes via Câ€“H Activation. Organic Letters, 2014, 16, 3142-3145.	2.4	54
69	Cu-Catalyzed Arylcarbocyclization of Alkynes with Diaryliodonium Salts through Câ€“C Bond Formation on Inert C_(sp3)â€“H Bond. Organic Letters, 2014, 16, 3776-3779.	2.4	56
70	Alkyltriflate-Triggered Annulation of Arylisothiocyanates and Alkynes Leading to Multiply Substituted Quinolines through Domino Electrophilic Activation. Organic Letters, 2014, 16, 1120-1123.	2.4	75
71	Copper-mediated electrophilic imination of alkenylzirconocenes with O-benzoyl ketoximes and aldoximes. Chemical Communications, 2013, 49, 5513.	2.2	16
72	Cyclotrimerization of terminal alkynes catalyzed by the system of NiCl2/Zn and (benzimidazolyl)-6-(1-(arylimino)ethyl)pyridines. Dalton Transactions, 2013, 42, 13327.	1.6	27

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73	Copper-Mediated Reaction of Zirconacyclopentadienes with Azides: A One-Pot Three-Component Synthesis of Multiply Substituted Pyrroles from One Azide and Two Alkynes. Organometallics, 2013, 32, 6182-6185.	1.1	14
74	Copper-catalyzed oxidation of arene-fused cyclic amines to cyclic imides. Chemical Communications, 2013, 49, 10650.	2.2	31
75	Copper-Mediated Amidation of Alkenylzirconocenes with Acyl Azides: Formation of Enamides. Organic Letters, 2013, 15, 5174-5177.	2.4	31
76	Synthesis, characterization, and catalytic activity of (1,2-Diaryl)alkenylphosphine palladium complexes. Polyhedron, 2013, 52, 1323-1328.	1.0	4
77	Copper-catalyzed tandem S-alkylation and S-alkenylation of sodium sulfide: synthesis of 2,3-dihydrothiophenes and thiophenes. Tetrahedron Letters, 2013, 54, 1475-1477.	0.7	32
78	Protonated DBU as catalyst for cascade additionâ€“cyclization of 2-alkynylaniline and carbon disulfide. Tetrahedron Letters, 2013, 54, 2357-2361.	0.7	28
79	CuCl-catalyzed ortho trifluoromethylation of arenes and heteroarenes with a pivalamido directing group. Chemical Communications, 2013, 49, 4552.	2.2	90
80	Direct Vicinal Disubstitution of Diaryliodonium Salts by Pyridine Nâ€oxides and Nâ€amidates by a 1,3â€Radical Rearrangement. Angewandte Chemie - International Edition, 2013, 52, 7574-7578.	7.2	46
81	Cu-Catalyzed Synthesis of Diaryl Thioethers and S-Cycles by Reaction of Aryl Iodides with Carbon Disulfide in the Presence of DBU. Journal of Organic Chemistry, 2013, 78, 5001-5006.	1.7	108
82	Reactivity of Alkynylzirconate toward Î±,Î²-Unsaturated Carbonyl Compounds. Organometallics, 2013, 32, 869-873.	1.1	6
83	Synthesis of 3-Substituted Isocoumarin Derivatives via CuI-Catalyzed Reaction of o-Bromobenzamides with 1,3-Diketones. Synthesis, 2012, 44, 1892-1897.	1.2	16
84	A Convenient Metal-Free Method for the Synthesis of Benzothiazolethiones from o-Haloanilines and Carbon Disulfide. Synthesis, 2012, 44, 1477-1480.	1.2	15
85	Assembly of 3-Substituted Isocoumarins via a CuI-Catalyzed Domino Coupling/Addition/Deacylation Process. Journal of Organic Chemistry, 2012, 77, 2331-2336.	1.7	84
86	Convenient One-Step Synthesis of cis-2,4,5-Triarylimidazolines from Aromatic Aldehydes with Urea. Synthetic Communications, 2012, 42, 905-913.	1.1	6
87	Copper-Catalyzed Electrophilic Amination of Alkenylzirconocenes with O-Benzoylhydroxylamines: An Efficient Method for Synthesis of Enamines. Organic Letters, 2012, 14, 4750-4753.	2.4	56
88	Concise Approach to Benzisothiazol-3(2H)-one via Copper-Catalyzed Tandem Reaction of o-Bromobenzamide and Potassium Thiocyanate in Water. Journal of Organic Chemistry, 2012, 77, 4148-4151.	1.7	87
89	Copper-Catalyzed Domino Reaction of Heteroallenes towards Benzo-Heterocycle Compounds. Heterocycles, 2012, 84, 209.	0.4	2
90	Investigation on Copper-catalyzed Vinylation ofN- andS-centered Nucleophiles. Chinese Journal of Organic Chemistry, 2012, 32, 986.	0.6	4

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91	Copper-Mediated Reaction of Oxazirconacyclopentenes with But-2-ynedioates: A New Pathway for the Formation of Î±-Methylene-Î´-lactone Derivatives. Organometallics, 2011, 30, 5077-5079.	1.1	5
92	A Protocol to 2-Aminobenzimidazoles via Copper-Catalyzed Cascade Addition and Cyclization of o-Haloanilines and Carbodiimides. Journal of Organic Chemistry, 2011, 76, 3174-3180.	1.7	78
93	Domino Nâ^'H/Câ^'H Bond Activation: Copper-Catalyzed Synthesis of Nitrogen-Bridgehead Heterocycles Using Azoles and 1,4-Dihalo-1,3-dienes. Organic Letters, 2011, 13, 228-231.	2.4	63
94	Synthesis of 2-Mercaptobenzothiazoles via DBU-Promoted Tandem Reaction of o-Haloanilines and Carbon Disulfide. Organic Letters, 2011, 13, 3202-3205.	2.4	76
95	Highly regioselective cyclotrimerization of terminal alkynes catalyzed by Fe(II) complexes bearing 2-(benzimidazolyl)-6-(1-(arylimino)ethyl)pyridines. Catalysis Communications, 2011, 12, 489-492.	1.6	34
96	Palladiumâ€Catalyzed Tandem Nâ€Vinylation and Cyclization of Anilines and Haloenynes: An Efficient Approach to Substituted Quinolines. Advanced Synthesis and Catalysis, 2011, 353, 2659-2664.	2.1	14
97	Copper-catalyzed one-pot synthesis of 2-thioxo-2,3-dihydroquinazolin-4(1H)-ones from ortho-bromobenzamides and isothiocyanates. Tetrahedron Letters, 2011, 52, 231-235.	0.7	31
98	Cu-Catalyzed Double S-Alkenylation of Potassium Sulfide: A Highly Efficient Method for the Synthesis of Various Thiophenes. Organic Letters, 2010, 12, 3930-3933.	2.4	153
99	Zirconacycle-mediated synthesis of carbocycles. Science Bulletin, 2010, 55, 3235-3247.	1.7	25
100	Copperâ€Catalyzed Double Nâ€Vinylation of Aromatic Amines: An Efficient Synthesis of Various Substituted Nâ€Arylpyrroles. European Journal of Organic Chemistry, 2010, 2010, 5426-5431.	1.2	33
101	Preparation of 2-phospholene derivatives from zirconacyclopentenes. Tetrahedron Letters, 2010, 51, 6136-6138.	0.7	14
102	A Highly Efficient Ruthenium(II) Catalyst with (1,2-Diarylvinyl)phosphine Ligands for Direct Ortho Arylation of 2-Arylpyridine with Aryl Chlorides. Organometallics, 2010, 29, 3222-3226.	1.1	32
103	Cycloaddition of Zirconacyclopentadiene with 2-Bromoacrylate, 2-Bromoacrylaldehyde, and 3-Bromofuran-2,5-dione in the Presence of CuCl: A New Pathway for the Formation of Benzene Derivatives and Isobenzofuran-1,3-dione. Synthetic Communications, 2010, 40, 570-579.	1.1	9
104	Copper-Catalyzed Amination of Alkenyl Halides: Efficient Method for the Synthesis of Enamines. Organic Letters, 2010, 12, 2951-2953.	2.4	28
105	Reactivity of alkynylzirconates towards allyl bromides: selective formation of Î²-allyl-zirconacyclopentadienes. Chemical Communications, 2010, 46, 7801.	2.2	14
106	Coupling Reactions of Zirconate Complexes Induced by Carbonyl Compounds. Angewandte Chemie - International Edition, 2009, 48, 8120-8123.	7.2	21
107	2â€Pyridylquinoxaline derivatives as N,Nâ€ligands for palladiumâ€catalyzed Suzukiâ€“Miyaura reaction. Applied Organometallic Chemistry, 2009, 23, 329-332.	1.7	8
108	CuCl-catalyzed reaction of zirconacyclopentenes with oxalyl chloride: a new pathway for the preparation of cyclopentenones. Tetrahedron Letters, 2009, 50, 5434-5436.	0.7	20

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109	Reactivity of [(2-Phosphino)ethenyl]zirconocene Chloride toward CpM(CO)3Cl (M = Mo, W): Formation of [(3-Phosphino)propenoyl]dicarbonyl(cyclopentadienyl)metal, {CpM(CO)2[(CO)CRâ•CRPPh2]}. Organometallics, 2009, 28, 6827-6830.	1.1	9
110	A General Copper-Catalyzed Coupling of Azoles with Vinyl Bromides. Journal of Organic Chemistry, 2009, 74, 6371-6373.	1.7	59
111	Zr-promoted linear coupling of alkynes to generate bis(allene)s. Chemical Communications, 2009, , 6026.	2.2	13
112	CuCl-catalyzed aerobic oxidative reaction of primary aromatic amines. Tetrahedron Letters, 2008, 49, 4011-4015.	0.7	71
113	Palladaphosphacyclobutenes as catalysts in Heck and Suzuki reactions. Applied Organometallic Chemistry, 2008, 22, 341-345.	1.7	15
114	cis-Fashioned palladium (II) complexes of 2-phenylbenzimidazole ligands: Synthesis, characterization, and catalytic behavior towards Suzukiâ€“Miyaura reaction. Journal of Organometallic Chemistry, 2008, 693, 3842-3846.	0.8	40
115	Synthesis and Characterization of Novel Four-Membered Palladacycles. Organometallics, 2008, 27, 152-154.	1.1	14
116	Cerium Salt Promoted Homocoupling Reaction of Dialkylanilines in Water. Chemical Research in Chinese Universities, 2008, 24, 226-230.	1.3	0
117	Regioselective Zirconophosphination of 1-Alkenes: A Versatile Route for the Synthesis of Î²-Functionalized Alkyldiphenylphosphine Oxides in the Presence of CuCl. Organometallics, 2008, 27, 3834-3839.	1.1	11
118	Ce(SO₄)₂â€Mediated Nitration of N,Nâ€Dialkylanilines with NaNO₂ in Water. Synthetic Communications, 2007, 37, 3381-3392.	1.1	6
119	Metallophosphination of Alkynes:Â Efficient Synthesis of Î²-Functionalized Alkenylphosphines. Organometallics, 2007, 26, 1084-1088.	1.1	16
120	2-Iminopyridylpalladium dichloride as highly active catalyst for the Heck reaction. Applied Organometallic Chemistry, 2007, 21, 641-644.	1.7	12
121	Zirconocene-promoted coupling reaction of terminal acetylenes to geminal enediynes in the presence of p-chloranil. Journal of Organometallic Chemistry, 2007, 692, 4612-4617.	0.8	13
122	Highly active Pd(II) catalysts with pyridylbenzoimidazole ligands for the Heck reaction. Journal of Organometallic Chemistry, 2007, 692, 4381-4388.	0.8	45
123	CuCl2-catalyzed One-pot Formation of Tetrahydroquinolines from N-Methyl-N-alkylanilines and Vinyl Ethers in the Presence of t-Butylhydroperoxide. Molecules, 2006, 11, 978-987.	1.7	10
124	Oxidative Coupling Reaction of N,Nâ€Dialkylanilines with Cerium(IV) Ammonium Nitrate in the Solid State. Synthetic Communications, 2006, 36, 2413-2419.	1.1	13
125	Generation of Benzocyclobutadiene Derivatives from Zirconaindene Derivatives. Journal of Organic Chemistry, 2006, 71, 5373-5376.	1.7	20
126	Cycloaddition Reaction of Zirconacyclopentadienes to Quinones:â€‰ Synthesis of Higher para-Quinones. Organic Letters, 2006, 8, 4055-4058.	2.4	19

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127	One-Pot Coupling of Two Alkynes and One Alkene for Formation of Cyclohexene Derivatives via Zirconacyclopentadienes. Bulletin of the Chemical Society of Japan, 2006, 79, 950-952.	2.0	7
128	Reaction of Zirconoceneâ€“Alkyne Complexes with Mo(CO)6. Chemistry Letters, 2006, 35, 122-123.	0.7	3
129	Metallo-phosphorylation of alkenes: a highly regioselective reaction of zirconoceneâ€“alkene complexes with chlorophosphate. Tetrahedron, 2006, 62, 6295-6302.	1.0	13
130	Palladium-Catalyzed Self-Coupling Reaction of Terminal Alkynes in the Presence of p-Chloranil: A Practical Method for the Synthesis of Triethynylethenes. Synlett, 2006, 2006, 2454-2458.	1.0	2
131	One-pot approach for the regioselective synthesis of Î²-keto sulfones based on acid-catalyzed reaction of sulfonyl chlorides with arylacetylenes and water. Tetrahedron Letters, 2005, 46, 513-515.	0.7	31
132	Remarkably efficient oxidative coupling of N,N-dialkylarylamines in water mediated by cerium(IV) ammonium nitrate. Tetrahedron Letters, 2005, 46, 3909-3911.	0.7	60
133	Regioselective nitration of N,N-dialkylanilines using cerium(IV) ammonium nitrate in acetonitrile. Tetrahedron Letters, 2005, 46, 8781-8783.	0.7	35
134	Intramolecular â€œCHÂ·Â·Â·Ï€(Metal Chelate Ring) Interactionsâ€•as Structural Evidence for Metalloaromaticity in Bis(pyridine-2,6-diimine)RuIIComplexes. European Journal of Inorganic Chemistry, 2005, 2005, 1585-1588.	1.0	65
135	One-Pot Approach for the Regioselective Synthesis of ?-Keto Sulfones Based on Acid-Catalyzed Reaction of Sulfonyl Chlorides with Arylacetylenes and Water.. ChemInform, 2005, 36, no.	0.1	0
136	Pd-Catalyzed One-Pot Multicomponent Coupling Reaction for the Highly Regioselective Synthesis of Polysubstituted Benzenes.. ChemInform, 2005, 36, no.	0.1	0
137	A One-Pot Multicomponent Coupling Reaction for the Stereocontrolled Synthesis of Allyl-Substituted Cyclopropanes.. ChemInform, 2005, 36, no.	0.1	1
138	Remarkably Efficient Oxidative Coupling of N,N-Dialkylarylamines in Water Mediated by Cerium(IV) Ammonium Nitrate.. ChemInform, 2005, 36, no.	0.1	0
139	1,1-Cycloaddition of Oxalyl Dichloride with Dialkenylmetal Compounds: Formation of Cyclopentadienone Derivatives by the Reaction of 1,4-Dilithio-1,3-dienes or Zirconacyclopentadienes with Oxalyl Chloride in the Presence of CuCl.. ChemInform, 2005, 36, no.	0.1	0
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