Chanjuan Xi

List of Publications by Year in Descending Order

161 papers	4,093 citations	39 h-index	55 g-index
243 ext. papers	4,643 ext. citations	5.2 avg, IF	6.06 L-index

#	Paper	IF	Citations
161	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	11.3	0
160	Cobalt-Catalyzed Highly Regioselective Three-Component Arylcarboxylation of Acrylate with Aryl Bromides and Carbon Dioxide. *ChemSusChem*, **2021**, 14, 4941-4946	8.3	0
159	Visible-Light-Induced Catalyst-Free Carboxylation of Acylsilanes with Carbon Dioxide. *Organic Letters*, **2021**, 23, 2303-2307	6.2	9
158	MeOTf-Catalyzed Intramolecular Acyl-Cyclization of Aryl Isocyanates: Efficient Access to Phenanthridin-6(5H)-one and 3,4-Dihydroisoquinolin-1(2H)-one Derivatives. *Asian Journal of Organic Chemistry*, **2021**, 10, 355-359	3	4
157	MeOTf/KI-catalyzed efficient synthesis of 2-arylnaphthalenes cyclodimerization of styrene oxides. *Organic and Biomolecular Chemistry*, **2021**, 19, 8559-8565	3.9	0
156	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	3	6
155	Photoredox-catalyzed hydroxydifluoroacetylation of alkenes with FSO2CF2CO2Me and H2O: simple synthesis of CF2CO2Me-containing alcohols and difluorolactones. *Green Chemistry*, **2021**, 23, 2324-2328	10	3
154	Synthesis of polyfluorinated 4-hydroxyquinolin-2(1H)-ones based on the cyclization of 2-alkynylanilines with carbon dioxide. *Journal of Fluorine Chemistry*, **2021**, 242, 109720	2.1	3
153	Rh(I)-Catalyzed Regioselective Arylcarboxylation of Acrylamides with Arylboronic Acids and CO2. *Chinese Journal of Organic Chemistry*, **2021**, 41, 425	3	1
152	Marriage of simple alkenes or alkynes and organophosphorus compounds through group IV metallocenes. *Coordination Chemistry Reviews*, **2020**, 416, 213330	23.2	
151	Cobalt-Catalyzed Reductive Carboxylation of Aryl Bromides with Carbon Dioxide. *Advanced Synthesis and Catalysis*, **2020**, 362, 2337-2341	5.6	9
150	Cp2TiCl2-Catalyzed Carboxylation of Aryl Chlorides with Carbon Dioxide in the Presence of n-BuMgCl. *Organometallics*, **2020**, 39, 1476-1479	3.8	1
149	Synthesis of polyfluorinated o-hydroxyacetophenones convenient precursors of 3-benzylidene-2-phenylchroman-4-ones. *Journal of Fluorine Chemistry*, **2020**, 229, 109435	2.1	2
148	Highly efficient synthesis of novel fluorinated 3-amino-2-mercaptobenzothiazole-2(3H)-thione derivatives. *Journal of Fluorine Chemistry*, **2020**, 239, 109628	2.1	1
147	Light-Mediated Carboxylation Using Carbon Dioxide. *ChemSusChem*, **2020**, 13, 6201-6218	8.3	29
146	Photoredox-catalyzed dicarbofunctionalization of styrenes with amines and CO2: a convenient access to amino acids. *Green Chemistry*, **2020**, 22, 5961-5965	10	40
145	Recent advances in nucleophile-triggered CO-incorporated cyclization leading to heterocycles. *Chemical Society Reviews*, **2019**, 48, 382-404	58.5	196

144	Reduction of CO with NaBH/I for the Conversion of Thiophenols to Aryl Methyl Sulfides. *Journal of Organic Chemistry*, **2019**, 84, 8661-8667	4.2	8
143	Potassium complexes containing bidentate pyrrole ligands: synthesis, structures, and catalytic activity for the cyclotrimerization of isocyanates. *Dalton Transactions*, **2019**, 48, 8116-8121	4.3	4
142	Titanocene-Catalyzed Sequential Carbocarboxylation of Dienes and Alkenes with Organic Halides and Carbon Dioxide in the Presence of nBuMgCl. *ChemCatChem*, **2019**, 11, 3814-3817	5.2	10
141	Visible-light-triggered direct keto-difluoroacetylation of styrenes with (fluorosulfonyl)difluoroacetate and dimethyl sulfoxide leads to □difluoroacetylated ketones. *Chemical Communications*, **2019**, 55, 10980-10983	5.8	12
140	□Methylation of 2-Arylacetonitrile by a Trimethylamine-Borane/CO System. *Journal of Organic Chemistry*, **2019**, 84, 9744-9749	4.2	6
139	Synthesis of polyfluorinated benzofurans. *Journal of Fluorine Chemistry*, **2019**, 227, 109371	2.1	5
138	Concise and Efficient Synthesis of Indole-Indolone Scaffolds through MeOTf-Induced Annulation of -(2-Cyanoaryl)indoles. *ACS Omega*, **2019**, 4, 18734-18740	3.9	4
137	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	2.7	19
136	Triflates-Triggered Intermolecular Cyclization of Carbodiimides Leading to 2-Aminoquinazolinone and 2,4-Diaminoquinazoline Derivatives. *Organic Letters*, **2018**, 20, 2148-2151	6.2	8
135	Cp2TiCl2-catalyzed highly regioselective hydroamination of styrenes with hydroxylamines. *Organic Chemistry Frontiers*, **2018**, 5, 1184-1187	5.2	2
134	Highly efficient synthesis of polyfluorinated 2-mercaptobenzothiazole derivatives. *Journal of Fluorine Chemistry*, **2018**, 212, 130-136	2.1	5
133	1,4-Dioxane-Tuned Catalyst-Free Methylation of Amines by CO and NaBH. *ChemSusChem*, **2018**, 11, 2296-2299	8.5	17
132	ROTf-induced annulation of heteroatom reagents and unsaturated substrates leading to cyclic compounds. *Royal Society Open Science*, **2018**, 5, 181389	3.3	5
131	Reduction of CO into Methylene Coupled with the Formation of C-S Bonds under NaBH/I System. *Organic Letters*, **2018**, 20, 6678-6681	6.2	20
130	MeOTf-induced annulation of arylisocyanates and arylalkynes leading to 4-methoxyl-2,3-diarylquinolines. *Tetrahedron Letters*, **2018**, 59, 2440-2442	2	7
129	Nickel-Catalyzed Arylative Carboxylation of Alkynes with Arylmagnesium Reagents and Carbon Dioxide Leading to Trisubstituted Acrylic Acids. *Organic Letters*, **2018**, 20, 4131-4134	6.2	18
128	Iodine-catalyzed aerobic oxidation of o-alkylazoarenes to 2H-indazoles. *Tetrahedron*, **2017**, 73, 1311-1316	2.4	8
127	External oxidant-free cross-coupling of arylcopper and alkynylcopper reagents leading to arylalkyne. *RSC Advances*, **2017**, 7, 28308-28312	3.7	2

126	Cp2TiCl2-catalyzed hydrocarboxylation of alkynes with CO2: formation of □unsaturated carboxylic acids. *RSC Advances*, **2017**, 7, 3534-3539	3.7	16
125	Substrate-Controlled Transformation of Azobenzenes to Indazoles and Indoles via Rh(III)-Catalysis. *Journal of Organic Chemistry*, **2017**, 82, 512-520	4.2	42
124	MeOTf-Mediated Annulation of Alkylnitriles and Arylalkynes Leading to Polysubstituted NH-Pyrroles. *Journal of Organic Chemistry*, **2017**, 82, 11391-11398	4.2	19
123	I2-Mediated oxidative bicyclization of 4-pentenamines to prolinol carbamates with CO2 incorporating oxyamination of the CC bond. *Green Chemistry*, **2017**, 19, 4515-4519	10	24
122	Advances in transmetalation reactions originated from organozirconium compounds. *Coordination Chemistry Reviews*, **2017**, 350, 275-284	23.2	11
121	MeOTf-catalyzed annulation of aldehydes and arylalkynes leading to 2,3-disubstituted indanones. *Organic Chemistry Frontiers*, **2016**, 3, 1116-1119	5.2	20
120	MeOTf- and TBD-Mediated Carbonylation of ortho-Arylanilines with CO2 Leading to Phenanthridinones. *Journal of Organic Chemistry*, **2016**, 81, 6672-6	4.2	73
119	Copper-catalyzed carboxylation reactions using carbon dioxide. *Organic and Biomolecular Chemistry* , **2016**, 14, 3666-76	3.9	115
118	Directly Oxidative Cross-Coupling between Alkenylzirconocene and Alkynylcopper Reagents. *Organometallics*, **2016**, 35, 1415-1419	3.8	3
117	-Arylation of oxime ethers using diaryliodonium salts through activation of inert C(sp)-H bonds using a palladium catalyst. *Chemical Science*, **2016**, 7, 1383-1387	9.4	66
116	Multifaceted zirconate complexes in organic synthesis. *Coordination Chemistry Reviews*, **2016**, 308, 22-31	23.2	6
115	Cp2TiCl2-Catalyzed Regioselective Hydrocarboxylation of Alkenes with CO2. *Organic Letters*, **2016**, 18, 2050-3	6.2	70
114	I-Mediated 2H-indazole synthesis via halogen-bond-assisted benzyl C-H functionalization. *Organic and Biomolecular Chemistry*, **2016**, 14, 9912-9918	3.9	23
113	Zirconocene-catalyzed sequential ethylcarboxylation of alkenes using ethylmagnesium chloride and carbon dioxide. *Chemical Communications*, **2015**, 51, 6640-2	5.8	21
112	Conversion of zirconacyclopentadienes into metalloles: Fagan-Nugent reaction and beyond. *Accounts of Chemical Research*, **2015**, 48, 935-46	24.3	91
111	Copper-Catalyzed Carboxylation of Alkenylzirconocenes with Carbon Dioxide Leading to □Unsaturated Carboxylic Acids. *Organic Letters*, **2015**, 17, 5112-5	6.2	37
110	MeOTf-Induced Carboannulation of Isothiocyanates and Aryl Alkynes with C?S Bond Cleavage: Access to Indenones. *Organic Letters*, **2015**, 17, 4388-91	6.2	49
109	Copper-mediated reaction of oxazirconacyclopentenes with dichlorophenylphosphine: a new pathway for the formation of 1,2-oxaphosphole derivatives. *RSC Advances*, **2015**, 5, 71724-71727	3.7	3

108	A concise and efficient synthesis of benzimidazo[1,2-c]quinazolines through CuI-catalyzed intramolecular N-arylations. *Beilstein Journal of Organic Chemistry*, **2015**, 11, 2365-9	2.5	14
107	Copper-Promoted Tandem Reaction of Azobenzenes with Allyl Bromides via N?N Bond Cleavage for the Regioselective Synthesis of Quinolines. *Organic Letters*, **2015**, 17, 5836-9	6.2	28
106	MeOTf-induced carboannulation of arylnitriles and aromatic alkynes: a new metal-free strategy to construct indenones. *Chemical Communications*, **2014**, 50, 2775-7	5.8	48
105	Recent progress in copper-catalyzed electrophilic amination. *Catalysis Science and Technology*, **2014** , 4, 4169-4177	5.5	64
104	Direct cleavage of the NN bond of azobenzenes by MeOTf leading to N-arylbenzimidazoles. *Organic Chemistry Frontiers*, **2014**, 1, 657-660	5.2	15
103	Copper-catalyzed domino reactions for the synthesis of cyclic compounds. *Journal of Organic Chemistry*, **2014**, 79, 8507-15	4.2	60
102	Chemoselective Phosphination of Titanacyclobutene: A Convenient Method for Synthesis of Allylphosphine Derivatives. *Organometallics*, **2014**, 33, 844-846	3.8	8
101	Rh(III)-catalyzed cascade oxidative olefination/cyclization of picolinamides and alkenes via C-H activation. *Organic Letters*, **2014**, 16, 3142-5	6.2	43
100	Cu-catalyzed arylcarbocyclization of alkynes with diaryliodonium salts through C-C bond formation on inert C(sp3)-H bond. *Organic Letters*, **2014**, 16, 3776-9	6.2	41
99	Alkyltriflate-triggered annulation of arylisothiocyanates and alkynes leading to multiply substituted quinolines through domino electrophilic activation. *Organic Letters*, **2014**, 16, 1120-3	6.2	67
98	Zirconoarylation of alkynes through p-chloranil-promoted reductive elimination of arylzirconates. *Beilstein Journal of Organic Chemistry*, **2014**, 10, 528-34	2.5	3
97	Copper-mediated electrophilic imination of alkenylzirconocenes with O-benzoyl ketoximes and aldoximes. *Chemical Communications*, **2013**, 49, 5513-5	5.8	14
96	Cyclotrimerization of terminal alkynes catalyzed by the system of NiCl2/Zn and (benzimidazolyl)-6-(1-(arylimino)ethyl)pyridines. *Dalton Transactions*, **2013**, 42, 13327-30	4.3	24
95	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	3.8	12
94	Copper-catalyzed oxidation of arene-fused cyclic amines to cyclic imides. *Chemical Communications*, **2013**, 49, 10650-2	5.8	23
93	Copper-mediated amidation of alkenylzirconocenes with acyl azides: formation of enamides. *Organic Letters*, **2013**, 15, 5174-7	6.2	25
92	Synthesis, characterization, and catalytic activity of (1,2-Diaryl)alkenylphosphine palladium complexes. *Polyhedron*, **2013**, 52, 1323-1328	2.7	4
91	Copper-catalyzed tandem S-alkylation and S-alkenylation of sodium sulfide: synthesis of 2,3-dihydrothiophenes and thiophenes. *Tetrahedron Letters*, **2013**, 54, 1475-1477	2	29

90	Protonated DBU as catalyst for cascade addition□yclization of 2-alkynylaniline and carbon disulfide. *Tetrahedron Letters*, **2013**, 54, 2357-2361	2	25
89	CuCl-catalyzed ortho trifluoromethylation of arenes and heteroarenes with a pivalamido directing group. *Chemical Communications*, **2013**, 49, 4552-4	5.8	76
88	Direct vicinal disubstitution of diaryliodonium salts by pyridine N-oxides and N-amidates by a 1,3-radical rearrangement. *Angewandte Chemie - International Edition*, **2013**, 52, 7574-8	16.4	39
87	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, 5001-6	4.2	90
86	Reactivity of Alkynylzirconate toward □Unsaturated Carbonyl Compounds. *Organometallics*, **2013**, 32, 869-873	3.8	6
85	Assembly of 3-substituted isocoumarins via a CuI-catalyzed domino coupling/addition/deacylation process. *Journal of Organic Chemistry*, **2012**, 77, 2331-6	4.2	76
84	Convenient One-Step Synthesis of cis-2,4,5-Triarylimidazolines from Aromatic Aldehydes with Urea. *Synthetic Communications*, **2012**, 42, 905-913	1.7	5
83	Copper-catalyzed electrophilic amination of alkenylzirconocenes with O-benzoylhydroxylamines: an efficient method for synthesis of enamines. *Organic Letters*, **2012**, 14, 4750-3	6.2	49
82	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, 4148-51	4.2	76
81	Copper-Catalyzed Domino Reaction of Heteroallenes towards Benzo-Heterocycle Compounds. *Heterocycles*, **2012**, 84, 209	0.8	0
80	Synthesis of 3-Substituted Isocoumarin Derivatives via CuI-Catalyzed Reaction of o-Bromobenzamides with 1,3-Diketones. *Synthesis*, **2012**, 44, 1892-1897	2.9	14
79	A Convenient Metal-Free Method for the Synthesis of Benzothiazolethiones from o-Haloanilines and Carbon Disulfide. *Synthesis*, **2012**, 44, 1477-1480	2.9	15
78	Investigation on Copper-catalyzed Vinylation ofN- andS-centered Nucleophiles. *Chinese Journal of Organic Chemistry*, **2012**, 32, 986	3	4
77	A protocol to 2-aminobenzimidazoles via copper-catalyzed cascade addition and cyclization of o-haloanilines and carbodiimides. *Journal of Organic Chemistry*, **2011**, 76, 3174-80	4.2	71
76	Domino N-H/C-H bond activation: copper-catalyzed synthesis of nitrogen-bridgehead heterocycles using azoles and 1,4-dihalo-1,3-dienes. *Organic Letters*, **2011**, 13, 228-31	6.2	56
75	Synthesis of 2-mercaptobenzothiazoles via DBU-promoted tandem reaction of o-haloanilines and carbon disulfide. *Organic Letters*, **2011**, 13, 3202-5	6.2	72
74	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	3.2	31
73	Palladium-Catalyzed Tandem N-Vinylation and Cyclization of Anilines and Haloenynes: An Efficient Approach to Substituted Quinolines. *Advanced Synthesis and Catalysis*, **2011**, 353, 2659-2664	5.6	12

72	Copper-Mediated Reaction of Oxazirconacyclopentenes with But-2-ynedioates: A New Pathway for the Formation of □Methylene-□lactone Derivatives. *Organometallics*, **2011**, 30, 5077-5079	3.8	5
71	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	2	25
70	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	3.8	28
69	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	1.7	7
68	Copper-catalyzed amination of alkenyl halides: efficient method for the synthesis of enamines. *Organic Letters*, **2010**, 12, 2951-3	6.2	23
67	Reactivity of alkynylzirconates towards allyl bromides: selective formation of □allyl-zirconacyclopentadienes. *Chemical Communications*, **2010**, 46, 7801-3	5.8	12
66	Cu-catalyzed double S-alkenylation of potassium sulfide: a highly efficient method for the synthesis of various thiophenes. *Organic Letters*, **2010**, 12, 3930-3	6.2	144
65	Zirconacycle-mediated synthesis of carbocycles. *Science Bulletin*, **2010**, 55, 3235-3247		22
64	Copper-Catalyzed Double N-Vinylation of Aromatic Amines: An Efficient Synthesis of Various Substituted N-Arylpyrroles. *European Journal of Organic Chemistry*, **2010**, 2010, 5426-5431	3.2	28
63	Preparation of 2-phospholene derivatives from zirconacyclopentenes. *Tetrahedron Letters*, **2010**, 51, 6136-6138	2	9
62	Coupling Reactions of Zirconate Complexes Induced by Carbonyl Compounds. *Angewandte Chemie*, **2009**, 121, 8264-8267	3.6	4
61	Coupling reactions of zirconate complexes induced by carbonyl compounds. *Angewandte Chemie - International Edition*, **2009**, 48, 8120-3	16.4	20
60	2-Pyridylquinoxaline derivatives as N,N-ligands for palladium-catalyzed Suzuki□Miyaura reaction. *Applied Organometallic Chemistry*, **2009**, 23, 329-332	3.1	7
59	CuCl-catalyzed reaction of zirconacyclopentenes with oxalyl chloride: a new pathway for the preparation of cyclopentenones. *Tetrahedron Letters*, **2009**, 50, 5434-5436	2	15
58	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)CR?CRPPh2]}. *Organometallics*, **2009**, 28, 6827-6830	3.8	8
57	A general copper-catalyzed coupling of azoles with vinyl bromides. *Journal of Organic Chemistry*, **2009**, 74, 6371-3	4.2	48
56	Zr-promoted linear coupling of alkynes to generate bis(allene)s. *Chemical Communications*, **2009**, 6026-8	5.8	12
55	Synthesis and Characterization of Novel Four-Membered Palladacycles. *Organometallics*, **2008**, 27, 152-158	3.8	13

54	Regioselective Zirconophosphination of 1-Alkenes: A Versatile Route for the Synthesis of ω-Functionalized Alkyldiphenylphosphine Oxides in the Presence of CuCl. *Organometallics*, **2008**, 27, 3834-3839	3.8	8
53	CuCl-catalyzed aerobic oxidative reaction of primary aromatic amines. *Tetrahedron Letters*, **2008**, 49, 4011-4015	2	60
52	Palladaphosphacyclobutenes as catalysts in Heck and Suzuki reactions. *Applied Organometallic Chemistry*, **2008**, 22, 341-345	3.1	14
51	cis-Fashioned palladium (II) complexes of 2-phenylbenzimidazole ligands: Synthesis, characterization, and catalytic behavior towards Suzuki–Miyaura reaction. *Journal of Organometallic Chemistry*, **2008**, 693, 3842-3846	2.3	37
50	Metallophosphination of Alkynes: Efficient Synthesis of ω-Functionalized Alkenylphosphines. *Organometallics*, **2007**, 26, 1084-1088	3.8	14
49	2-Iminopyridylpalladium dichloride as highly active catalyst for the Heck reaction. *Applied Organometallic Chemistry*, **2007**, 21, 641-644	3.1	11
48	Zirconocene-promoted coupling reaction of terminal acetylenes to geminal enediynes in the presence of p-chloranil. *Journal of Organometallic Chemistry*, **2007**, 692, 4612-4617	2.3	12
47	Highly active Pd(II) catalysts with pyridylbenzoimidazole ligands for the Heck reaction. *Journal of Organometallic Chemistry*, **2007**, 692, 4381-4388	2.3	39
46	Ce(SO4)2-Mediated Nitration of N,N-Dialkylanilines with NaNO2 in Water. *Synthetic Communications*, **2007**, 37, 3381-3392	1.7	4
45	CuCl2-catalyzed one-pot formation of tetrahydroquinolines from N-methyl-N-alkylanilines and vinyl ethers in the presence of t-butylhydroperoxide. *Molecules*, **2006**, 11, 978-87	4.8	10
44	Oxidative Coupling Reaction of N,N-Dialkylanilines with Cerium(IV) Ammonium Nitrate in the Solid State. *Synthetic Communications*, **2006**, 36, 2413-2419	1.7	9
43	Generation of benzocyclobutadiene derivatives from zirconaindene derivatives. *Journal of Organic Chemistry*, **2006**, 71, 5373-6	4.2	16
42	Cycloaddition reaction of zirconacyclopentadienes to quinones: synthesis of higher para-quinones. *Organic Letters*, **2006**, 8, 4055-8	6.2	17
41	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	5.1	6
40	Reaction of Zirconocene–Alkyne Complexes with Mo(CO)6. *Chemistry Letters*, **2006**, 35, 122-123	1.7	2
39	Metallo-phosphorylation of alkenes: a highly regioselective reaction of zirconocene–alkene complexes with chlorophosphate. *Tetrahedron*, **2006**, 62, 6295-6302	2.4	12
38	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. *Journal of the American Chemical Society*, **2005**, 127, 8024-5	16.4	50
37	Pd-catalyzed one-pot multicomponent coupling reaction for the highly regioselective synthesis of polysubstituted benzenes. *Organic Letters*, **2005**, 7, 347-9	6.2	43

36	One-pot approach for the regioselective synthesis of β-keto sulfones based on acid-catalyzed reaction of sulfonyl chlorides with arylacetylenes and water. *Tetrahedron Letters*, **2005**, 46, 513-515	2	25
35	Remarkably efficient oxidative coupling of N,N-dialkylarylamines in water mediated by cerium(IV) ammonium nitrate. *Tetrahedron Letters*, **2005**, 46, 3909-3911	2	46
34	Regioselective nitration of N,N-dialkylanilines using cerium(IV) ammonium nitrate in acetonitrile. *Tetrahedron Letters*, **2005**, 46, 8781-8783	2	28
33	Intramolecular □CH□□□Metal Chelate Ring) Interactions□as Structural Evidence for Metalloaromaticity in Bis(pyridine-2,6-diimine)RuII Complexes. *European Journal of Inorganic Chemistry*, **2005**, 2005, 1585-1588	2.3	61
32	A One-Pot Multicomponent Coupling Reaction for the Stereocontrolled Synthesis of Allyl-Substituted Cyclopropanes.. *ChemInform*, **2005**, 36, no		1
31	Acid-Promoted Reaction of Sulfonyl Chlorides with Alkenes: New Approach to the Regioselective Synthesis of β-Hydroxyl Sulfone Derivatives. *Synlett*, **2004**, 2004, 1595-1597	2.2	14
30	A FACILE APPROACH FOR THE SYNTHESIS OF α-HALOGENATED ALKYLIDENEDIPHOSPHONATES BY REACTION OF ALKYLLITHIUM WITH CHLOROPHOSPHATE AND HALOGEN REAGENT. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2004**, 179, 449-455	1	3
29	Coupling Reactions of 1,4-Dicuprio-1,3-dienes: Formation of Carbocycles. *European Journal of Organic Chemistry*, **2004**, 2004, 647-650	3.2	27
28	Effect of lithium chloride on allylation of zirconacyclopentadienes. *Tetrahedron Letters*, **2004**, 45, 595-598	2	10
27	Michael addition reactions of Grignard reagents to 2-halogenoacrylates: a convenient method for the synthesis of polysubstituted cyclopropane compounds. *Tetrahedron Letters*, **2004**, 45, 6067-6069	2	9
26	Synthesis of molybdenum complex with novel P(OH)3 ligand based on the one-pot reaction of Mo(CO)6with HP(O)(OEt)2 and water. *Inorganic Chemistry Communication*, **2004**, 7, 1202-1204	3.1	9
25	Dianionic Cycloaddition of Decatetraenes with RCOX Forming Nine-Membered Carbocycles.. *ChemInform*, **2003**, 34, no		2
24	Polymer precursor to diamondlike carbon prepared by the polymerization of ##trichlorotoluene and acetonitrile. *Journal of Applied Polymer Science*, **2003**, 89, 16-23	2.9	1
23	Reaction of Cp2ZrR2 with M(CO)6 (M=Mo, W): Cp transfer from dialkylzirconocenes to molybdenum or tungsten carbonyl complexes. *Inorganic Chemistry Communication*, **2003**, 6, 210-212	3.1	2
22	Metallo-phosphorylation of alkynes: reaction of alkynes with Cp2Zr(1-butene)(PR3) and chlorophosphate. *Chemical Communications*, **2003**, 2736-7	5.8	17
21	Self-assembly of dinuclear M2Cl4(C13H9N3)2: stepwise supramolecular array by π-stacking. *Inorganic Chemistry Communication*, **2002**, 5, 667-670	3.1	13
20	Grignard reagent mediated reaction of Cp2Zr(II)-ethylene complex with imines. *Chemical Communications*, **2001**, 31-32	5.8	7
19	Metallo-phosphorylation of olefins: reaction of diethyl chlorophosphate with zirconocene-ethylene complex. *Chemical Communications*, **2001**, 2554-2555	5.8	8

18	Metallo-Esterification of Alkynes: Reaction of Alkynes with Cp2ZrEt2 and Chloroformate. *Journal of the American Chemical Society*, **2000**, 122, 3228-3229	16.4	45
17	Reaction of zirconacycles with 3-iodopropenoates and 3-iodocycloenones in the presence of CuCl: A new pathway for the formation of cyclopentadienes and spirocyclic compounds. *Journal of Organic Chemistry*, **2000**, 65, 945-50	4.2	28
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