Wanzhi Chen

List of Publications by Year in descending order

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43973 88477 5,938 143 48 70 citations h-index g-index papers 178 178 178 5016 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Synthesis of [1,4]Thiazino[4,3- <i>a</i>) indol-10-one Derivatives through Radical Anti Aza-Michael Addition of 2′-Aminochalcones. Organic Letters, 2021, 23, 6094-6098.	2.4	8
2	Akt inhibition improves the efficacy of cabazitaxel nanomedicine in preclinical taxane-resistant cancer models. International Journal of Pharmaceutics, 2021, 607, 121017.	2.6	4
3	18.02% Efficiency ternary organic solar cells with a small-molecular donor third component. Chemical Engineering Journal, 2021, 424, 130397.	6.6	46
4	Highâ€Efficiency Ternary Organic Solar Cells Based on the Synergized Polymeric and Smallâ€Molecule Donors. Solar Rrl, 2020, 4, 2000537.	3.1	16
5	Nickel(II)/ <i>N</i> àêHeterocyclic Carbene Catalyzed Desulfinylative Arylation by Câ^'S Cleavage of Aryl Sulfoxides with Phenylboronic Acids. Advanced Synthesis and Catalysis, 2020, 362, 4373-4377.	2.1	8
6	Sequential C–S and S–N Coupling Approach to Sulfonamides. Organic Letters, 2020, 22, 1841-1845.	2.4	57
7	Well-Designed <i>N</i> -Heterocyclic Carbene Ligands for Palladium-Catalyzed Denitrative C–N Coupling of Nitroarenes with Amines. ACS Catalysis, 2019, 9, 8110-8115.	5. 5	40
8	Sterically hindered N-heterocyclic carbene/palladium(<scp>ii</scp>) catalyzed Suzuki–Miyaura coupling of nitrobenzenes. Chemical Communications, 2019, 55, 9287-9290.	2.2	48
9	A medium-bandgap small molecule donor compatible with both fullerene and unfused-ring nonfullerene acceptors for efficient organic solar cells. Journal of Materials Chemistry C, 2019, 7, 13396-13401.	2.7	13
10	Synthesis and characterization of palladium amido complexes containing pincer CNO ligands through nitrene insertion. Applied Organometallic Chemistry, 2019, 33, e4775.	1.7	4
11	Synthesis of cyclic <i>gem</i> -dinitro compounds <i>via</i> radical nitration of 1,6-diynes with Fe(NO ₃) ₃ A·9H ₂ O. Organic and Biomolecular Chemistry, 2019, 17, 4725-4728.	1.5	6
12	Unbridged Rh(<scp>ii</scp>)–Rh(<scp>ii</scp>) complexes of N-heterocyclic carbenes and reactions with O ₂ to form dirhodium(<i>ν</i> i>– <i>Î-⟨/i>¹:<i>Î-⟨i⟩¹-O₂) complexes. Dalton Transactions, 2019, 48, 3835-3839.</i></i>	1.6	3
13	Synthesis of 3-HCF ₂ S-Chromones through Tandem Oxa-Michael Addition and Oxidative Difluoromethylthiolation. Organic Letters, 2019, 21, 9326-9329.	2.4	27
14	Palladium-Catalyzed Sequential Heteroarylation/Acylation Reactions of Iodobenzenes: Synthesis of Functionalized Benzo[d]oxazoles. Journal of Organic Chemistry, 2018, 83, 3354-3360.	1.7	15
15	Copper Mediated Threeâ€Component Reactions of Alkynes, Azides, and Propargylic Carbonates: Synthesis of 5â€Allenylâ€1,2,3â€Triazoles. Advanced Synthesis and Catalysis, 2018, 360, 2435-2439.	2.1	14
16	Rhodium-catalyzed triazole-directed C–H bond functionalization of arenes with diazo compounds. Organic and Biomolecular Chemistry, 2018, 16, 8191-8195.	1.5	21
17	Manganeseâ€Catalyzed Sequential Annulation between Indoles and 1, 6â€Diynes. Advanced Synthesis and Catalysis, 2018, 360, 4497-4501.	2.1	14
18	Catalystâ€Controlled Regioselective Synthesis of αâ€Amino Oxime Esters from <i>N</i> â€(Acyloxy)amides and 2 <i>H</i> â€Azirines. European Journal of Organic Chemistry, 2018, 2018, 5553-5557.	1.2	4

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19	Base-Controlled Three Component Reactions of Amines, Elemental Sulfur, and Styrenes: Synthesis of Thioamides under Metal-Free Conditions. Journal of Organic Chemistry, 2018, 83, 14269-14276.	1.7	21
20	Copper(I)-Catalyzed N–O Bond Formation through Vinyl Nitrene Mediated Pathway under Mild Conditions. Journal of Organic Chemistry, 2018, 83, 5999-6005.	1.7	13
21	Peroxide-Free Co(OAc)2-Catalyzed Radical Addition of sp3 C–H Bonds to Alkynes. Synthesis, 2017, 49, 1342-1348.	1.2	7
22	Synthesis of sulfonamides from azoles and sodium sulfinates at ambient temperature. Tetrahedron, 2017, 73, 2504-2511.	1.0	20
23	Unsymmetrical NCN-pincer mononuclear and dinuclear nickel(<scp>ii</scp>) complexes of N-heterocyclic carbene (NHC): synthesis, structure and catalysis for Suzuki–Miyaura cross-coupling. Dalton Transactions, 2017, 46, 586-594.	1.6	33
24	One-Pot Three-Component Synthesis of Enamine-Functionalized 1,2,3-Triazoles via Cu-Catalytic Azideâ€"Alkyne Click (CuAAC) and Cu-Catalyzed Vinyl Nitrene Transfer Sequence. Organic Letters, 2017, 19, 10-13.	2.4	69
25	Organometallic chemistry of bis(N-heterocyclic carbene) ligands containing a heteroarene spacer. Journal of Organometallic Chemistry, 2017, 848, 249-280.	0.8	23
26	Copperâ€Catalyzed Sequential Azomethine Imineâ€Alkyne Cycloaddition and Umpolung Thiolation Reactions. Advanced Synthesis and Catalysis, 2017, 359, 2768-2772.	2.1	14
27	Cobalt-catalyzed amination of triazoles with dioxazol-5-ones through triazole-directed ortho C H activation. Tetrahedron, 2016, 72, 8004-8008.	1.0	30
28	Palladium-Catalyzed Sequential Acylation/Cyanation of Aryl Iodides: A Regiospecific Synthesis of 2-Cyanoaryl Ketones. Journal of Organic Chemistry, 2016, 81, 1558-1564.	1.7	35
29	Enhancement of N-heterocyclic carbenes on rhodium catalyzed olefination of triazoles. Organic and Biomolecular Chemistry, 2016, 14, 2550-2555.	1.5	12
30	Palladiumâ€Catalyzed Oneâ€Pot Consecutive Amination and Sonogashira Coupling for Selective Synthesis of 2â€Alkynylanilines. Advanced Synthesis and Catalysis, 2015, 357, 3052-3056.	2.1	62
31	Synthesis and structures of ruthenium–NHC complexes and their catalysis in hydrogen transfer reaction. Beilstein Journal of Organic Chemistry, 2015, 11, 1786-1795.	1.3	20
32	Efficient Approach to Mesoionic Triazolo [5,1-a] isoquinolium through Rhodium-Catalyzed Annulation of Triazoles and Internal Alkynes. Organic Letters, 2015, 17, 2828-2831.	2.4	48
33	One-pot synthesis of 2,3-disubstituted dihydrobenzofurans and benzofurans via rhodium-catalyzed intramolecular C–H insertion reaction. Chemical Communications, 2015, 51, 6862-6865.	2.2	58
34	Simple synthesis of neutral and cationic Cu-NHC complexes. Dalton Transactions, 2015, 44, 1836-1844.	1.6	50
35	Synthesis and charactrization palladium polysulfide complexes ofÂN-heterocyclic carbenes. Journal of Organometallic Chemistry, 2015, 775, 103-108.	0.8	6
36	Di-, tri-, and tetranuclear silver(I) complexes of phenanthroline-functionalized NHC ligands. Journal of Organometallic Chemistry, 2014, 772-773, 113-121.	0.8	10

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37	Di-, Tri-, and Tetranuclear Copper(I) Complexes of Phenanthroline-Linked Dicarbene Ligands. Inorganic Chemistry, 2014, 53, 10485-10497.	1.9	39
38	Rhodium-Catalyzed Transannulation of $\langle i \rangle N \langle i \rangle$ -Sulfonyl-1,2,3-triazoles and Epoxides: Regioselective Synthesis of Substituted 3,4-Dihydro-2 $\langle i \rangle H \langle i \rangle$ -1,4-oxazines. Organic Letters, 2014, 16, 4554-4557.	2.4	77
39	<i>N</i> -Heterocyclic Carbene-Stabilized Palladium Complexes as Organometallic Catalysts for Bioorthogonal Cross-Coupling Reactions. Journal of Organic Chemistry, 2014, 79, 8652-8658.	1.7	45
40	Silver(I)-promoted intramolecular addition of N-heterocyclic carbenes towards unsaturated esters in water. Tetrahedron, 2014, 70, 3073-3077.	1.0	8
41	Copperâ€Catalyzed Cascade Cyclization Reaction of 2â€Haloaryltriazenes and Sodium Azide: Selective Synthesis of 2 <i>H</i> à€Benzotriazoles in Water. Chemistry - A European Journal, 2014, 20, 1825-1828.	1.7	29
42	Recyclable Porous Polymerâ€Supported Copper Catalysts for Glaser and Huisgen 1,3â€Diolar Cycloaddition Reactions. Chemistry - an Asian Journal, 2013, 8, 2822-2827.	1.7	30
43	Cu-NHC-TEMPO Catalyzed Aerobic Oxidation of Primary Alcohols to Aldehydes. Journal of Organic Chemistry, 2013, 78, 8531-8536.	1.7	89
44	Dinuclear Copper(I) Complexes of Phenanthrolinyl-Functionalized NHC Ligands. Organometallics, 2013, 32, 5451-5460.	1.1	59
45	A Planar π-Conjugated Naphthyridine-Based N-Heterocyclic Carbene Ligand and Its Derived Transition-Metal Complexes. Organometallics, 2013, 32, 209-217.	1.1	27
46	Synthesis of 3-arylcoumarins through N-heterocyclic carbene catalyzed condensation and annulation of 2-chloro-2-arylacetaldehydes with salicylaldehydes. Tetrahedron, 2013, 69, 3669-3676.	1.0	29
47	Copper-Catalyzed $\langle i \rangle N \langle i \rangle$ -Methylation of Amides and $\langle i \rangle O \langle i \rangle$ -Methylation of Carboxylic Acids by Using Peroxides as the Methylating Reagents. Organic Letters, 2013, 15, 3326-3329.	2.4	99
48	Copper/Imidazolium/TEMPO-Catalyzed Aerobic Oxidation of Benzylic AlcoholsÂ-in Water. Synthesis, 2013, 45, 3387-3391.	1.2	31
49	A Simple and Efficient Synthesis of Dibenzothiophene via BF3·OEt2-Promoted Intramolecular Annulation. Synlett, 2013, 24, 851-854.	1.0	11
50	Synthesis and Catalytic Applications of Transition Metal Complexes of Multidentate N-Heterocyclic Carbenes. Chinese Journal of Organic Chemistry, 2013, 33, 715.	0.6	7
51	Stereoselective Synthesis of (Z)-1,2-Dithio-1-alkenes via Copper-Catalyzed Thiolation of (Z)-2-Bromovinyl Sulfides. Synthesis, 2012, 44, 380-388.	1.2	2
52	Synthesis of [PdL(NH3)2](PF6)2 (L = 1,1′-di(alkyl)-3,3′-methylenediimidazolin-2,2′-diylidene) complexes a their reactivities towards N-donors. Dalton Transactions, 2012, 41, 13405.	and 1.6	10
53	Iron-Catalyzed N-Alkylation of Azoles via Cleavage of an sp ³ C–H Bond Adjacent to a Nitrogen Atom. Journal of Organic Chemistry, 2012, 77, 9366-9373.	1.7	85
54	Trinuclear copper(I) complex of 1,3-bis(2-pyridinylmethyl)imidazolylidene as a carbene-transfer reagent for the preparation of catalytically active nickel(II) and palladium(II) complexes. Journal of Organometallic Chemistry, 2012, 696, 4166-4172.	0.8	69

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55	Pyridazine-Based N-Heterocyclic Carbene Complexes and Ruthenium-Catalyzed Oxidation Reaction of Alkenes. Organometallics, 2012, 31, 6614-6622.	1.1	88
56	N-Heterocyclic carbene catalyzed conjugate umpolung reactions leading to coumarin derivatives. RSC Advances, 2012, 2, 1540-1546.	1.7	11
57	Carbene Transfer Reactivities of Nickel(II)–N-Heterocyclic Carbene Complexes and Their Applications in the Synthesis of Metal–NHC Complexes. Organometallics, 2012, 31, 282-288.	1.1	57
58	Synthesis, structures, and properties of ruthenium(<scp>ii</scp>) complexes of N-(1,10-phenanthrolin-2-yl)imidazolylidenes. Dalton Transactions, 2012, 41, 962-970.	1.6	27
59	Synthesis of ruthenium(<scp>ii</scp>) complexes of tetradentate bis(N-pyridylimidazolylidenyl)methane and their reactivities towards N- donors. Dalton Transactions, 2012, 41, 599-608.	1.6	32
60	Reactions of [FeL2(CH3CN)2](PF6)2 (L = N-pyrimid-2-ylimidazol-ylidene) with N-, P-, O-, and S-donors and its catalytic activity. Science Bulletin, 2012, 57, 2368-2376.	1.7	6
61	Palladium-catalyzed double arylations of terminal olefins in acetic acid. Tetrahedron, 2012, 68, 1466-1474.	1.0	38
62	Facile synthesis of metal N-heterocyclic carbene complexes. Chemical Communications, 2011, 47, 2883.	2.2	97
63	Direct C–N Coupling of Imidazoles and Benzylic Compounds via Iron-Catalyzed Oxidative Activation of C–H Bonds. Journal of Organic Chemistry, 2011, 76, 7577-7582.	1.7	119
64	Heterobimetallic complexes containing an N-heterocyclic carbene based multidentate ligand and catalyzed tandem click/Sonogashira reactions. Dalton Transactions, 2011, 40, 1576.	1.6	51
65	Synthesis and Characterization of Nickel Inverse 9-Metallacrown-3, Palladium–Silver, and Dinuclear Platinum Complexes Containing Pyrazole-Functionalized NHC Ligands. Inorganic Chemistry, 2011, 50, 8671-8678.	1.9	49
66	TBAF-Mediated Reactions of 1,1-Dibromo-1-alkenes with Thiols and Amines and Regioselective Synthesis of 1,2-Heterodisubstituted Alkenes. Journal of Organic Chemistry, 2011, 76, 2448-2458.	1.7	55
67	Potentially Hemilabile N-Heterocyclic Carbene Palladium Complexes: Synthesis and Catalytic Applications. Current Organic Chemistry, 2011, 15, 3291-3308.	0.9	33
68	Copper(II) Hydroxide Complexes of N-Heterocyclic Carbenes and Catalytic Oxidative Amination of Arylboronic Acids. Organometallics, 2010, 29, 1457-1464.	1.1	93
69	Triazoleâ€Functionalized Nâ€Heterocyclic Carbene Complexes of Palladium and Platinum and Efficient Aqueous Suzuki–Miyaura Coupling Reaction. Chemistry - an Asian Journal, 2010, 5, 1677-1686.	1.7	103
70	Palladium/Imidazolium salt as a versatile catalyst for sequential coupling reactions of aryl dihalides to unsymmetrically substituted arenes. Tetrahedron, 2010, 66, 1188-1195.	1.0	15
71	N-Heterocyclic Carbenes: Versatile Reagents for Nickel-Catalyzed Coupling Reactions. Chinese Journal of Catalysis, 2010, 31, 875-886.	6.9	20
72	Copper-Catalyzed Synthesis of N-Fused Heterocycles through Regioselective 1,2-Aminothiolation of 1,1-Dibromoalkenes. Organic Letters, 2010, 12, 3704-3707.	2.4	75

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73	Platinum(ii) complexes with polydentate N-heterocyclic carbenes: synthesis, structural characterization and hydrosilylation catalysis. Dalton Transactions, 2010, 39, 4198.	1.6	53
74	Direct Synthesis of Iron, Cobalt, Nickel, and Copper Complexes of Nâ€Heterocyclic Carbenes by Using Commercially Available Metal Powders. Angewandte Chemie - International Edition, 2009, 48, 5513-5516.	7.2	139
75	New structural motifs of silver and gold complexes of pyridine-functionalized benzimidazolylidene ligands. Journal of Organometallic Chemistry, 2009, 694, 2359-2367.	0.8	64
76	New Pincer CC′C Complexes of Nickel(II) via Chloronickelation of Alkyne-Bearing N-Heterocyclic Carbenes. Organometallics, 2009, 28, 4868-4871.	1.1	58
77	Ortho-Functionalization of 2-Phenoxypyrimidines via Palladium-Catalyzed Câ^'H Bond Activation. Journal of Organic Chemistry, 2009, 74, 7203-7206.	1.7	95
78	Cobalt(iii) complexes bearing bidentate, tridentate, and tetradentate N-heterocyclic carbenes: synthesis, X-ray structures and catalytic activities. Dalton Transactions, 2009, , 7008.	1.6	51
79	Steric Bulkiness-Dependent Structural Diversity in Nickel(II) Complexes of N-Heterocyclic Carbenes: Synthesis and Structural Characterization of Tetra-, Penta-, and Hexacoordinate Nickel Complexes. Organometallics, 2009, 28, 1336-1349.	1.1	62
80	Pincer Complexes of Palladium- and Nickel-Containing 3-Butyl-1-(1,10-phenanthrolin-2-yl)imidazolylidene as Efficient Aqueous Sonogashira and Kumada Coupling Reactions. Organometallics, 2009, 28, 909-914.	1.1	134
81	Synthesis of tetra- and pentacoordinate palladium complexes of functionalized N-heterocyclic carbenes and a comparative study of their catalytic activities. Dalton Transactions, 2009, , 7045.	1.6	56
82	Synthesis, structural characterization, and luminescence properties of multinuclear silver complexes of pyrazole-functionalized NHC ligands containing Ag–Ag and Ag–π interactions. Journal of Organometallic Chemistry, 2008, 693, 205-215.	0.8	75
83	Structural variations in nickel, palladium, and platinum complexes containing pyrimidyl N-heterocyclic carbene ligand. Journal of Organometallic Chemistry, 2008, 693, 3273-3280.	0.8	48
84	Structural characterization of the first linearly arranged Ag3 complexes supported by naphthyridine-functionalized N-heterocyclic carbenes. Inorganic Chemistry Communication, 2008, 11 , 404-408.	1.8	35
85	Macrocyclic silver and gold complexes containing bis (N-heterocyclic carbene) ligand: Synthesis and structural characterization. Inorganic Chemistry Communication, 2008, 11, 1128-1131.	1.8	24
86	Cul/L (L=pyridine-functionalized 1,3-diketones) catalyzed C–N coupling reactions of aryl halides with NH-containing heterocycles. Tetrahedron, 2008, 64, 4254-4259.	1.0	103
87	Room-Temperature Kumada Cross-Coupling of Unactivated Aryl Chlorides Catalyzed by <i>N</i> -Heterocylic Carbene-Based Nickel(II) Complexes. Journal of Organic Chemistry, 2008, 73, 3954-3957.	1.7	141
88	Dinickel(II) Complexes of Bis(N-heterocyclic carbene) Ligands Containing [Ni ₂ (ν-OH)] Cores as Highly Efficient Catalysts for the Coupling of Aryl Chlorides. Organometallics, 2008, 27, 5911-5920.	1.1	145
89	Syntheses and structural characterization of inorganic-organic hybrid solids of diimidazolium hexachlorostannate complexes. Journal of Coordination Chemistry, 2008, 61, 1253-1264.	0.8	8
90	Facile and Efficient Olefination of Aryl Halides Catalyzed by a Palladium Complex Containing a Heteroarene-Functionalized N-Heterocyclic Carbene. Organometallics, 2008, 27, 4401-4406.	1.1	97

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91	Efficient Negishi Coupling Reactions of Aryl Chlorides Catalyzed by Binuclear and Mononuclear Nickelâ^N-Heterocyclic Carbene Complexes. Journal of Organic Chemistry, 2008, 73, 8497-8501.	1.7	96
92	Synthesis, structural characterization, and catalytic behaviour in Heck coupling of palladium(ii) complexes containing pyrimidine-functionalized N-heterocyclic carbenes. Dalton Transactions, 2008, , 4015.	1.6	74
93	Mononuclear, dinuclear, hexanuclear, and one-dimensional polymeric silver complexes having ligand-supported and unsupported argentophilic interactions stabilized by pincer-like 2,6-bis(5-pyrazolyl)pyridine ligands. Dalton Transactions, 2008, , 1444.	1.6	94
94	Dinuclear Palladacyclic Complexes Derived from Câ^'N Cleavage of an Imidazolium Salt: Synthesis, Structural Characterization, and Their Uses for Câ^'C Coupling. Organometallics, 2008, 27, 4166-4172.	1.1	58
95	Pd-Catalyzed Efficient One-Pot Sequential Cross-Coupling Reactions of Aryl Dihalides. Organic Letters, 2008, 10, 3849-3852.	2.4	71
96	Synthesis and Structural Characterization of Nickel(II) Complexes Supported by Pyridine-Functionalized N-Heterocyclic Carbene Ligands and Their Catalytic Acitivities for Suzuki Coupling. Organometallics, 2007, 26, 6636-6642.	1.1	151
97	Synthesis and Characterization of Square-Planar Tetranuclear Silver and Gold Clusters Supported by a Pyrazole-Linked Bis(N-heterocyclic carbene) Ligand. Organometallics, 2007, 26, 2742-2746.	1.1	105
98	Novel neutral octanuclear copper(i) complexes stabilized by pyridine linked bis(pyrazolate) ligands. Dalton Transactions, 2007, , 5123.	1.6	34
99	Synthesis and structural characterization of copper(II) complexes of pincer ligands derived from benzimidazole. Journal of Coordination Chemistry, 2007, 60, 2297-2308.	0.8	41
100	Syntheses and Structural Characterization of a One-Dimensional Chain, Two-Dimensional Noninterpenetrated Grid, and Three-Dimensional Polycatenane Coordination Polymers Assembled from Flexible Bidentate Imidazolyl Ligands. Crystal Growth and Design, 2007, 7, 2071-2079.	1.4	44
101	A Convenient and Efficient Route to 1,4â€Bis(heteroaryl)†butaâ€1,3â€diene and 4â€Heteroarylbutâ€1â€enâ€ 1,4â€Dichlorobutâ€2â€yne. Chinese Journal of Chemistry, 2007, 25, 1722-1727.	3â€yne fro 2%	om ₅
102	Synthesis, luminescence, and structural characterization of Zn and Cd coordination polymers of flexible bis(imidazolyl) derivatives. Inorganic Chemistry Communication, 2007, 10, 685-689.	1.8	37
103	Pd(OAc)2 catalyzed synthesis of heteroaryl-substituted 1,8-naphthyridine derivatives via C–N-coupling reactions of chloronaphthyridines. Chinese Chemical Letters, 2007, 18, 383-386.	4.8	5
104	Synthesis, spectral and crystallographic characterization of manganese(II) coordination polymers based on aliphatic dicarboxylate and flexible bis(imidazolyl) derivatives. Inorganica Chimica Acta, 2007, 360, 3756-3764.	1.2	27
105	Synthesis and characterization of Cu(II), Co(II) and Ni(II) coordination polymers containing bis(imidazolyl) ligands. Polyhedron, 2007, 26, 3074-3084.	1.0	52
106	Synthesis, Structural Characterization, and Luminescence of New Silver Aggregates Containing Short Agâ"Ag Contacts Stabilized by Functionalized Bis(N-heterocyclic carbene) Ligands. Organometallics, 2007, 26, 3660-3667.	1.1	142
107	Synthesis and Crystal Structure of Pivalamidate-Bridged Trinuclear Platinum–Copper Complex with a Linear Pt–Cu–Pt Core. Journal of Chemical Crystallography, 2007, 37, 619-622.	0.5	5
108	Syntheses and Structural Characterization of Co(II) Coordination Polymers Supported by Bis(N-benzimidazolyl)methane and Bis(N-imidazolyl)methane. Journal of Inorganic and Organometallic Polymers and Materials, 2007, 17, 583-588.	1.9	6

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109	Synthesis and characterization of amidate bridged dimeric and oligomeric platinum complexes having short platinum–platinum interactions. Dalton Transactions, 2006, , 3445-3453.	1.6	20
110	Synthesis and structural characterization of one- and two-dimensional coordination polymers based on platinum–silver metallic backbones. Dalton Transactions, 2006, , 3015-3024.	1.6	33
111	Luminescent Amidate-Bridged One-Dimensional Platinum(II)â^'Thallium(I) Coordination Polymers Assembled via Metallophilic Attraction. Inorganic Chemistry, 2006, 45, 5552-5560.	1.9	68
112	Spectral and Structural Characterization of Amidate-Bridged Platinumâ^'Thallium Complexes with Strong Metalâ^'Metal Bonds. Inorganic Chemistry, 2006, 45, 4526-4536.	1.9	53
113	Solid state structures of the chiral heterobimetallic complexes [Cu(dach)2][Pt(CN)4] · 2H2O, [Ni(dach)3][Pt(CN)4] · 2DMF · H2O, and [Pd(dach)2][Pt(CN)4] · H2O (dach = Journal of Coordination Chemistry, 2006, 59, 1629-1639.	: 1R,	2 R -diamin
114	Bis[diamminesilver(I)] dioxalatoplatinate(II). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1144-m1146.	0.2	1
115	Oxidative Addition of Cl2, HClO to Square-Planar Ptll Complexes: Synthesis and Structural Characterization of Platinum(II) and Platinum(IV) Bis(amidate) Complexes. European Journal of Inorganic Chemistry, 2006, 2006, 1168-1173.	1.0	8
116	Synthesis of the Pivalamidate-Bridged Pentanuclear Platinum(II,III) Linear Complexes with Pt···Pt Interactions. Inorganic Chemistry, 2005, 44, 8552-8560.	1.9	32
117	Reaction of [2-(SiH3)C6H4]2SiH2 with Ni(Et2PCH2CH2PEt2)(PEt3)2: Characterization of Î-2-(Siâ-'H)Ni and NilVâ-'H Complexes. Journal of the American Chemical Society, 2004, 126, 8072-8073.	6.6	65
118	Novel Supramolecular Square Grid-Like Structure: Synthesis and Characterization of [(Me3Sn)2CrO4]. Journal of Inorganic and Organometallic Polymers, 2003, 13, 1-8.	1.5	2
119	Heterotrimetallic Complexes [{Pt(RNH2)2(ν-NHCOtBu)2}2M](ClO4)n (M = Mn, Co, Cu, Ni, Cd, and Zn,n = 2;) Tj Bridged by Amidate Ligands: A Novel Amidateâ Amine Interligand Reaction During the Ptâ Ni Bond Formation, European Journal of Inorganic Chemistry, 2003, 2003, 4234-4243.).784314 n 43
120	Pivalamidate-bridged dinuclear platinum and platinum–palladium complexes: synthesis, NMR and X-ray structural characterization of cis-[Pt(NH3)2(NHCOtBu)2]·2H2O, and cis-[Pt(NH3)2(NHCOtBu)2MLL′]Xn (M=Pt, LL′=cod; L=L′=dmso; L=Cl, L′=dmso; M=Pd, L=L′=NH3; X=ClO4â°, NO3â°). Inorganica Chimica 2003, 342, 88-96.	Acta,	35
121	Synthesis and characterization of oligomeric and polymeric silver-imidazol-2-ylidene iodide complexes. Journal of Organometallic Chemistry, 2003, 673, 5-12.	0.8	112
122	Crystal Structure of Tetracarbonyl (2,2'-dipyridylamine) tungsten Analytical Sciences, 2003, 19, 337-338.	0.8	1
123	CATALYTIC OLEFIN EPOXIDATION WITH MOLECULAR OXYGEN OVER SUPPORTED AMIDATE-BRIDGED PLATINUM BLUE COMPLEXES. Synthetic Communications, 2002, 32, 17-22.	1.1	11
124	Synthesis and Structure of Formally Hexavalent Palladium Complexes. Science, 2002, 295, 308-310.	6.0	121
125	Crystal Structure of [Cu(H2O)2(4,4'-bpy)](ClO4)2 (4,4'-bpy) Analytical Sciences, 2002, 18, 1179-1180.	0.8	1
126	Reactions of $[Cd(SCN)2]$ and Isonicotinonitrile, Synthesis and X-ray Characterization of 1- and 3D Coordination Polymers, $[Cd(SCN)2(pyCN)n]$ (pyCN = isonicotinonitrile,n= 1, 2). Bulletin of the Chemical Society of Japan, 2002, 75, 1559-1560.	2.0	16

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127	Synthesis and Structural Characterization of N, N′-Dialkylimidazolium Tetrachloroplatinate and Monoaquatrichloroplatinate Salts. Bulletin of the Chemical Society of Japan, 2002, 75, 1561-1562.	2.0	11
128	[Pt(CN)2·2Me3SnCN·2Me3SnOH·bpe]n(bpe=trans-1,2-bis(4-pyridyl)ethylene), the First Double-Sinusoidal Platinum-Tin Coordination Polymer. Chemistry Letters, 2002, 31, 734-735.	0.7	4
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