

# Hon Man Lee

## List of Publications by Year in descending order

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172  
papers

7,450  
citations

36203

51  
h-index

60497

81  
g-index

188  
all docs

188  
docs citations

188  
times ranked

5710  
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic cross-coupling reactions mediated by palladium/nucleophilic carbene systems. <i>Journal of Organometallic Chemistry</i> , 2002, 653, 69-82.	0.8	462
2	Highly Efficient Heck Reactions of Aryl Bromides with <i>n</i> -Butyl Acrylate Mediated by a Palladium/Phosphine-Imidazolium Salt System. <i>Organic Letters</i> , 2001, 3, 1511-1514.	2.4	253
3	Cationic Iridium Complexes Bearing Imidazol-2-ylidene Ligands as Transfer Hydrogenation Catalysts. <i>Organometallics</i> , 2001, 20, 4246-4252.	1.1	215
4	A New Tridentate Pincer Phosphine/ <i>N</i> -Heterocyclic Carbene Ligand: Palladium Complexes, Their Structures, and Catalytic Activities. <i>Inorganic Chemistry</i> , 2004, 43, 6822-6829.	1.9	195
5	Efficient Cross-Coupling Reactions of Aryl Chlorides and Bromides with Phenyl- or Vinyltrimethoxysilane Mediated by a Palladium/Imidazolium Chloride System. <i>Organic Letters</i> , 2000, 2, 2053-2055.	2.4	193
6	Sc <sub>3</sub> N@C <sub>68</sub> : Folded Pentalene Coordination in an Endohedral Fullerene that Does Not Obey the Isolated Pentagon Rule. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 900-903.	7.2	173
7	A Symmetric Derivative of the Trimetallic Nitride Endohedral Metallofullerene, Sc <sub>3</sub> N@C <sub>80</sub> . <i>Journal of the American Chemical Society</i> , 2002, 124, 524-525.	6.6	171
8	Nickel(II) Complexes of Bidentate <i>N</i> -Heterocyclic Carbene/Phosphine Ligands: Efficient Catalysts for Suzuki Coupling of Aryl Chlorides. <i>Chemistry - A European Journal</i> , 2007, 13, 582-591.	1.7	165
9	Palladium complexes with ethylene-bridged bis( <i>N</i> -heterocyclic carbene) for C-C coupling reactions. <i>Tetrahedron</i> , 2004, 60, 5807-5825.	1.0	156
10	A Cationic Iridium Complex Bearing an Imidazol-2-ylidene Ligand as Alkene Hydrogenation Catalyst. <i>Organometallics</i> , 2001, 20, 1255-1258.	1.1	154
11	Synthesis, Structural Characterization, Computational Study, and Catalytic Activity of Metal Complexes Based on Tetradentate Pyridine/ <i>N</i> -Heterocyclic Carbene Ligand. <i>Organometallics</i> , 2005, 24, 6169-6178.	1.1	137
12	Recent Development of Functionalized <i>N</i> -heterocyclic Carbene Ligands: Coordination Chemistry and Catalytic Applications. <i>Current Organic Chemistry</i> , 2007, 11, 1491-1524.	0.9	132
13	Crystallographic Characterization and Structural Analysis of the First Organic Functionalization Product of the Endohedral Fullerene Sc <sub>3</sub> N@C <sub>80</sub> . <i>Journal of the American Chemical Society</i> , 2002, 124, 3494-3495.	6.6	131
14	Preparation and Crystallographic Characterization of a New Endohedral, Lu <sub>3</sub> N@C <sub>80</sub> -( <i>o</i> -xylene), and Comparison with Sc <sub>3</sub> N@C <sub>80</sub> -( <i>o</i> -xylene). <i>Chemistry - A European Journal</i> , 2002, 8, 4528-4535.	1.7	116
15	Chemistry of the PCNHCP Ligand: Silver and Ruthenium Complexes, Facial/Meridional Coordination, and Catalytic Transfer Hydrogenation. <i>Organometallics</i> , 2005, 24, 1692-1702.	1.1	111
16	One-Step Synthesis of Isocoumarins and 3-Benzylidenephthalides via Ligandless Pd-Catalyzed Oxidative Coupling of Benzoic Acids and Vinylarenes. <i>Journal of Organic Chemistry</i> , 2013, 78, 3445-3451.	1.7	111
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19	Preparation and Activity of Recyclable Polymer-Supported Ruthenium Olefin Metathesis Catalysts. <i>Organometallics</i> , 2002, 21, 671-679.	1.1	96
20	Rhodium complexes of PCNHCP: Oxidative addition of dichloromethane and catalytic hydrosilylation of alkynes affording (E)-alkenylsilanes. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 5662-5671.	0.8	91
21	A convenient synthesis of phosphine-functionalized N-heterocyclic carbene ligand precursors, structural characterization of their palladium complexes and catalytic application in Suzuki coupling reaction. <i>Inorganica Chimica Acta</i> , 2004, 357, 4313-4321.	1.2	89
22	Internal and External Factors in the Structural Organization in Cocrystals of the Mixed-Metal Endohedrals (GdSc <sub>2</sub> N@h-C <sub>80</sub> ), <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (Gd<sub>sub&gt;2</sub></i>	1.9	89
23	Inorganic Chemistry, 2008, 47, 1420-1427. Synthesis and structural characterization of metal complexes based on pyrazole/imidazolium chlorides. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 403-414.	0.8	85
24	Conformational Effect of 2,6-Bis(imidazol-1-yl)pyridine on the Self-Assembly of 1D Coordination Chains: A Spontaneous Resolution, Supramolecular Isomerism, and Structural Transformation. <i>Inorganic Chemistry</i> , 2007, 46, 5691-5699.	1.9	85
25	Direct C5-Arylation Reaction between Imidazoles and Aryl Chlorides Catalyzed by Palladium Complexes with Phosphines and N-Heterocyclic Carbenes. <i>Organometallics</i> , 2011, 30, 5160-5169.	1.1	84
26	Unexpected Solvent-Induced Cis/Trans Isomerization and Catalytic Application of a Bis-bidentate Nickel(II) Complex with N-Heterocyclic Carbene and Amido Functionalities. <i>Organometallics</i> , 2007, 26, 5826-5833.	1.1	82
27	Theoretical study on the mechanism of N-heterocyclic carbene catalyzed transesterification reactions. <i>Tetrahedron Letters</i> , 2005, 46, 6265-6270.	0.7	81
28	In Situ High-Pressure <sup>31</sup> P{ <sup>1</sup> H} NMR Studies of the Hydroformylation of 1-Hexene by RhH(CO)(PPh <sub>3</sub> ) <sub>3</sub> . <i>Organometallics</i> , 2000, 19, 849-853.	1.1	79
29	Argentophilic interaction and anionic control of supramolecular structures in simple silver pyridine complexes. <i>Inorganica Chimica Acta</i> , 2007, 360, 21-30.	1.2	79
30	Pd(0)-Catalyzed Decarboxylative Coupling and Tandem C-H Arylation/Decarboxylation for the Synthesis of Heteroaromatic Biaryls. <i>Journal of Organic Chemistry</i> , 2012, 77, 9384-9390.	1.7	78
31	Efficient Heck Reactions Catalyzed by Palladium(0) and -(II) Complexes Bearing N-Heterocyclic Carbene and Amide Functionalities. <i>Organometallics</i> , 2010, 29, 3901-3911.	1.1	75
32	Zinc Coordination Polymers with 2,6-Bis(imidazole-1-yl)pyridine and Benzenecarboxylate: Pseudo-Supramolecular Isomers with and without Interpenetration and Unprecedented Trinodal Topology. <i>Crystal Growth and Design</i> , 2011, 11, 1230-1237.	1.4	71
33	Ligand and Solvent Effects in the Alternating Copolymerization of Carbon Monoxide and Olefins by Palladium-Diphosphine Catalysis. <i>Organometallics</i> , 2002, 21, 16-33.	1.1	70
34	Palladium Complexes with Carbene and Phosphine Ligands: Synthesis, Structural Characterization, and Direct Arylation Reactions between Aryl Halides and Alkynes. <i>Organometallics</i> , 2010, 29, 463-472.	1.1	69
35	Water-Soluble Palladium(II) Catalysts for the Alternating Co- and Terpolymerization of CO and Olefins in Aqueous Phase. <i>Macromolecules</i> , 1999, 32, 3859-3866.	2.2	67
36	Styrene Cyclopropanation and Ethyl Diazoacetate Dimerization Catalyzed by Ruthenium Complexes Containing Chiral Tridentate Phosphine Ligands. <i>Organometallics</i> , 1999, 18, 1961-1966.	1.1	66

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37	Crystal Environments Probed by EPR Spectroscopy. Variations in the EPR Spectra of Coll(octaethylporphyrin) Doped in Crystalline Diamagnetic Hosts and a Reassessment of the Electronic Structure of Four-Coordinate Cobalt(II). <i>Journal of the American Chemical Society</i> , 2003, 125, 12606-12614.	6.6	66
38	Efficient Pd-Catalyzed Direct Arylations of Heterocycles with Unreactive and Hindered Aryl Chlorides. <i>Organic Letters</i> , 2012, 14, 5534-5537.	2.4	65
39	A Theoretical Study of the Heck Reaction: $\sigma$ -N-Heterocyclic Carbene versus Phosphine Ligands. <i>Organometallics</i> , 2007, 26, 1317-1324.	1.1	64
40	Experimental Observation of Supramolecular Carbonyl- $\pi$ -carbonyl and Carbonyl- $\pi$ -anion Assemblies Supported by Theoretical Studies. <i>Crystal Growth and Design</i> , 2008, 8, 3773-3784.	1.4	64
41	Monodentate Palladium Complexes Bearing Abnormal and Normal Carbene Ligands with a Formally Identical Steric Environment. <i>Organometallics</i> , 2013, 32, 4775-4784.	1.1	61
42	Crowned Tetrameric Spirocyclic Water Chain: An Unusual Building Block of a Supramolecular Metal-Organic Host. <i>Crystal Growth and Design</i> , 2007, 7, 212-214.	1.4	59
43	Palladium Complexes with Tridentate N-Heterocyclic Carbene Ligands: Selective $\sigma$ -Normal and $\sigma$ -Abnormal Bindings and Their Anticancer Activities. <i>Organometallics</i> , 2015, 34, 4359-4368.	1.1	59
44	Robust and Electron-Rich <i>cis</i> -Palladium(II) Complexes with Phosphine and Carbene Ligands as Catalytic Precursors in Suzuki Coupling Reactions. <i>Chemistry - A European Journal</i> , 2009, 15, 405-417.	1.7	58
45	Coordination polymers of silver(I) with bis(N-heterocyclic carbene): Structural characterization and carbene transfer. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 1682-1687.	0.8	57
46	Hydroalumination of Carbon Dioxide, Carbon Disulfide, and Phenyl Isocyanate with an Aluminum Ketiminate Compound. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 4898-4906.	1.0	55
47	Crystallographic characterization of Isomer 2 of Er <sub>2</sub> @C <sub>82</sub> and comparison with Isomer 1 of Er <sub>2</sub> @C <sub>82</sub> . <i>Chemical Communications</i> , 2002, , 2688-2689.	2.2	54
48	Synthesis, Characterization, and Acidity Properties of [MCl(H <sub>2</sub> )(L)(PMP)]BF <sub>4</sub> (M = Ru, L = PPh <sub>3</sub> , CO; M = Tj ETQqO <sub>0,0</sub> rgBT /Overlock 1	1.1	53
49	Cyclopropanation of Styrene with Ethyl Diazoacetate Catalyzed by Chiral and Achiral Ruthenium 2,6-Bis(imino)pyridyl Complexes. <i>Organometallics</i> , 2000, 19, 1833-1840.	1.1	53
50	Bis-alkoxycarbonylation of styrene by pyridinimine palladium catalysts. <i>New Journal of Chemistry</i> , 2002, 26, 387-397.	1.4	52
51	Copolymerization of Carbon Monoxide with Ethene Catalyzed by Palladium(II) Complexes of 1,3-Bis(diphenylphosphino)propane Ligands Bearing Different Substituents on the Carbon Backbone. <i>Macromolecules</i> , 1999, 32, 4183-4193.	2.2	51
52	New structurally rigid palladium catalysts for the alternating copolymerization of carbon monoxide and ethene. <i>Chemical Communications</i> , 2000, , 777-778.	2.2	50
53	Cocrystallization of Binuclear Iron(III) Porphyrins with C <sub>60</sub> : $\sigma$ -Bending of $\frac{1}{4}$ -O{FeIII(Octaethylporphyrin)} and the First Structure of the Iron(III) Octaethylxophlorin Dimer. <i>Crystal Growth and Design</i> , 2003, 3, 691-697.	1.4	50
54	Four- and five-coordinate magnesium compounds containing ketiminate ligands. Synthesis and characterization of L <sub>2</sub> Mg, L <sub>2</sub> Mg(LH), and L <sub>2</sub> Mg(Py), where L=MeC(O)CHC(NAr)Me. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 1131-1137.	0.8	48

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55	Crystallographic characterization of Kr@C60 in (0.09Kr@C60/0.91C60)-Ni(II)(OEP)-2C6H6. <i>Chemical Communications</i> , 2002, , 1352-1353.	2.2	47
56	Direct Arylation Mediated by Palladium Complexes with Rigid Phosphine-Functionalized N-Heterocyclic Carbenes. <i>Organometallics</i> , 2009, 28, 2837-2847.	1.1	47
57	A Heteroleptic Palladium(II) Complex Containing a Bidentate Carbene/Amido Ligand and 3-(Trifluoromethyl)-5-(2-pyridyl)pyrazolate: Fast Catalyst Activation in the Heck Coupling Reaction. <i>Organometallics</i> , 2010, 29, 6473-6481.	1.1	46
58	Terminal Titanium-Ligand Multiple Bonds. Cleavages of CO and CS Double Bonds with Ti Imido Complexes. <i>Inorganic Chemistry</i> , 2004, 43, 6786-6792.	1.9	45
59	Synthesis and Characterization of Zirconium and Hafnium Aryloxide Compounds and Their Reactivity Towards Lactide and $\mu$ -Caprolactone Polymerization. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2306-2312.	1.0	45
60	Coupling Reactions of Terminal Acetylenes with a Cyclometalated Aryl Ligand. <i>Organometallics</i> , 1996, 15, 5453-5455.	1.1	44
61	Well-defined palladium(0) complexes bearing N-heterocyclic carbene and phosphine moieties: efficient catalytic applications in the Mizoroki-Heck reaction and direct C-H functionalization. <i>Dalton Transactions</i> , 2016, 45, 10375-10388.	1.6	44
62	Five- and six-coordinate ruthenium complexes with the tridentate orthometallated aryl bisphosphine ligand [2,6-(Ph2PCH2)2C6H3] <sup>-</sup> . <i>Journal of Organometallic Chemistry</i> , 1997, 534, 173-180.	0.8	42
63	Copolymerization of carbon monoxide with ethene catalyzed by bis-chelated palladium(II) complexes containing diphosphine and dinitrogen ligands. <i>New Journal of Chemistry</i> , 1999, 23, 929-938.	1.4	42
64	Coordination Polymers with Bulky Bis(imidazole) and Aromatic Carboxylate Ligands: Diversity in Metal-Containing Nodes and Three-Dimensional Net Topologies. <i>Crystal Growth and Design</i> , 2012, 12, 3758-3765.	1.4	40
65	Supramolecular Lone Pair- $\pi$ -Anion Assembly in a Mg(II)-Malonate-2-Aminopyridine-Nitrate Ternary System. <i>Journal of Physical Chemistry A</i> , 2009, 113, 1623-1627.	1.1	39
66	Structural Variations in Novel Silver(I) Complexes with Bitopic Pyrazole/N-Heterocyclic Carbene Ligands. <i>Inorganic Chemistry</i> , 2006, 45, 2520-2530.	1.9	37
67	Zwitterionic Palladium Complexes: Room-Temperature Suzuki-Miyaura Cross-Coupling of Sterically Hindered Substrates in an Aqueous Medium. <i>Organometallics</i> , 2014, 33, 6481-6492.	1.1	35
68	Title is missing!. <i>Angewandte Chemie</i> , 2003, 115, 928-931.	1.6	34
69	Interactions of metalloporphyrins as donors with the electron acceptors C60, tetracyanoquinomethane (TCNQ) and trinitrofluorenylidene malonitrile. <i>Dalton Transactions</i> , 2003, , 3227.	1.6	34
70	Indium complexes incorporating bidentate substituted pyrrole ligand: Synthesis, characterization, and ring-opening polymerization of $\mu$ -caprolactone. <i>Inorganica Chimica Acta</i> , 2006, 359, 497-504.	1.2	34
71	Direct C-H Arylations of Unactivated Arenes Catalyzed by Amido-Functionalized Imidazolium Salts. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 406-410.	2.1	34
72	Synthesis and characterization of lithium and yttrium complexes containing tridentate pyrrolyl ligands. Single-crystal X-ray structures of {Li[C4H2N(CH2NMe2)2-2,5]}2 (1) and {[C4H2N(CH2NMe2)2-2,5]YCl2(1/4-Cl)-Li(OEt)2}2 (2) and ring-opening polymerization of $\mu$ -caprolactone. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 4168-4174.	0.8	32

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73	Coupling Reactions of Terminal Acetylenes with Ruthenium Complexes Containing the Ortho-Metalated Ligand 2,6-(PPh <sub>2</sub> CH <sub>2</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>3</sub> . <i>Organometallics</i> , 1997, 16, 3927-3933.	1.1	31
74	Insertion, Reduction, and Carbon-Carbon Coupling Induced by Monomeric Aluminum Hydride Compounds Bearing Substituted Pyrrolyl Ligands. <i>Chemistry - A European Journal</i> , 2006, 12, 3067-3073.	1.7	31
75	Zinc and copper coordination polymers with 4,4'-bipyridine and 2-sulfoterephthalate: infinite polypseudorotaxane and unprecedented (3,4,4)-connected trinodal topology. <i>CrystEngComm</i> , 2011, 13, 2824.	1.3	30
76	pH-triggered changes in the supramolecular self-assembly of Cu(II) malonate complexes. <i>CrystEngComm</i> , 2008, 10, 1358.	1.3	29
77	Palladium acetate complexes bearing chelating N-heterocyclic carbene (NHC) ligands: Synthesis and catalytic oxidative homocoupling of terminal alkynes. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 4014-4024.	0.8	29
78	Co-operation of $\pi$ - $\pi$ , Cu(II)- $\pi$ , carbonyl- $\pi$ and hydrogen-bonding forces leading to the formation of water cluster mimics observed in the reassessed crystal structure of [Cu(mal)(phen)(H <sub>2</sub> O)] <sub>2</sub> ·3H <sub>2</sub> O (H <sub>2</sub> mal=malonic acid, phen=1,10-phenanthroline). <i>Journal of Molecular Structure</i> , 2010, 967, 131-139.	1.8	29
79	Controlled assembly of an unprecedented 2D + 3D interpenetrated array of (4,4)-connected and pcu topologies. <i>CrystEngComm</i> , 2011, 13, 4814.	1.3	29
80	Preparation of a Reversible Redox-Controlled Cage-Type Molecule Linked by Disulfide Bonds. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 1511-1514.	1.2	28
81	Synthesis, structure and reactivity of azosalophen complexes of vanadium(IV): studies on cytotoxic properties. <i>Dalton Transactions</i> , 2009, , 6220.	1.6	28
82	Double C-H Functionalization to Construct Polycyclic Heteroarenes Catalyzed by an Ionic Salt of a Pd Complex with an N-Heterocyclic Carbene Ligand. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 4131-4142.	1.2	28
83	Biphenolate Phosphine Complexes of Group 4 Metals. <i>Inorganic Chemistry</i> , 2007, 46, 2666-2673.	1.9	27
84	Heme Cleavage with Remarkable Ease: Paramagnetic Intermediates Formed by Aerobic Oxidation of a Meso-Amino-Substituted Iron Porphyrin. <i>Journal of the American Chemical Society</i> , 2003, 125, 4674-4675.	6.6	26
85	Structural variation in silver complexes with N-heterocyclic carbene ligands bearing amido functionality. <i>Inorganica Chimica Acta</i> , 2008, 361, 2973-2978.	1.2	26
86	Robust recognition of malonate and 2-amino-4-picolinium in conjunction with M(ii) as a triad (M =) <i>Dalton Transactions</i> , 2009, , 7617.	1.6	26
87	Isomeric Palladium Complexes Bearing Imidazopyridine-Based Abnormal Carbene Ligands: Synthesis, Characterization, and Catalytic Activity in Direct C-H Arylation Reaction. <i>Organometallics</i> , 2019, 38, 805-815.	1.1	25
88	A tridentate CNO-donor palladium(II) complex as efficient catalyst for direct C-H arylation: Application in preparation of imidazole-based push-pull chromophores. <i>Applied Organometallic Chemistry</i> , 2018, 32, e3956.	1.7	24
89	Chemoselective aerobic oxidation of unprotected diols catalyzed by Pd-(NHC) (NHC=N-heterocyclic) <i>Dalton Transactions</i> , 2010, 39, 9941.	4.8	22
90	Aluminium complexes of bidentate N,O- and N,N-ligands derived from oxidative functionalization of amido phosphines: synthesis, structure and reactivity. <i>Dalton Transactions</i> , 2010, 39, 9941.	1.6	22



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91	Synthesis, structures, and properties of iridium(III) bis-cyclometallated complexes containing three-atom chelates. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 1510-1517.	0.8	21
92	A terminal nickel(ii) anilide complex featuring an unsymmetrically substituted amido pincer ligand: synthesis and reactivity. <i>Dalton Transactions</i> , 2011, 40, 9004.	1.6	21
93	Catalytic application of zwitterionic palladium complexes in Mizoroki-Heck reactions using ionic liquid as solvent. <i>Journal of Organometallic Chemistry</i> , 2015, 791, 90-98.	0.8	21
94	Insertion reactions of phenyl isocyanate into hafnium nitrogen bonds: synthesis and reactivity of hafnium complexes bearing substituted pyrrolyl ligands. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 3362-3369.	0.8	20
95	Biphenolate Phosphine Complexes of Tin(IV). <i>Inorganic Chemistry</i> , 2007, 46, 7587-7593.	1.9	20
96	Anion-π interaction stitching 2-D layers formed by self-assembly of cations of a mononuclear copper(II) complex: synthesis, crystal structure and magnetism of [Cu(OAc) <sub>2</sub> (2,2'-dypam) <sub>2</sub> ](ClO <sub>4</sub> ) <sub>4</sub> [HOAc = acetic acid, 2,2'-dypam = 2,2'-dipyridylamine]. <i>Journal of Coordination Chemistry</i> , 2009, 62, 540-551.	0.8	20
97	Preparation and Oxygenation of Cobalt N-confused Porphyrin Nitrosyl Complexes. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 1196-1199.	1.0	19
98	New Ag(I) coordination polymers of 2,6-pyridine-dicarboxamide: In situ ligand formation and a unique secondary building unit. <i>Inorganica Chimica Acta</i> , 2009, 362, 1840-1846.	1.2	19
99	Water-Chloride and Water-Bromide Hydrogen-Bonded Networks: Influence of the Nature of the Halide Ions on the Stability of the Supramolecular Assemblies. <i>Journal of Physical Chemistry A</i> , 2009, 113, 8626-8634.	1.1	19
100	Nickel coordination polymers with {48.62} and bnn topologies constructed from common square-pyramidal 5-connected nodes. <i>CrystEngComm</i> , 2012, 14, 4157.	1.3	19
101	Rational Design of Ligand Precursors to Prepare Abnormal (Mesoionic) and Normal Carbene Complexes and Zwitterionic CX-Type Palladacycles (X = C, N). <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1492-1501.	1.0	19
102	Asymmetric Synthesis of Aminocyclopropanes and N-Cyclopropylamino Alcohols Through Direct Amidocyclopropanation of Alkenes Using Chiral Organozinc Carbenoids. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 1532-1548.	1.2	18
103	Synthesis and Characterization of C-C-Type Palladacycles and Their Catalytic Application in Mizoroki-Heck Coupling Reaction. <i>Organometallics</i> , 2018, 37, 1150-1159.	1.1	18
104	Synthesis and characterization of Cu(I) and Cu(II) complexes containing ketimate ligands. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 5421-5428.	0.8	17
105	Effect of protonated aminopyridines on the structural divergences of M(II)-malonate complexes (M=Cu, Ni, Co). <i>Polyhedron</i> , 2010, 29, 1317-1325.	1.0	16
106	Tuning of net architectures of Ni(II) and Zn(II) coordination polymers using isomeric organic linkers. <i>CrystEngComm</i> , 2014, 16, 8874-8884.	1.3	16
107	Palladium-Catalyzed Oxidative Cyclization for the Synthesis of 2-Alkylimidazo[5,1-a]indolizines. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 5722-5731.	1.2	16
108	Synthesis of the Chiral Triphosphine (S,S)-PhP(CH <sub>2</sub> CHMeCH <sub>2</sub> PPh <sub>2</sub> ) <sub>2</sub> and Its Metal Complexes. <i>Organometallics</i> , 1996, 15, 4235-4239.	1.1	15

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109	An order-disorder phase transition in the structure of C <sub>60</sub> -4benzene. Acta Crystallographica Section B: Structural Science, 2012, 68, 66-70.	1.8	15
110	Tetranuclear Palladium Complexes of Abnormal <i>N</i> -Heterocyclic Carbene Ligands and their Catalytic Activities in Mizoroki-Heck Coupling Reaction of Electron-Rich Aryl Chlorides. Advanced Synthesis and Catalysis, 2019, 361, 4714-4726.	2.1	15
111	Synthesis, reactivity, and structures of dialuminum complexes containing linked ketiminate ligands. Inorganica Chimica Acta, 2005, 358, 3761-3767.	1.2	13
112	A $\mu_4$ -alkoxo-bridged Tetranuclear [Cu <sub>4</sub> L <sub>2</sub> ] Copper(II) Complex of a Hexadentate N <sub>2</sub> O <sub>4</sub> Donor Ligand with a [6 + 0] Cu <sub>4</sub> O <sub>4</sub> Cubane Core: Synthesis, Crystal Structure, and Magnetic Properties. European Journal of Inorganic Chemistry, 2010, 2010, 3484-3490.	1.0	13
113	Coordination driven self-assembly of metallamacrocycles using ambidentate linkers and self-selection of single linkage isomer. Inorganica Chimica Acta, 2011, 372, 313-320.	1.2	13
114	Catalytic oxidation of aromatic hydrocarbons by mono-oxido-alkoxidovanadium(V) complexes of ONNO donor ethylenediamine-bis(phenolate) ligands. Polyhedron, 2013, 63, 189-198.	1.0	13
115	Palladium(0) complexes of <i>N</i> -heterocyclic carbene ligands with dangling NMeC O functionalities: Synthesis, reactivity and application in Mizoroki-Heck reactions. Polyhedron, 2015, 100, 28-35.	1.0	13
116	Dimetallic Palladium-NHC Complexes: Synthesis, Characterization, and Catalytic Application for Direct C-H Arylation Reaction of Heteroaromatics with Aryl Chlorides. Advanced Synthesis and Catalysis, 2020, 362, 648-658.	2.1	13
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151	1,3-Bis(2-anilino-2-oxoethyl)-1H-imidazol-3-ium chloride acetonitrile monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3362-o3362.	0.2	2
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155	Dichlorobis(1-methyl-1,4,5,6-tetrahydropyrimidine)palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m167-m168.	0.2	1
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164	trans-Bis(1-benzylimidazole)dichloropalladium(II). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m3328-m3329.	0.2	0
165	Synthesis and Structural Aspects of Two Trinuclear Cyano-bridged Heterometallic Complexes with Monodentate Coordination of Perchlorate and Acetate Anions. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2010, 65, 1106-1112.	0.3	0
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167	N,N- $\hat{\nu}$ -Bis[(1H-imidazol-1-yl)methyl]-2,2- $\hat{\nu}$ -(disulfanediy) dianiline. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2051-o2051.	0.2	0
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