

Hon Man Lee

List of Publications by Year in descending order

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172
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docs citations

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times ranked

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citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Nickel(σ -allyl) complexes containing tridentate ONC ⁱ ligands (i = abnormal) Tj ETQq1 1 0.784314 rgBT /Overlock Dalton Transactions, 2022, 51, 6663-6672. | 1.6 | 4 |
| 2 | Proton-conducting metal-organic frameworks with linkers containing anthracenyl and sulfonate groups. CrystEngComm, 2022, 24, 5450-5459. | 1.3 | 3 |
| 3 | Palladium Complexes with Phenoxy- and Amidate-Functionalized N-Heterocyclic Carbene Ligands Based on 3-Phenylimidazo[1,5-a]pyridine: Synthesis and Catalytic Application in Mizoroki-Heck Coupling Reactions with Ortho-Substituted Aryl Chlorides. Organometallics, 2021, 40, 702-713. | 1.1 | 5 |
| 4 | Proton-Conducting Cobalt(II) 3D MOFs Incorporating Bis(imidazole) and Polycarboxylate Linkages: Framework Topology and Interpenetration. Crystal Growth and Design, 2021, 21, 5594-5602. | 1.4 | 6 |
| 5 | 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 |
| 6 | Multidentate N-Heterocyclic Carbene Complexes of Nickel and Palladium: Structural Analysis and Catalytic Application in Mizoroki-Heck Coupling Reaction. European Journal of Inorganic Chemistry, 2020, 2020, 3601-3611. | 1.0 | 10 |
| 7 | Tetranuclear Palladium Complexes of Abnormal N-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 |
| 8 | Isomeric Palladium Complexes Bearing Imidazopyridine-Based Abnormal Carbene Ligands: Synthesis, Characterization, and Catalytic Activity in Direct C-H Arylation Reaction. Organometallics, 2019, 38, 805-815. | 1.1 | 25 |
| 9 | Mono- and dinuclear oxidovanadium(σ -allyl) complexes of an amine-bis(phenolate) ligand with bromo-peroxidase activities: synthesis, characterization, catalytic, kinetic and computational studies. Dalton Transactions, 2018, 47, 2799-2809. | 1.6 | 12 |
| 10 | Synthesis and Characterization of σ -allyl-Type Palladacycles and Their Catalytic Application in Mizoroki-Heck Coupling Reaction. Organometallics, 2018, 37, 1150-1159. | 1.1 | 18 |
| 11 | A tridentate CNO-donor palladium(II) complex as efficient catalyst for direct C-H arylation: Application in preparation of imidazole-based push-pull chromophores. Applied Organometallic Chemistry, 2018, 32, e3956. | 1.7 | 24 |
| 12 | Two dinuclear oxidovanadium(V) complexes of N2O2 donor amine-bis(phenolate) ligands with bromo-peroxidase activities: Kinetic, catalytic and computational studies. Inorganica Chimica Acta, 2018, 480, 149-158. | 1.2 | 5 |
| 13 | Application of a zwitterionic palladium complex as a metal precursor of recyclable palladium nanoparticles for catalyzing Suzuki-Miyaura coupling reactions. Inorganica Chimica Acta, 2017, 464, 74-80. | 1.2 | 10 |
| 14 | Synthesis and Optical Properties of Push-Pull Chromophores Based on Imidazo[5,1-b]indolizines and Naphtho[1,2-c:4,5]imidazo[1,2-a]pyridines. European Journal of Organic Chemistry, 2017, 2017, 5975-5985. | 1.2 | 9 |
| 15 | 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. Dalton Transactions, 2016, 45, 10375-10388. | 1.6 | 44 |
| 16 | Palladium-Catalyzed Oxidative Cyclization for the Synthesis of 2-alkylimidazo[5,1-b]indolizines. European Journal of Organic Chemistry, 2016, 2016, 5722-5731. | 1.2 | 16 |
| 17 | Double C-H Functionalization to Construct Polycyclic Heteroarenes Catalyzed by an Ionic Salt of a Pd Complex with an N-Heterocyclic Carbene Ligand. European Journal of Organic Chemistry, 2015, 2015, 4131-4142. | 1.2 | 28 |
| 18 | Crystal structure of chlorido-(1,3-dimesitylimidazolidin-2-ylidene- η^1 C)-gold(I), C21H26AuClN2. Zeitschrift Fur Kristallographie - New Crystal Structures, 2015, 230, 7-8. | 0.1 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | 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 |
| 20 | Palladium(0) complexes of N-heterocyclic carbene ligands with dangling NMeC O functionalities: Synthesis, reactivity and application in Mizoroki-Heck reactions. <i>Polyhedron</i> , 2015, 100, 28-35. | 1.0 | 13 |
| 21 | Palladium Complexes with Tridentate N-Heterocyclic Carbene Ligands: Selective Normal and Abnormal Bindings and Their Anticancer Activities. <i>Organometallics</i> , 2015, 34, 4359-4368. | 1.1 | 59 |
| 22 | Novel two-dimensional Co(II) and Cd(II) coordination polymers with intriguing net topologies. <i>Inorganic Chemistry Communication</i> , 2015, 52, 16-19. | 1.8 | 6 |
| 23 | 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 |
| 24 | 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 |
| 25 | 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 |
| 26 | Tuning of net architectures of Ni and Zn coordination polymers using isomeric organic linkers. <i>CrystEngComm</i> , 2014, 16, 8874-8884. | 1.3 | 16 |
| 27 | Dinuclear Cu ^{II} -Cu ^{II} and Cu ^I -Cu ^{II} Complexes of a Compartmental Ligand - Syntheses, Structures, Magnetic, and Catalytic Studies. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 4922-4930. | 1.0 | 9 |
| 28 | 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 |
| 29 | Aerobic diol lactonization by Au-nanoparticles supported onto an anion-exchange resin. <i>Applied Catalysis A: General</i> , 2013, 451, 58-64. | 2.2 | 8 |
| 30 | Catalytic oxidation of aromatic hydrocarbons by mono-oxido-alkoxidovanadium(V) complexes of ONNO donor ethylenediamine-bis(phenolate) ligands. <i>Polyhedron</i> , 2013, 63, 189-198. | 1.0 | 13 |
| 31 | 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 |
| 32 | 1-(10-Bromoanthracen-9-yl)-1H-imidazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o672-o672. | 0.2 | 0 |
| 33 | N,N'-Bis[(1H-imidazol-1-yl)methyl]-2,2'-bis(disulfaneyl)dianiline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2051-o2051. | 0.2 | 0 |
| 34 | 1,3-Bis(2-anilino-2-oxoethyl)-1H-imidazol-3-ium chloride. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2232-o2232. | 0.2 | 1 |
| 35 | N-[2-(Methylsulfanyl)phenyl]-2-sulfanylbenzamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2400-o2400. | 0.2 | 0 |
| 36 | 1,3-Bis(2-anilino-2-oxoethyl)-1H-imidazol-3-ium chloride dimethylformamide monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3286-o3286. | 0.2 | 1 |

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|----|---|-----|-----------|
| 37 | Formation of CC-type palladacycles with assistance from an apparently innocent NH(CO) functional group. <i>Chemical Communications</i> , 2012, 48, 5632. | 2.2 | 10 |
| 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 | Pd(O)-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 |
| 40 | 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 |
| 41 | An order-disorder phase transition in the structure of C ₆₀ -4benzene. <i>Acta Crystallographica Section B: Structural Science</i> , 2012, 68, 66-70. | 1.8 | 15 |
| 42 | 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 |
| 43 | 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 |
| 44 | 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 |
| 45 | 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 |
| 46 | 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 |
| 47 | 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 |
| 48 | Synthesis and Structural Characterization of Lithium and Iron Complexes Containing a Chelating Phenolate Phosphane Ligand. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4077-4082. | 1.0 | 9 |
| 49 | Coordination driven self-assembly of metallamacrocycles using ambidentate linkers and self-selection of single linkage isomer. <i>Inorganica Chimica Acta</i> , 2011, 372, 313-320. | 1.2 | 13 |
| 50 | Dichlorido{N-[1-(2-pyridin-2-yl)ethylidene]acetohydrazide-2}copper(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m123-m123. | 0.2 | 10 |
| 51 | trans-Bis[1-(2-anilino-2-oxoethyl)-3-benzyl-1H-imidazol-2-yl]palladium(II) methanol disolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m467-m467. | 0.2 | 2 |
| 52 | 1,3-Bis(2-anilino-2-oxoethyl)-1H-imidazol-3-ium chloride acetonitrile monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o3362-o3362. | 0.2 | 2 |
| 53 | 3,3'-Bis(3-methoxybenzyl)-1,1'-ethane-1,2-diyl diimidazolium dibromide dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o3464-o3464. | 0.2 | 0 |
| 54 | Co-operation of π - π , Cu(II)- π , carbonyl- π and hydrogen-bonding forces leading to the formation of water cluster mimics observed in the reassessed crystal structure of [Cu(mal)(phen)(H ₂ O)] ₂ ·3H ₂ O (H ₂ mal=malonic acid, phen=1,10-phenanthroline). <i>Journal of Molecular Structure</i> , 2010, 967, 131-139. | 1.8 | 29 |

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|----|---|-----|-----------|
| 55 | A μ_3 -alkoxo-bridged Tetranuclear [Cu ₄ L ₂] Copper(II) Complex of a Hexadentate N ₂ O ₄ Donor Ligand with a [6 + 0] Cu ₄ O ₄ Cubane Core: Synthesis, Crystal Structure, and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 3484-3490. | 1.0 | 13 |
| 56 | Chemoselective aerobic oxidation of unprotected diols catalyzed by Pd ^{II} (NHC) (NHC=N-heterocyclic) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i> | 4.8 | 22 |
| 57 | 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 |
| 58 | Synthesis and Structural Aspects of Two Trinuclear Cyano-bridged Heterometallic Complexes with Monodentate Coordination of Perchlorate and Acetate Anions. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 1106-1112. | 0.3 | 0 |
| 59 | 3,3'-Dibenzyl-1,1'-ethylenediimidazolium dibromide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2308-o2308. | 0.2 | 1 |
| 60 | Di- μ_4 -azido-bis({N}=[1-(2-pyridyl)ethylidene]acetohydrazidato ²⁻)}dicopper(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m1271-m1271. | 0.2 | 4 |
| 61 | 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 |
| 62 | 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 |
| 63 | 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 |
| 64 | 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 |
| 65 | Bis({N}=[1-(2-pyridyl)ethylidene]benzohydrazidato ²⁻)}nickel(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m359-m359. | 0.2 | 6 |
| 66 | Azido(benzoylacetato ²⁻)[1-phenyl-3-(2-pyridylmethylimino)but-1-en-1-olato ³⁻ N,N ²⁻ ,O]cobalt(III). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m248-m248. | 0.2 | 0 |
| 67 | 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)(2,2'-dypam) ₂](ClO ₄) [HOAc = acetic acid, 2,2'-dypam = 2,2'-dipyridylamine]. <i>Journal of Coordination Chemistry</i> , 2009, 62, 540-551. | 0.8 | 20 |
| 68 | Dichlorido{2-[2-(dimethylammonio)ethyliminomethyl]-6-methoxyphenolato}zinc(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, m964-m964. | 0.2 | 2 |
| 69 | 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 |
| 70 | Asymmetric Synthesis of Aminocyclopropanes and <i>N</i> -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 |
| 71 | 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 |
| 72 | Iron and vanadium complexes bearing bidentate ketiminate ligand: Synthesis, structural characterization and catalytic activity for MMA polymerization. <i>Journal of Molecular Structure</i> , 2009, 929, 207-212. | 1.8 | 8 |

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|----|--|-----|-----------|
| 73 | 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 |
| 74 | 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 |
| 75 | Synthesis, structure and reactivity of azosalophen complexes of vanadium(IV): studies on cytotoxic properties. <i>Dalton Transactions</i> , 2009, , 6220. | 1.6 | 28 |
| 76 | Supramolecular Lone Pair π - π 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 |
| 77 | Robust recognition of malonate and 2-amino-4-picolinium in conjunction with M(ii) as a triad (M =) Tj ETQq1 1 0.784314 rgBT /Overlo <i>Dalton Transactions</i> , 2009, , 7617. | 1.6 | 26 |
| 78 | Direct Arylation Mediated by Palladium Complexes with Rigid Phosphine-Functionalized N-Heterocyclic Carbenes. <i>Organometallics</i> , 2009, 28, 2837-2847. | 1.1 | 47 |
| 79 | Bis[2-(aminomethyl)pyridine] μ_2 -bis(thiocyanato) μ_2 copper(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, m525-m525. | 0.2 | 4 |
| 80 | 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 |
| 81 | Bis[N μ_2 -(2-pyridylmethylene-N)benzohydrazide] μ_2 bis(thiocyanato-N)cobalt(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, m996-m996. | 0.2 | 1 |
| 82 | Synthesis and Characterization of Nickel(II) Complex Containing 2-(<i>tert</i> -butylaminomethyl)pyrrole. <i>Journal of the Chinese Chemical Society</i> , 2009, 56, 435-442. | 0.8 | 9 |
| 83 | <i>trans</i> -Bis($\frac{1}{4}$ -2-hydroxyethanethiolato) μ_2 - μ_2 bis[dinitrosyliron(II)](μ_2 -Fe). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, m1600-m1600. | 0.2 | 7 |
| 84 | <i>trans</i> -Diacetonitriletetrakis(1H-pyrazole-N $_2$)nickel(II) dinitrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, m1680-m1680. | 0.2 | 0 |
| 85 | Preparation and Oxygenation of Cobalt μ_2 -Confused Porphyrin Nitrosyl Complexes. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 1196-1199. | 1.0 | 19 |
| 86 | Aluminum Complexes Containing Cyclohexane μ_2 - μ_2 diyl Linked Bis(ketiminato) Ligands and Proton-Promoted Demethylation. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3000-3008. | 1.0 | 11 |
| 87 | 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 |
| 88 | 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 |
| 89 | pH-triggered changes in the supramolecular self-assembly of Cu(II) malonate complexes. <i>CrystEngComm</i> , 2008, 10, 1358. | 1.3 | 29 |
| 90 | Experimental Observation of Supramolecular Carbonyl- π -carbonyl and Carbonyl- π -anion Assemblies Supported by Theoretical Studies. <i>Crystal Growth and Design</i> , 2008, 8, 3773-3784. | 1.4 | 64 |

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|-----|--|-----|-----------|
| 91 | Internal and External Factors in the Structural Organization in Cocrystals of the Mixed-Metal Endohedrals (GdSc ₂ N@h-C ₈₀), Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 747 Td (G Inorganic Chemistry, 2008, 47, 1426-1427. | 1.9 | 89 |
| 92 | A new monoclinic polymorph of <i>trans</i> -dichloridodipyridinepalladium(II). Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m1447-m1447. | 0.2 | 8 |
| 93 | 3,3'-Bis(4-fluorobenzyl)-1,1'-ethylenediimidazolium tribromidocuprate(I). Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m1028-m1028. | 0.2 | 1 |
| 94 | 3,3'-Bis(3-methoxybenzyl)-1,1'-ethylenediimidazolium dibromide. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2086-o2086. | 0.2 | 2 |
| 95 | Bis{2-methoxy-6-[(3-methoxypropyl)iminomethyl]phenolato- η^2 N,O1}copper(II). Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m1497-m1497. | 0.2 | 5 |
| 96 | Recent Development of Functionalized N-heterocyclic Carbene Ligands: Coordination Chemistry and Catalytic Applications. Current Organic Chemistry, 2007, 11, 1491-1524. | 0.9 | 132 |
| 97 | 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. Inorganic Chemistry, 2007, 46, 5691-5699. | 1.9 | 85 |
| 98 | Unexpected Solvent-Induced Cis/Trans Isomerization and Catalytic Application of a Bis-bidentate Nickel(II) Complex with N-Heterocyclic Carbene and Amido Functionalities. Organometallics, 2007, 26, 5826-5833. | 1.1 | 82 |
| 99 | Nonchelate and Chelate Complexes of Palladium(II) with N-Heterocyclic Carbene Ligands of Amido Functionality. Organometallics, 2007, 26, 1692-1702. | 1.1 | 105 |
| 100 | A Theoretical Study of the Heck Reaction: A Comparison of N-Heterocyclic Carbene versus Phosphine Ligands. Organometallics, 2007, 26, 1317-1324. | 1.1 | 64 |
| 101 | Crowned Tetrameric Spirocyclic Water Chain: An Unusual Building Block of a Supramolecular Metal-Organic Host. Crystal Growth and Design, 2007, 7, 212-214. | 1.4 | 59 |
| 102 | Biphenolate Phosphine Complexes of Group 4 Metals. Inorganic Chemistry, 2007, 46, 2666-2673. | 1.9 | 27 |
| 103 | Biphenolate Phosphine Complexes of Tin(IV). Inorganic Chemistry, 2007, 46, 7587-7593. | 1.9 | 20 |
| 104 | Nickel(II) Complexes of Bidentate N-Heterocyclic Carbene/Phosphine Ligands: Efficient Catalysts for Suzuki Coupling of Aryl Chlorides. Chemistry - A European Journal, 2007, 13, 582-591. | 1.7 | 165 |
| 105 | Argentophilic interaction and anionic control of supramolecular structures in simple silver pyridine complexes. Inorganica Chimica Acta, 2007, 360, 21-30. | 1.2 | 79 |
| 106 | Four- and five-coordinate magnesium compounds containing ketimate ligands. Synthesis and characterization of L ₂ Mg, L ₂ Mg(LH), and L ₂ Mg(Py), where L=MeC(O)CHC(NAr)Me. Journal of Organometallic Chemistry, 2007, 692, 1131-1137. | 0.8 | 48 |
| 107 | Synthesis of aluminum alkoxide and bis-alkoxide compounds containing bidentate pyrrolyl ligands. Journal of Organometallic Chemistry, 2007, 692, 3718-3722. | 0.8 | 12 |
| 108 | Synthesis and characterization of Cu(I) and Cu(II) complexes containing ketimate ligands. Journal of Organometallic Chemistry, 2007, 692, 5421-5428. | 0.8 | 17 |

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|-----|---|-----|-----------|
| 109 | Dichlorobis(1-methyl-1,4,5,6-tetrahydropyrimidine)palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m167-m168. | 0.2 | 1 |
| 110 | 1,1'-Bis(4-fluorobenzyl)-3,3'-ethylenediimidazolium dichloride monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o315-o316. | 0.2 | 3 |
| 111 | Structural Variations in Novel Silver(I) Complexes with Bitopic Pyrazole/N-Heterocyclic Carbene Ligands. Inorganic Chemistry, 2006, 45, 2520-2530. | 1.9 | 37 |
| 112 | trans-Dichlorodipyridinepalladium(II). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m680-m681. | 0.2 | 10 |
| 113 | trans-Bis(1-benzylimidazole)dichloropalladium(II). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m3328-m3329. | 0.2 | 0 |
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