

Scott W Kassel

List of Publications by Year in descending order

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96
papers

3,435
citations

117453

34
h-index

149479

56
g-index

98
all docs

98
docs citations

98
times ranked

3549
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | INVESTIGATION OF THE BINDING ABILITY OF A NEW THIOSEMICARBAZONE-BASED LIGAND AND ITS Zn(II) COMPLEX TOWARD PROTEINS AND DNA: SPECTRAL, STRUCTURAL, THEORETICAL, AND DOCKING STUDIES. <i>Journal of Structural Chemistry</i> , 2021, 62, 748-761. | 0.3 | 2 |
| 2 | Synthesis and crystal structure of (2 <i>S</i> ,4 <i>R</i> ,8 <i>R</i>)-6-oxo-2,4a,6,8a-tetrahydropyrano[3,2- <i>b</i>]pyran-2-carboxamide. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020, 76, 761-764. | 0.2 | 1 |
| 3 | X-ray crystal structural and spectral studies of copper(II) and nickel(II) complexes of functionalized bis(thiosemicarbazone) ligands and investigation of their electrochemical behavior. <i>Inorganica Chimica Acta</i> , 2019, 484, 527-534. | 1.2 | 13 |
| 4 | Catalytic ring-closing reactions of gold compounds containing bis(phosphino)ferrocene ligands. <i>Journal of Organometallic Chemistry</i> , 2019, 889, 1-8. | 0.8 | 10 |
| 5 | Synthesis and characterization of a hydro tris(3-phenylpyrazolyl)borato nickel(II) semiquinonate adduct. <i>Polyhedron</i> , 2019, 162, 165-170. | 1.0 | 4 |
| 6 | Synthesis and Biological Evaluation of 6-[(1 <i>R</i>)-1-Hydroxyethyl]-2,4 <i>R</i> ,6(<i>S</i>),8 <i>R</i> -tetrahydropyrano-[3,2- <i>b</i>]pyran-2-one and Structural Analogues of the Putative Structure of Diplopyrone. <i>Journal of Organic Chemistry</i> , 2019, 84, 666-678. | 1.7 | 9 |
| 7 | Electrocatalytic Hydrogen Production by a Nickel Complex Containing a Tetradentate Phosphine Ligand. <i>Organometallics</i> , 2019, 38, 1269-1279. | 1.1 | 25 |
| 8 | An Investigation into Rigidity-Activity Relationships in BisQAC Amphiphilic Antiseptics. <i>ChemMedChem</i> , 2019, 14, 83-87. | 1.6 | 22 |
| 9 | Spectroelectrochemical studies of a ruthenium complex containing the pH sensitive 4,4'-dihydroxy-2,2'-bipyridine ligand. <i>Dalton Transactions</i> , 2018, 47, 4149-4161. | 1.6 | 14 |
| 10 | Synthesis and Characterization of Neutral Ligand \pm -Diimine Complexes of Aluminum with Tunable Redox Energetics. <i>Inorganic Chemistry</i> , 2018, 57, 9622-9633. | 1.9 | 6 |
| 11 | Ammonia Oxidation by Abstraction of Three Hydrogen Atoms from a Mo ^{IV} -NH ₃ Complex. <i>Journal of the American Chemical Society</i> , 2017, 139, 2916-2919. | 6.6 | 54 |
| 12 | Ruthenium Complexes are pH-Activated Metallo Prodrugs (pHAMPs) with Light-Triggered Selective Toxicity Toward Cancer Cells. <i>Inorganic Chemistry</i> , 2017, 56, 7519-7532. | 1.9 | 42 |
| 13 | Catalytic N ₂ Reduction to Silylamines and Thermodynamics of N ₂ Binding at Square Planar Fe. <i>Journal of the American Chemical Society</i> , 2017, 139, 9291-9301. | 6.6 | 72 |
| 14 | Synthesis, X-ray Crystallographic and Computational Analysis of 2,3-Dideoxy- \pm - and β -D-erythro-Hexopyranosyl Cyanides: Anomeric Effect of the Cyano Group. <i>ACS Symposium Series</i> , 2017, , 155-170. | 0.5 | 0 |
| 15 | Late Transition Metal Compounds with 1,1'-Bis(phosphino)ferrocene Ligands. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 424-432. | 1.0 | 20 |
| 16 | X-ray crystal structural and spectral studies of copper(II) and nickel(II) complexes of two asymmetric bis(thiosemicarbazone) ligands and the investigation of relationship between the N(4)-substituent and the electrochemical behavior. <i>Polyhedron</i> , 2017, 121, 236-244. | 1.0 | 8 |
| 17 | Putting chromium on the map for N ₂ reduction: production of hydrazine and ammonia. A study of cis-M(N ₂) ₂ (M = Cr, Mo, W) bis(diphosphine) complexes. <i>Chemical Communications</i> , 2016, 52, 9343-9346. | 2.2 | 26 |
| 18 | Synthesis and Structure of Vanadium Halide Complexes Containing Diphosphine Ligands with Pendant Amines. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 1293-1299. | 1.0 | 5 |

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|----|---|-----|-----------|
| 19 | Synthesis and x-ray crystallographic analysis of 4,6-di-O-acetyl-2,3-dideoxy- β -D-threo-hexopyranosyl cyanide. <i>Carbohydrate Research</i> , 2016, 425, 40-42. | 1.1 | 5 |
| 20 | Reprint of: Structural, electronic and acid/base properties of [Ru(bpy)(bpy(OH) ₂) ₂] ²⁺ (bpy =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 | 1.0 | 3 |
| 21 | Synthesis and Catalytic Activity of a Cationic Pd(II) N-heterocyclic Carbene Complex. <i>Polyhedron</i> , 2016, 114, 317-324. | 1.0 | 2 |
| 22 | Spectroscopic, structural and computational analysis of [Re(CO) ₃ (dippM)Br] _n (dippM = 1,1- ϵ^2 -bis(diiso-propylphosphino)metallocene, M =) Tj ETQq0 0 0 rgBT /Over | | |
| 23 | Compounds containing weak, non-covalent interactions to the metal in the backbone of 1,1- ϵ^2 -bis(phosphino)metallocene ligands. <i>Polyhedron</i> , 2016, 114, 156-164. | 1.0 | 12 |
| 24 | Structural, Computational, and Spectroscopic Investigation of [Pd(η^3 -1,1- ϵ^2 -bis(di- <i>tert</i> -butylphosphino)ferrocenediy)X] _n (X = Cl, Br, I) Compounds. <i>Organometallics</i> , 2016, 35, 462-470. | 1.1 | 19 |
| 25 | Structural characterization and electrochemical properties of nickel (II) complexes bearing sterically bulky hydrotris(3-phenyl)- and hydrotris(3- <i>tert</i> -butylpyrazol-1-yl)borato ligands. <i>Polyhedron</i> , 2016, 114, 172-178. | 1.0 | 4 |
| 26 | Crystal structures of <i>fac</i> -tricarbonylchlorido(6,6- ϵ^2 -dihydroxy-2,2-bipyridine)rhenium(I) tetrahydrofuran monosolvate and <i>fac</i> -bromidotricarbonyl(6,6- ϵ^2 -dihydroxy-2,2-bipyridine)manganese(I) tetrahydrofuran monosolvate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 1201-1205. | 0.2 | 2 |
| 27 | Structural, electronic and acid/base properties of [Ru(bpy)(bpy(OH) ₂) ₂] ²⁺ (bpy=2,2- ϵ^2 -bipyridine,) Tj ETQq1 1 0.784314 rgBT /Overl | 1.0 | 7 |
| 28 | Anion influence in the structural diversity of cadmium coordination polymers constructed from a pyridine based Schiff base ligand. <i>Inorganica Chimica Acta</i> , 2015, 427, 87-96. | 1.2 | 32 |
| 29 | Synthesis, Characterization and Crystal Structure of Zn(II) and Cd(II) One- and Two-Dimensional Coordination Polymers Derived from Pyridine Based Schiff Base ligand. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2015, 25, 860-868. | 1.9 | 13 |
| 30 | Synthesis and Protonation Studies of Molybdenum(0) Bis(di-Nitrogen) Complexes Supported by Diphosphine Ligands Containing Pendant Amines. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 105-117. | 0.6 | 15 |
| 31 | Synthesis and Characterization of η^2 -Diimine Complexes of Group 13 Metals and Their Catalytic Activity toward the Epoxidation of Alkenes. <i>Inorganic Chemistry</i> , 2015, 54, 7139-7141. | 1.9 | 25 |
| 32 | Synthesis, Characterization, and Catalytic Activity of a Series of Aluminium- ϵ^2 -Amidate Complexes. <i>Australian Journal of Chemistry</i> , 2015, 68, 357. | 0.5 | 11 |
| 33 | Synthesis of lemonose derivatives: methyl 4-amino-3-O,4-N-carbonyl-2,4,6-trideoxy-3-C-methyl- β -L-lyxo-pyranoside and its phenyl thioglycoside. <i>Carbohydrate Research</i> , 2015, 409, 63-68. | 1.1 | 7 |
| 34 | Protonation Studies of a Mono-Dinitrogen Complex of Chromium Supported by a 12-Membered Phosphorus Macrocycle Containing Pendant Amines. <i>Inorganic Chemistry</i> , 2015, 54, 4827-4839. | 1.9 | 32 |
| 35 | Copper(II) and nickel(II) complexes with two new bis(thiosemicarbazone) ligands: Synthesis, characterization, X-ray crystal structures and their electrochemistry behavior. <i>Inorganica Chimica Acta</i> , 2015, 427, 124-130. | 1.2 | 23 |
| 36 | Synthesis and Structure of [Et ₃ NH][Fe(HL) ₂] [H ₃ L = ϵ^2 -(3,5-di- <i>tert</i> -butyl- ϵ^2 -hydroxybenzylamino)succinic Acid] and Its Catalytic Activity towards Efficient Photodegradation of Dyes in the Presence of H ₂ O ₂ . <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 5125-5134. | 1.0 | 10 |

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|----|---|-----|-----------|
| 37 | Electrochemical parameterization of 1,1'-disubstituted cobaltocenium compounds. <i>Journal of Organometallic Chemistry</i> , 2014, 750, 107-111. | 0.8 | 3 |
| 38 | Ruthenium dihydroxybipyridine complexes are tumor activated prodrugs due to low pH and blue light induced ligand release. <i>Journal of Inorganic Biochemistry</i> , 2014, 130, 103-111. | 1.5 | 49 |
| 39 | Synthesis and Characterization of Aluminum- π -diimine Complexes over Multiple Redox States. <i>Inorganic Chemistry</i> , 2014, 53, 3899-3906. | 1.9 | 32 |
| 40 | Synthesis and reactivity of oxygen ligated molybdenum(II) carbonyl complexes. <i>Polyhedron</i> , 2014, 84, 51-58. | 1.0 | 2 |
| 41 | Synthesis, characterization, X-ray structure, spectroscopic and electrochemical studies of copper and zinc complexes with two new polydentate ligands. <i>Inorganica Chimica Acta</i> , 2014, 414, 115-120. | 1.2 | 7 |
| 42 | Cobalt Complexes Containing Pendant Amines in the Second Coordination Sphere as Electrocatalysts for H ₂ Production. <i>Organometallics</i> , 2014, 33, 5820-5833. | 1.1 | 66 |
| 43 | Bis-tropolonate complexes of tungsten: scaffolds for selective side-on binding of nitriles, imines and ketones. <i>Dalton Transactions</i> , 2014, 43, 8738-8748. | 1.6 | 7 |
| 44 | Dinitrogen Reduction by a Chromium(0) Complex Supported by a 16-Membered Phosphorus Macrocyclic. <i>Journal of the American Chemical Society</i> , 2013, 135, 11493-11496. | 6.6 | 81 |
| 45 | Synthesis and Electrochemical Studies of Cobalt(III) Monohydride Complexes Containing Pendant Amines. <i>Inorganic Chemistry</i> , 2013, 52, 9975-9988. | 1.9 | 62 |
| 46 | Palladium(II) and Platinum(II) Compounds of 1,1'-Bis(phosphino)metallocene (M = Fe, Ru) Ligands with Metal-Metal Interactions. <i>Organometallics</i> , 2013, 32, 5966-5979. | 1.1 | 45 |
| 47 | Protonation of Ferrous Dinitrogen Complexes Containing a Diphosphine Ligand with a Pendant Amine. <i>Inorganic Chemistry</i> , 2013, 52, 4026-4039. | 1.9 | 28 |
| 48 | Capturing a Ghost. Synthesis and Structural Characterization of Pd(dba) ₃ [P(<i>i</i> -o- <i>i</i> -Tol) ₃] ₂ . <i>Organometallics</i> , 2013, 32, 3570-3573. | 1.1 | 17 |
| 49 | Two Pathways for Electrocatalytic Oxidation of Hydrogen by a Nickel Bis(diphosphine) Complex with Pendant Amines in the Second Coordination Sphere. <i>Journal of the American Chemical Society</i> , 2013, 135, 9700-9712. | 6.6 | 119 |
| 50 | Synthesis and reactivity of molybdenum and tungsten bis(dinitrogen) complexes supported by diphosphine chelates containing pendant amines. <i>Dalton Transactions</i> , 2012, 41, 4517. | 1.6 | 34 |
| 51 | Nonexponential Solid State ¹ H and ¹⁹ F Spin-Lattice Relaxation, Single-crystal X-ray Diffraction, and Isolated-Molecule and Cluster Electronic Structure Calculations in an Organic Solid: Coupled Methyl Group Rotation and Methoxy Group Libration in 4,4'-Dimethoxyoctafluorobiphenyl. <i>Journal of Physical Chemistry A</i> , 2012, 116, 11946-11956. | 1.1 | 9 |
| 52 | Synthesis and spectroelectrochemistry of transition metal carbonyls with 1,1'-bis(phosphino)metallocene ligands. <i>Journal of Organometallic Chemistry</i> , 2012, 712, 37-45. | 0.8 | 14 |
| 53 | Structural, electronic and acid/base properties of [Ru(bpy(OH) ₂) ₃] ²⁺ (bpy(OH) ₂ = 2,2',2''-terpyridine-4,4',4''-trihydroxy). <i>Inorganic Chemistry</i> , 2012, 51, 1070-1076. | 1.6 | 31 |
| 54 | Stabilization of Nickel Complexes with Ni-N Bonding Interactions Using Sterically Demanding Cyclic Diphosphine Ligands. <i>Organometallics</i> , 2012, 31, 144-156. | 1.1 | 66 |

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|----|--|-----|-----------|
| 55 | [Ni(P ^{sup} Ph ₂ N ^{sup} C ₆ H ₄ X ₂) ₂] ²⁺ Complexes as Electrocatalysts for H ₂ Production: Effect of Substituents, Acids, and Water on Catalytic Rates. <i>Journal of the American Chemical Society</i> , 2011, 133, 5861-5872. | 6.6 | 357 |
| 56 | A rare terminal dinitrogen complex of chromium. <i>Chemical Communications</i> , 2011, 47, 12212. | 2.2 | 52 |
| 57 | Structural, Electronic, and Acid/Base Properties of [Ru(bpy) ₂ (bpy(OH))] ²⁺ (bpy = 2,2'-Bipyridine, bpy(OH) = 2,2'-bipyridine-5,5'-diol). <i>Inorganic Chemistry</i> , 2011, 50, 11914-11928. | 1.9 | 61 |
| 58 | Synthesis and electrochemistry of 1,1'-bis(phosphino)cobaltocenium compounds. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 3882-3894. | 0.8 | 8 |
| 59 | Synthesis and Hydride Transfer Reactions of Cobalt and Nickel Hydride Complexes to BX ₃ Compounds. <i>Inorganic Chemistry</i> , 2011, 50, 11914-11928. | 1.9 | 61 |
| 60 | Intramolecular Pyridone/Enyne Photocycloaddition: Partitioning of the [4 + 4] and [2 + 2] Pathways. <i>Organic Letters</i> , 2011, 13, 2180-2183. | 2.4 | 20 |
| 61 | Studies of a Series of [Ni(P ^{sup} R ₂ N ^{sup} Ph ₂)(CH ₃ CN)] ²⁺ Complexes as Electrocatalysts for H ₂ Production: Substituent Variation at the Phosphorus Atom of the P ₂ N ₂ Ligand. <i>Inorganic Chemistry</i> , 2011, 50, 11914-11928. | 1.9 | 141 |
| 62 | Reduction of oxygen catalyzed by nickel diphosphine complexes with positioned pendant amines. <i>Dalton Transactions</i> , 2010, 39, 3001. | 1.6 | 82 |
| 63 | Synthesis of a series of first-row tris-imidazolylphosphine sandwich complexes and their potential for formation of polymetallic species. <i>Inorganica Chimica Acta</i> , 2010, 364, 120-124. | 1.2 | 7 |
| 64 | Bis(dialkylaminophosphino)ferrocenes: Reactivity and electrochemistry. <i>Inorganica Chimica Acta</i> , 2010, 364, 30-38. | 1.2 | 13 |
| 65 | Enyne [4 + 4] Photocycloaddition: Bridged 1,2,5-Cyclooctatrienes. <i>Organic Letters</i> , 2010, 12, 3296-3299. | 2.4 | 24 |
| 66 | Concise Total Syntheses of (±)-Strychnine and (±)-Akuammicine. <i>Journal of Organic Chemistry</i> , 2010, 75, 3529-3532. | 1.7 | 97 |
| 67 | Synthesis, Structures, and Reactions of Manganese Complexes Containing Diphosphine Ligands with Pendant Amines. <i>Organometallics</i> , 2010, 29, 4532-4540. | 1.1 | 33 |
| 68 | Electrochemistry of 1,1'-Bis(2,4-dialkylphosphetanyl)ferrocene and 1,1'-Bis(2,5-dialkylphospholanyl)ferrocene Ligands: Free Phosphines, Metal Complexes, and Chalcogenides. <i>Inorganic Chemistry</i> , 2010, 49, 9718-9727. | 1.9 | 30 |
| 69 | A Photochemical Metallocene Route to Anionic Eneidyne: Synthesis, Solid-State Structures, and ab Initio Computations on Cyclopentadienoidenyne. <i>Journal of the American Chemical Society</i> , 2010, 132, 11030-11032. | 6.6 | 3 |
| 70 | Hydrogen oxidation catalysis by a nickel diphosphine complex with pendant tert-butyl amines. <i>Chemical Communications</i> , 2010, 46, 8618. | 2.2 | 107 |
| 71 | Comparison of Cobalt and Nickel Complexes with Sterically Demanding Cyclic Diphosphine Ligands: Electrocatalytic H ₂ Production by [Co(P ^{sup} t ₃ C ₆ H ₄ N ^{sup} Ph ₂)(CH ₃ CN) ₃](BF ₄) ⁻ . <i>Organometallics</i> , 2010, 29, 5390-5401. | 1.1 | 105 |
| 72 | Methyl and t-butyl reorientation in an organic molecular solid. <i>Solid State Nuclear Magnetic Resonance</i> , 2009, 36, 86-91. | 1.5 | 8 |

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|----|---|-----|-----------|
| 73 | Thermodynamic Studies and Hydride Transfer Reactions from a Rhodium Complex to BX ₃ Compounds. <i>Journal of the American Chemical Society</i> , 2009, 131, 14454-14465. | 6.6 | 93 |
| 74 | Synthesis, Characterization, and Electrochemistry of Compounds Containing 1-Diphenylphosphino-1- ϵ -(di- <i>tert</i> -butylphosphino)ferrocene (dppdtbpf). <i>Organometallics</i> , 2009, 28, 2119-2126. | 1.1 | 37 |
| 75 | Palladium Complexes with Aqueous-Partitioning Dibenzylideneacetone Ligands. A New Strategy for Catalyst Design in Suzuki Polycondensation Reactions. <i>Macromolecules</i> , 2009, 42, 8611-8614. | 2.2 | 7 |
| 76 | Rediscovering Pasteur's Quasiracemates. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 78-81. | 7.2 | 31 |
| 77 | Taniaphos and Walphos ligands: Oxidative electrochemistry and complexation. Synthesis, characterization, oxidative electrochemistry and X-ray structures of [(Taniaphos/Walphos)MCl ₂] (M=Pd or Pt). <i>Inorganica Chimica Acta</i> , 2008, 361, 3283-3293. | 1.2 | 9 |
| 78 | Structural Studies of Racemates and Quasiracemates: Chloro, Bromo, and Methyl Adducts of 2-Phenoxypropionic Acid. <i>Crystal Growth and Design</i> , 2008, 8, 612-619. | 1.4 | 18 |
| 79 | Structural Studies of Enantiomers, Racemates, and Quasiracemates. 2-(3-Bromophenoxy)propionic Acid and 2-(3-Methoxyphenoxy)propionic Acid. <i>Crystal Growth and Design</i> , 2008, 8, 3863-3870. | 1.4 | 16 |
| 80 | Examination of the Pyridine Binding to the Bifunctional Lewis Acid B, ϵ -Diphenyldiboradiferrocene. <i>Organometallics</i> , 2008, 27, 3056-3064. | 1.1 | 27 |
| 81 | The long and short of it: the influence of N-carboxyethyl versus N-carboxymethyl pendant arms on in vitro and in vivo behavior of copper complexes of cross-bridged tetraamine macrocycles. <i>Dalton Transactions</i> , 2007, , 2150. | 1.6 | 60 |
| 82 | Isomeric 2,6-Pyridino-Cryptands Based on Dibenzo-24-crown-8. <i>Journal of Organic Chemistry</i> , 2007, 72, 3381-3393. | 1.7 | 85 |
| 83 | Experimental and Computational Study of the Transformation of Terminal Alkynes to Vinylidene Ligands on trans-(Chloro)bis(phosphine)Rh Fragments and Effects of Phosphine Substituents. <i>Organometallics</i> , 2007, 26, 3385-3402. | 1.1 | 60 |
| 84 | P α -C and C α -C Bond Formation by Michael Addition in Platinum-Catalyzed Hydrophosphination and in the Stoichiometric Reactions of Platinum Phosphido Complexes with Activated Alkenes. <i>Organometallics</i> , 2006, 25, 5757-5767. | 1.1 | 61 |
| 85 | Chirality Breeding via Asymmetric Phosphination. Palladium-Catalyzed Diastereoselective Synthesis of a P-Stereogenic Phosphine. <i>Organometallics</i> , 2006, 25, 1742-1748. | 1.1 | 41 |
| 86 | Titanium complexes with chiral amino alcohol ligands: synthesis and structure of complexes related to hydroamination catalysts. <i>Inorganica Chimica Acta</i> , 2005, 358, 687-694. | 1.2 | 39 |
| 87 | Synthesis and structural characterization of solvated calcium amides containing bulky silylamide ligands. <i>Inorganica Chimica Acta</i> , 2005, 358, 2014-2022. | 1.2 | 33 |
| 88 | Tris(mercaptoimidazolyl)borate complexes of the coinage metals: syntheses and molecular structures of the first gold compounds and related copper and silver derivatives. <i>Dalton Transactions</i> , 2005, , 2410. | 1.6 | 44 |
| 89 | Reversible Expansion and Contraction of a 1,2-Diborylated Ferrocene Dimer Promoted by Redox Chemistry and Nucleophile Binding. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 5428-5433. | 7.2 | 80 |
| 90 | Insertion Reactions of Carbon Dioxide into Zn α -N Bonds: Syntheses and Structures of Tetrameric and Dimeric Alkylzinc Carbamate Complexes. <i>Inorganic Chemistry</i> , 2005, 44, 359-364. | 1.9 | 51 |

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|----|---|-----|-----------|
| 91 | Efficient Synthesis and Structural Characteristics of Zwitterionic Twisted π -Electron System Biaryls. <i>Organic Letters</i> , 2005, 7, 3721-3724. | 2.4 | 43 |
| 92 | N-H \cdots S Hydrogen Bonds in a Ferredoxin Model. <i>Inorganic Chemistry</i> , 2005, 44, 3777-3779. | 1.9 | 23 |
| 93 | Syntheses of Oligometalloles by Catalytic Dehydrocoupling. <i>Organometallics</i> , 2005, 24, 3081-3087. | 1.1 | 43 |
| 94 | An unusual course of thioglycoside activation with bromine: synthesis and crystal structure of 4-O-acetyl-2-bromo-2,3,6-trideoxy-3-C-methyl-3-trifluoroacetamido- β -D-glucopyranosyl bromide. <i>Carbohydrate Research</i> , 2003, 338, 1121-1125. | 1.1 | 9 |
| 95 | New Synthetic Routes to Cationic Rhenium Tricarbonyl Bipyridine Complexes with Labile Ligands. <i>Inorganic Chemistry</i> , 2002, 41, 4673-4679. | 1.9 | 52 |
| 96 | Syntheses and structures of mono-thiocyanate complexes of cadmium(II) and lead(II) containing bulky nitrogen based polydentate ligands. <i>Polyhedron</i> , 2002, 21, 1795-1807. | 1.0 | 34 |