

Cludia Graiff

List of Publications by Year in descending order

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174
papers

3,350
citations

147726

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233338

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185
all docs

185
docs citations

185
times ranked

3296
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Fracture energy of sustainable geopolymer composites with and without the addition of slaughterhouse by-products as fibre-reinforcement: an experimental investigation. <i>Procedia Structural Integrity</i> , 2022, 39, 71-80. | 0.3 | 2 |
| 2 | A Reinterpretation of the Imidazolate Au(I) Cyclic Trinuclear Compounds Reactivity with Iodine and Methyl Iodide with the Perspective of the Inverted Ligand Field Theory. <i>Inorganic Chemistry</i> , 2022, 61, 3527-3539. | 1.9 | 6 |
| 3 | Synthesis, Stereochemical and Photophysical Properties of Functionalized Thiahelices. <i>Catalysts</i> , 2022, 12, 366. | 1.6 | 5 |
| 4 | A2A Adenosine Receptor Antagonists: Are Triazolotriazine and Purine Scaffolds Interchangeable?. <i>Molecules</i> , 2022, 27, 2386. | 1.7 | 5 |
| 5 | Green Extraction of Cellulose Nanocrystals of Polymorph II from <i>Cynara scolymus</i> L.: Challenge for a "Zero Waste" Economy. <i>Crystals</i> , 2022, 12, 672. | 1.0 | 5 |
| 6 | Photodegradation of Pharmaceutical Pollutants: New Photocatalytic Systems Based on 3D Printed Scaffold-Supported Ag/TiO ₂ Nanocomposite. <i>Catalysts</i> , 2022, 12, 580. | 1.6 | 6 |
| 7 | Diversified Syntheses of Tetrathia[7]helices by Metal-Catalyzed Cross-Coupling Reactions. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 383-395. | 1.2 | 9 |
| 8 | Toxic metal sequential sequestration in water using new amido-aminoacid ligand as a model for the interaction with polyamidoamines. <i>Journal of Hazardous Materials</i> , 2021, 410, 124585. | 6.5 | 2 |
| 9 | Mononuclear and dinuclear gold(i) complexes with a caffeine-based di(N-heterocyclic carbene) ligand: synthesis, reactivity and structural DFT analysis. <i>New Journal of Chemistry</i> , 2021, 45, 961-971. | 1.4 | 15 |
| 10 | Synthesis and characterization of bipyridine cobalt(II) complex modified graphite screen printed electrode: an electrochemical sensor for simultaneous detection of acetaminophen and naproxen. <i>RSC Advances</i> , 2021, 11, 3049-3057. | 1.7 | 20 |
| 11 | Dinuclear gold(I) complexes with N-phosphanyl, N-heterocyclic carbene ligands: synthetic strategies, luminescence properties and anticancer activity. <i>Dalton Transactions</i> , 2021, 50, 13554-13560. | 1.6 | 7 |
| 12 | Synthesis, Structural Characterization and Antiproliferative Activity of Gold(I) and Gold(III) Complexes Bearing Thioether-Functionalized N-Heterocyclic Carbenes. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 4196-4206. | 1.0 | 8 |
| 13 | Ag-functionalized nanocrystalline cellulose for paper preservation and strengthening. <i>Carbohydrate Polymers</i> , 2020, 231, 115773. | 5.1 | 29 |
| 14 | Structure and Properties of Organic Dyes in Solid State. <i>Crystals</i> , 2020, 10, 1021. | 1.0 | 1 |
| 15 | Ligand-Free Suzuki-Miyaura Cross-Coupling Reactions in Deep Eutectic Solvents: Synthesis of Benzodithiophene Derivatives and Study of their Optical and Electrochemical Performance. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 6981-6988. | 1.2 | 20 |
| 16 | Water Structures and Packing Efficiency in Methylene Blue Cyanometallate Salts. <i>Crystals</i> , 2020, 10, 558. | 1.0 | 5 |
| 17 | New homoleptic gold carbene complexes via Ag-Au transmetalation: synthesis and application of [Au(diNHC) ₂] ³⁺ cations as ¹ H-NMR and UV-vis halide sensors. <i>New Journal of Chemistry</i> , 2020, 44, 5343-5353. | 1.4 | 3 |
| 18 | Hydroalkoxylation of Terminal and Internal Alkynes Catalyzed by Dinuclear Gold(I) Complexes with Bridging Di(N-Heterocyclic Carbene) Ligands. <i>Catalysts</i> , 2020, 10, 1. | 1.6 | 150 |

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|----|--|-----|-----------|
| 19 | Three-Dimensional (3D) Printed Silver Nanoparticles/Alginate/Nanocrystalline Cellulose Hydrogels: Study of the Antimicrobial and Cytotoxicity Efficacy. <i>Nanomaterials</i> , 2020, 10, 844. | 1.9 | 34 |
| 20 | Chelating di(N-heterocyclic carbene) complexes of iridium(III): Structural analysis, electrochemical characterisation and catalytic oxidation of water. <i>Journal of Organometallic Chemistry</i> , 2020, 917, 121260. | 0.8 | 7 |
| 21 | Novel iridium complexes with N-heterocyclic dicarbene ligands in light-driven water oxidation catalysis: photon management, ligand effect and catalyst evolution. <i>Dalton Transactions</i> , 2020, 49, 2696-2705. | 1.6 | 11 |
| 22 | 3D printed chitosan scaffolds: A new TiO ₂ support for the photocatalytic degradation of amoxicillin in water. <i>Water Research</i> , 2019, 163, 114841. | 5.3 | 102 |
| 23 | Facile preparation of functionalized poly(amidoamine)s with biocidal activity on wood substrates. <i>European Polymer Journal</i> , 2019, 116, 232-241. | 2.6 | 9 |
| 24 | Synthesis, X-ray structural analysis, antibacterial and DNA-binding studies of a lanthanum bis-(5,5'-dimethyl-2,2'-bipyridine) complex. <i>Journal of the Iranian Chemical Society</i> , 2019, 16, 1827-1838. | 1.2 | 10 |
| 25 | Structural and Luminescent Properties of Homoleptic Silver(I), Gold(I), and Palladium(II) Complexes with NHC-NHC Heteroditopic Carbene Ligands. <i>ACS Omega</i> , 2019, 4, 4192-4205. | 1.6 | 18 |
| 26 | Coordination chemistry of gold with N-phosphine oxide-substituted imidazolylidenes (POxIm)s. <i>New Journal of Chemistry</i> , 2019, 43, 17275-17283. | 1.4 | 12 |
| 27 | Mild and Efficient Synthesis of Polysubstituted Phthalimides and Piperidines Catalyzed by DABCO. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2019, 43, 2851-2859. | 0.7 | 2 |
| 28 | Di(N-heterocyclic carbene) gold(III) imidate complexes obtained by oxidative addition of N-halosuccinimides. <i>Journal of Organometallic Chemistry</i> , 2018, 866, 144-152. | 0.8 | 8 |
| 29 | Glycine and metformin as new counter ions for mono and dinuclear vanadium(V)-dipicolinic acid complexes based on the insulin-enhancing anions: Synthesis, spectroscopic characterization and crystal structure. <i>Journal of Molecular Structure</i> , 2018, 1154, 319-326. | 1.8 | 19 |
| 30 | A square planar gold(III) bis-(1,1'-dimethyl-3,3'-methylene-diimidazol-2,2'-diylidene) trication as an efficient and selective receptor towards halogen anions: the cooperative effect of Au ⁺ X ⁻ and X ⁻ HC interactions. <i>Dalton Transactions</i> , 2018, 47, 935-945. | 1.6 | 12 |
| 31 | Single-Step Synthesis of Dinuclear Neutral Gold(I) Complexes with Bridging Di(N-heterocyclic) Hydroamination. <i>Organometallics</i> , 2018, 37, 4213-4223. | 1.1 | 34 |
| 32 | Bio-inspired consolidants derived from crystalline nanocellulose for decayed wood. <i>Carbohydrate Polymers</i> , 2018, 202, 164-171. | 5.1 | 15 |
| 33 | Role of Bis(triphenylphosphine)iminium Cation [PNP] ⁺ on the Crystal Packing of [PNP] ⁺ [HSeO ₃] ⁻ Solvate Salt. <i>Crystals</i> , 2018, 8, 151. | 1.0 | 1 |
| 34 | Mild Synthesis and Structural Characterization of a Novel Vanadyl Selenite-Hydrogen Selenite Phase, Na[VO(SeO ₃)(HSeO ₃)]·1.5H ₂ O. <i>Crystals</i> , 2018, 8, 215. | 1.0 | 1 |
| 35 | Structural motifs in heteroleptic copper and cadmium selenites. <i>Inorganica Chimica Acta</i> , 2018, 470, 206-212. | 1.2 | 3 |
| 36 | Hydrogen bonds and π-π interactions in two new crystalline phases of methylene blue. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 587-593. | 0.2 | 8 |

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|----|---|-----|-----------|
| 37 | Stabilization of the cyclodecadiene derivative isofuranodiene by silver (I) coordination. Mechanistic and biological aspects. <i>FÄ-toterapÄ-Äc</i> , 2017, 117, 52-60. | 1.1 | 10 |
| 38 | Novel (4-oxothiazolidine-2-ylidene)benzamide derivatives: synthesis, characterization and crystal structures. <i>Research on Chemical Intermediates</i> , 2017, 43, 4189-4199. | 1.3 | 2 |
| 39 | Hierarchy of Supramolecular Arrangements and Building Blocks: Inverted Paradigm of Crystal Engineering in the Unprecedented Metal Coordination of Methylene Blue. <i>Inorganic Chemistry</i> , 2017, 56, 3512-3516. | 1.9 | 14 |
| 40 | Gold(III) Bis(di- <i>N</i> -heterocyclic carbene) Square Planar Trication with Axial Ligand Interactions with Bromides from Ag/Br Counteranion Assemblies. <i>Organometallics</i> , 2017, 36, 2285-2292. | 1.1 | 11 |
| 41 | Chemicalâ€‘physical characterization of ancient paper with functionalized polyamidoamines (PAAs). <i>Cellulose</i> , 2017, 24, 1057-1068. | 2.4 | 9 |
| 42 | Homoleptic mono- and dinuclear complexes of platinum(II) with 1,8-naphthyridine. <i>Inorganica Chimica Acta</i> , 2017, 466, 578-583. | 1.2 | 0 |
| 43 | Copper(I) and copper(II) metallacycles as catalysts for microwave assisted selective oxidation of cyclohexane. <i>Polyhedron</i> , 2017, 134, 143-152. | 1.0 | 16 |
| 44 | Raman and NMR kinetics study of the formation of amidoamines containing N-hydroxyethyl groups and investigations on their Cu(II) complexes in water. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 171, 515-524. | 2.0 | 12 |
| 45 | Neutral dinuclear gold(I) complexes with N -phosphanyl, N -heterocyclic carbenes (NHCPs). <i>Journal of Organometallic Chemistry</i> , 2017, 829, 71-78. | 0.8 | 12 |
| 46 | Synthesis and crystal structures of novel (4-phenylthiazol-2(3H)-ylidene) benzamide and ((benzoylimino)-9,10-dioxo-9,10-dihydroanthracen-1-yl)-4-oxothiazolidin-5-ylidene)acetate derivatives. <i>Heteroatom Chemistry</i> , 2017, 28, . | | |
| 47 | Synthesis and structural elucidation of TiO ₂ aggregates grown inside MOFs. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C891-C891. | 0.0 | 0 |
| 48 | Insights into the Halogen Oxidative Addition Reaction to Dinuclear Gold(I) Di(NHC) Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 10211-10224. | 1.7 | 25 |
| 49 | Metal complexes with di(N-heterocyclic carbene) ligands bearing a rigid ortho-, meta or para-phenylene bridge. <i>Dalton Transactions</i> , 2016, 45, 9540-9552. | 1.6 | 26 |
| 50 | Dinuclear Di(N-heterocyclic carbene) Iridium(III) Complexes as Catalysts in Transfer Hydrogenation. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 247-251. | 1.0 | 18 |
| 51 | Synthesis and Crystal Structures of Some New 2-(Diphenylamino)-4,5-Disubstituted Thiazole Derivatives. <i>Journal of Chemical Research</i> , 2016, 40, 326-330. | 0.6 | 2 |
| 52 | Paper preservation with polyamidoamines: a preliminary study. <i>Cellulose</i> , 2016, 23, 1415-1432. | 2.4 | 21 |
| 53 | Piperazine as counter ion for insulin-enhancing anions [VO ₂ (dipic-OH)] ⁻ : Synthesis, characterization and X-ray crystal structure. <i>Journal of Molecular Structure</i> , 2016, 1103, 20-24. | 1.8 | 7 |
| 54 | Synthesis and Crystal Structures of Some Pyridyl Aminothiazole and Thiazolidin-2-ylidene Benzamide Derivatives. <i>Letters in Organic Chemistry</i> , 2016, 13, 263-271. | 0.2 | 2 |

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|----|---|-----|-----------|
| 55 | Chiral Thiahelicene-Based Alkyl Phosphine-Borane Complexes: Synthesis, X-ray Characterization, and Theoretical and Experimental Investigations of Optical Properties. <i>Journal of Organic Chemistry</i> , 2015, 80, 3921-3928. | 1.7 | 18 |
| 56 | Group 11 Metal Complexes with Electron-poor, 4,5-disubstituted Diimidazol-2-ylidene Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 2272-2276. | 0.6 | 5 |
| 57 | Structural investigation of N,N'-methylenebisacrylamide via X-ray diffraction assisted by crystal structure prediction. <i>Journal of Applied Crystallography</i> , 2015, 48, 550-557. | 1.9 | 5 |
| 58 | Potential antidiabetic drugs of metformin with insulin-enhancing anions [VO ₂ (dipic)] ⁺ and [VO ₂ (dipic-OH)] ⁺ : Synthesis, characterization and X-ray crystal structure. <i>Polyhedron</i> , 2015, 102, 239-245. | 1.0 | 16 |
| 59 | Efficient Synthesis of New Stable 1,4-diionic Organosulfurs and Corresponding Mesoionic Compounds from N-Heterocyclic Ylides. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014, 189, 263-273. | 0.8 | 3 |
| 60 | N-Heterocyclic Dicarbene Iridium(III) Catalysts Enabling Water Oxidation under Visible Light Irradiation. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 665-675. | 1.0 | 44 |
| 61 | Synthesis and Reactivity of Cationic Bis(N-Heterocyclic Dicarbene) Ruthenium(II) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1524-1532. | 1.0 | 15 |
| 62 | N-Heterocyclic Dicarbene Iridium(III) Catalysts Enabling Water Oxidation under Visible Light Irradiation. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 568-568. | 1.0 | 3 |
| 63 | Group 10 Metal Complexes with Chelating Macrocyclic Dicarbene Ligands Bearing a 2,6-Lutidinyl Bridge: Synthesis, Reactivity, and Catalytic Activity. <i>Organometallics</i> , 2014, 33, 2182-2188. | 1.1 | 31 |
| 64 | Synthesis of dihydrofuro- and C-alkenylated naphthoquinones catalyzed by manganese(III) acetate. <i>RSC Advances</i> , 2014, 4, 14644-14654. | 1.7 | 16 |
| 65 | Coordinative properties of the pyridine-2-carbaldehyde thiosemicarbazone ligand towards Ni(II). <i>Journal of Structural Chemistry</i> , 2014, 55, 493-497. | 0.3 | 3 |
| 66 | A non-photochemical route to synthesize simple benzo[1,2-b:4,3-b']dithiophenes: FeCl ₃ -mediated cyclization of dithienyl ethenes. <i>New Journal of Chemistry</i> , 2014, 38, 2241-2244. | 1.4 | 8 |
| 67 | N-phosphanyl-imidazol-2-ylidenes: Novel stable carbenes as bidentate ligands for late transition metals. <i>Journal of Organometallic Chemistry</i> , 2014, 771, 14-23. | 0.8 | 29 |
| 68 | Synthesis and Characterization of an Unusual 68-Electrons Os ₄ Se ₃ Carbonyl Phosphane Cluster. <i>Journal of Cluster Science</i> , 2013, 24, 11-16. | 1.7 | 0 |
| 69 | Hydrogen Atom Transfer Reactions of the Unsaturated Hydroxycarbyne Complex [W ₂ Cp ₂ (1/4-COH)(1/4-PPh ₂) ₂] ₂ BF ₄ . <i>Organometallics</i> , 2013, 32, 4624-4635. | 1.1 | 6 |
| 70 | Dinuclear gold(I) complexes with propylene bridged N-heterocyclic dicarbene ligands: synthesis, structures, and trends in reactivities and properties. <i>Dalton Transactions</i> , 2013, 42, 10952. | 1.6 | 57 |
| 71 | Dinuclear complexes of silver(I) and gold(I) with macrocyclic dicarbene ligands bearing a 2,6-lutidinyl bridge: synthesis, structural analysis and dynamic behaviour in solution. <i>New Journal of Chemistry</i> , 2013, 37, 4176. | 1.4 | 20 |
| 72 | One-Pot Synthesis and X-Ray Structure of New, Stable Tetrahydropyrrolo [1,2-a][1,10]phenanthrolines with Four Diastereoisomeric Centers. <i>Synthetic Communications</i> , 2013, 43, 2031-2041. | 1.1 | 3 |

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|----|--|-----|-----------|
| 73 | Oxidative halogenation of dinuclear N-heterocyclic dicarbene gold(I) complexes. <i>Journal of Organometallic Chemistry</i> , 2013, 723, 108-114. | 0.8 | 27 |
| 74 | Reactions of the Tetrafluoroborate Complex $[Mo_2Cp_2(\eta^2-F_2BF_2)(\eta^4-PPh_2)_2(CO)]BF_4$ with Mono- and Bidentate Ligands Having E-H bonds (E = O, S, Se, N, P). <i>Inorganic Chemistry</i> , 2012, 51, 7284-7295. | 1.9 | 7 |
| 75 | Reactions of the Unsaturated Hydroxo Complex $[W_2Cp_2(OH)(\eta^4-PPh_2)_2(CO)]BF_4$ with Mono- and Bidentate Ligands Having E-H bonds (E = O, S, N). <i>Inorganic Chemistry</i> , 2012, 51, 10427-10436. | 1.9 | 9 |
| 76 | Synthesis of dinuclear N-heterocyclic dicarbene Au(III)/Au(III) and Au(II)/Au(II) complexes via oxidative addition of chlorine or bromine to Au(I)/Au(I) species. <i>Journal of Organometallic Chemistry</i> , 2012, 714, 41-46. | 0.8 | 25 |
| 77 | Blue-Emitting Dinuclear N-heterocyclic Dicarbene Gold(I) Complex Featuring a Nearly Unit Quantum Yield. <i>Inorganic Chemistry</i> , 2012, 51, 1778-1784. | 1.9 | 95 |
| 78 | Topologically Unique Heterometallic Cu ^{II} /Li Coordination Polymers Self-Assembled from <i>N,N</i> -bis(2-Hydroxyethyl)-2-aminoethanesulfonic Acid Biobuffer: Versatile Catalyst Precursors for Mild Hydrocarboxylation of Alkanes to Carboxylic Acids. <i>Inorganic Chemistry</i> , 2012, 51, 5224-5234. | 1.9 | 79 |
| 79 | Direct synthesis and crystal structure of a new pentanuclear heterotrimetallic Cu/Co/Ni complex with 2-(dimethylamino)ethanol. Discussion of possible "butterfly-like" molecular structure types. <i>CrystEngComm</i> , 2011, 13, 5348. | 1.3 | 21 |
| 80 | Dinuclear N-Heterocyclic Dicarbene Gold Complexes in I ^{III} and III ^{III} Oxidation States: Synthesis and Structural Analysis. <i>Organometallics</i> , 2011, 30, 4607-4615. | 1.1 | 49 |
| 81 | Synthesis, Structural Characterization, and Magnetic Properties of the Heteroleptic Dinuclear Nickel Selenite Complex $[Ni(TMEDA)SeO_3]_2$. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 3327-3333. | 1.0 | 4 |
| 82 | Tetrathiaheterohelicene Phosphanes as Helical-Shaped Chiral Ligands for Catalysis. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 5649-5658. | 1.2 | 62 |
| 83 | Diastereoselective Synthesis and X-ray Structure of New Stable Dicyano (8a <i>R</i> , 10 <i>S</i> , 11 <i>S</i>)-9,9-dicyano-10-aryl-11-benzoyl-8a,9,10,11-tetrahydropyrrolo[1,2- <i>a</i>][1,10]phenanthrolines. <i>Journal of Chemical Research</i> , 2011, 35, 329-332. | 0.6 | 4 |
| 84 | Bis(triphenylphosphanylidene)iminium dichloridotriphenylstannate(IV). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m1356-m1356. | 0.2 | 3 |
| 85 | C-H bond functionalization of aromatic heterocycles with chelating dicarbene palladium(II) and platinum(II) complexes. <i>Applied Organometallic Chemistry</i> , 2010, 24, 285-290. | 1.7 | 13 |
| 86 | Coordination properties of the multifunctional S,N,S zwitterionic ligand EtNHC(S)Ph ₂ PNPPh ₂ C(S)NEt. <i>Coordination Chemistry Reviews</i> , 2010, 254, 753-764. | 9.5 | 6 |
| 87 | Self-assembly of polyoxoselenitopalladate nanostars $[Pd_{15}(\eta^3-SeO_3)_{10}(\eta^3-O)_{10}Na]_9$ and their supramolecular pairing in the solid state. <i>Dalton Transactions</i> , 2010, 39, 4479. | 1.6 | 46 |
| 88 | Synthesis, characterization, and transistor response of tetrathia-[7]-helicene precursors and derivatives. <i>Organic Electronics</i> , 2009, 10, 1511-1520. | 1.4 | 66 |
| 89 | Electrochemical activity of thiahelicenes: Structure effects and electrooligomerization ability. <i>Electrochimica Acta</i> , 2009, 54, 5083-5097. | 2.6 | 39 |
| 90 | Oxidative Addition of Iodomethane to Charge-Tuned Rhodium(I) Complexes. <i>Organometallics</i> , 2009, 28, 2062-2071. | 1.1 | 7 |

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|-----|--|-----|-----------|
| 91 | Low-Temperature N ⁺ O Bond Cleavage in Nitrosyl Ligands Induced by the Unsaturated Dimolybdenum Anion [Mo ₂ (η^5 -C ₅ H ₅) ₂ (η^5 -PPH ₂)(η^5 -CO) ₂] ₂ . <i>Inorganic Chemistry</i> , 2009, 48, 9282-9293. | 1.9 | 21 |
| 92 | Synthesis and X-ray characterization of [RhCl(C ₂ H ₄)(P _i Pr ₃) ₂]. Multinuclear NMR and DFT investigation of its solid-state and solution reaction with dihydrogen. Ethene and propene hydrogenation by the solid Rh-hydrides. <i>Dalton Transactions</i> , 2009, , 7924. | 1.6 | 9 |
| 93 | Reactivity of the zwitterionic ligand EtNHC(S)Ph ₂ Pi ϵ NPPH ₂ C(S)NEt towards [Ru ₃ (CO) ₁₂]. Sulfur transfer and ligand fragmentation leading to the methideylamide [-N(Et)-CH(R)] η^3 -bridging moiety. <i>Dalton Transactions</i> , 2009, , 544-549. | 1.6 | 5 |
| 94 | A Study on the Coordinative Versatility of the Zwitterionic S,N,S Ligand EtNHC(S)Ph ₂ P=NPPH ₂ C(S)NEt in Its Anionic, Neutral and Cationic Forms – Determination of Absolute pKa Values in CH ₂ Cl ₂ of RhI Complexes. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 2302-2312. | 1.0 | 11 |
| 95 | Reactivity of the Unsaturated Hydride [Mo ₂ (η^5 -C ₅ H ₅) ₂ (η^5 -H)(η^5 -PCy ₂)(CO) ₂] toward 17- and 16-Electron Metal Carbonyl Fragments: A Rational Synthesis of Electron-Deficient Heterometallic Clusters. <i>Organometallics</i> , 2007, 26, 321-331. | 1.1 | 29 |
| 96 | Reaction of Cyclopentadienyl Ruthenium Complexes with a Carborane Anion: Effect of the Spectator Ligands on the Substitution Site. <i>Organometallics</i> , 2007, 26, 4265-4270. | 1.1 | 14 |
| 97 | Synthesis, Characterization, and Reactivity of Ruthenium Diene/Diamine Complexes Including Catalytic Hydrogenation of Ketones. <i>Inorganic Chemistry</i> , 2007, 46, 9405-9414. | 1.9 | 14 |
| 98 | Trifluoromethyl-Substituted Bis(pyrazolyl)methanes as Ligands for Copper and Silver: Synthesis and Spectroscopic and Structural Characterization. <i>Organometallics</i> , 2007, 26, 4278-4286. | 1.1 | 21 |
| 99 | Acid-Base Reactions of Methylnickel Hydroxo, Alkoxo, and Amide Complexes with Carbon Acids. Studies on the Reactivity of Noncyclic Nickel Enolates. <i>Organometallics</i> , 2007, 26, 5712-5721. | 1.1 | 20 |
| 100 | Monomeric Alkoxo and Amido Methylnickel(II) Complexes. Synthesis and Heterocumulene Insertion Chemistry. <i>Organometallics</i> , 2007, 26, 3840-3849. | 1.1 | 44 |
| 101 | Cationic Carboxylato Complexes of Dirhodium(II) with Oxo Thioethers: Catalysts for Silane Alcoholysis under Homogeneous and Liquid-Liquid Biphasic Conditions. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 2485-2492. | 2.1 | 17 |
| 102 | Half-Sandwich η^5 -Indenyl- and η^6 -Areneruthenium(II) Complexes Bearing the Chiral Ligand (4S)-2-[(Sp)-2-(Diphenylphosphanyl)ferrocenyl]-4-(methylethyl)oxazoline (FcPN). <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 732-741. | 1.0 | 12 |
| 103 | Silyl-Substituted Tetrathia[7]helicenes: Synthesis, X-ray Characterization and Reactivity. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 4499-4509. | 1.2 | 41 |
| 104 | Synthesis, characterization and olefin/CO exchange reactions of pyrazolylborato complexes of copper(I). <i>Dalton Transactions</i> , 2006, , 3576. | 1.6 | 12 |
| 105 | Zwitterionic Metalates of Group 11 Elements and Their Use as Metalloligands for the Assembly of Multizwitterionic Clusters. <i>Journal of the American Chemical Society</i> , 2006, 128, 866-876. | 6.6 | 18 |
| 106 | Cationic complexes of dirhodium(II) with 1,8-naphthyridine: Catalysis of reactions involving silanes. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 3464-3471. | 0.8 | 22 |
| 107 | Synthesis of copper(I) bis(3,5-dimethylpyrazolyl)methane olefin complexes and their reactivity towards carbon monoxide. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 5602-5609. | 0.8 | 26 |
| 108 | Ligand substitution and growth reactions with Ru ₃ Se ₂ nido clusters. Coordination isomerism in [WRu ₃ (η^5 -Se) ₂ (η^5 -CO) ₄ (CO) ₇ (L)] (L=phosphine ligand) and electrochemical behaviour of the Ru ₃ MSe ₂ core clusters (M=Ru, W) in solution. <i>Inorganica Chimica Acta</i> , 2005, 358, 161-172. | 1.2 | 5 |

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|-----|---|-----|-----------|
| 109 | On the Reaction of Ph ₂ PNHPPPh ₂ with RNCS (R=Et, Ph, p-NO ₂ C ₆ H ₄): Preparation of the Zwitterionic Ligand EtNHC(S)Ph ₂ Pri ^{3/4} NPPh ₂ C(S)NEt (HSNS) and the Zwitterionic Metalate [(SNS)Rh(CO)]. <i>Chemistry - A European Journal</i> , 2005, 11, 3413-3419. | 1.7 | 10 |
| 110 | Cyclic Enolates of Ni and Pd: Equilibrium between C- and O-Bound Tautomers and Reactivity Studies. <i>Chemistry - A European Journal</i> , 2005, 11, 6889-6904. | 1.7 | 44 |
| 111 | Reactions of Phosphine Ligands with Iridium Complexes Leading to C(sp ³)-H Bond Activation. <i>Organometallics</i> , 2005, 24, 1105-1111. | 1.1 | 23 |
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