

Franz Ekkehardt Hahn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3739908/publications.pdf>

Version: 2024-02-01

294
papers

17,484
citations

11651

70
h-index

18130

120
g-index

305
all docs

305
docs citations

305
times ranked

7226
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Steric and Electronic Properties of Indole-Derived CAAC Ligands. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, . | 2.0 | 4 |
| 2 | Synthesis of <i>N</i> -Heterocyclic Carbenes and Their Complexes by Chloronium Ion Abstraction from 2-Chloroazolium Salts Using Electron-Rich Phosphines. <i>Angewandte Chemie - International Edition</i> , 2022, 61, . | 13.8 | 19 |
| 3 | N-heterocyclic carbene-stabilized metal nanoparticles within porous organic cages for catalytic application. <i>National Science Review</i> , 2022, 9, . | 9.5 | 18 |
| 4 | Palladium-Catalyzed Three-Component Dearomatization/Sulfonylation Cascade. <i>Organic Letters</i> , 2022, 24, 3823-3827. | 4.6 | 4 |
| 5 | Oxidative Addition of 2-Halogenopyridines and 2-Chloroquinoline to Zero-Valent Group 10 Metals. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 448-455. | 1.2 | 1 |
| 6 | Preparation of Complexes Bearing <i>N</i> -Alkylated, Anionic or Protic CAACs Through Oxidative Addition of 2-Halogenoindole Derivatives. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2599-2602. | 13.8 | 16 |
| 7 | Supramolecular-induced regiocontrol over the photochemical [4 + 4] cyclodimerization of NHC- or azole-substituted anthracenes. <i>Chemical Science</i> , 2021, 12, 2165-2171. | 7.4 | 20 |
| 8 | Preparation of Complexes Bearing <i>N</i> -Alkylated, Anionic or Protic CAACs Through Oxidative Addition of 2-Halogenoindole Derivatives. <i>Angewandte Chemie</i> , 2021, 133, 2631-2634. | 2.0 | 3 |
| 9 | Synthesis of palladium complexes with anionic <i>N,N</i> R- or neutral <i>NH,NR</i> -theophylline-derived NHC ligands. <i>Inorganica Chimica Acta</i> , 2021, 515, 120055. | 2.4 | 3 |
| 10 | Synthesis of Ruthenium(II) Complexes Bearing Macrocyclic [11]ane-P ₂ C ^{NHC} Ligands by a Template-Controlled Domino Reaction. <i>Organometallics</i> , 2021, 40, 606-617. | 2.3 | 4 |
| 11 | Oxidative addition of a 8-bromotheobromine derivative to d 10 metals. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2021, 76, 227-235. | 0.7 | 2 |
| 12 | Regioselective Double Oxidative Addition of Bis-NHC Precursors. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 1971-1975. | 2.0 | 5 |
| 13 | Synthesis of NHC Complexes with an <i>N</i> -(2-Oxopropyl) Group. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 1145-1150. | 1.2 | 0 |
| 14 | Synthesis and Characterization of Poly-NHC-Derived Silver(I) Assemblies and Their Transformation into Polyimidazolium Macrocycles. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2442-2451. | 2.0 | 9 |
| 15 | Synthesis of Heterobimetallic Complexes through Chemoselective 2,4-Metalation of a Thiazolium Salt. <i>Organometallics</i> , 2021, 40, 1565-1570. | 2.3 | 13 |
| 16 | Synthesis and coordination chemistry of silver(I), gold(I) and gold(III) complexes with picoline-functionalized benzimidazol-2-ylidene ligands. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2021, 76, 463-473. | 0.7 | 0 |
| 17 | An "All-in-One" Synthetic Strategy for Linear Metalla[4]Catenanes. <i>Journal of the American Chemical Society</i> , 2021, 143, 12404-12411. | 13.7 | 26 |
| 18 | Photoinduced E to Z isomerization of tetraphenylethylene derivatives within organometallic supramolecular assemblies. <i>Science China Chemistry</i> , 2021, 64, 1709-1715. | 8.2 | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Strategy for the Construction of Diverse Polyâ€NHCâ€Derived Assemblies and Their Photoinduced Transformations. <i>Angewandte Chemie</i> , 2020, 132, 10159-10166. | 2.0 | 62 |
| 20 | Strategy for the Construction of Diverse Polyâ€NHCâ€Derived Assemblies and Their Photoinduced Transformations. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 10073-10080. | 13.8 | 89 |
| 21 | Chemoselective synthesis of heterobimetallic bis-NHC complexes. <i>Dalton Transactions</i> , 2020, 49, 14388-14392. | 3.3 | 25 |
| 22 | Synthesis of Ir^{III} Hydrido Complexes by Oxidative Addition of Halogenated Theophylline and Adenine Derivatives. <i>ACS Omega</i> , 2020, 5, 16951-16958. | 3.5 | 2 |
| 23 | Synthesis of PdII Complexes Bearing pNHC Ligands by Oxidative Addition of 8-Halogenotheophyllines and 8-Bromoadenine to Pd0. <i>Organometallics</i> , 2020, 39, 1281-1287. | 2.3 | 14 |
| 24 | Synthesis of RhIII and IrIII Complexes Bearing Chelating Di-NHC Ligands Obtained from N9-Imidazolium-Substituted Adenine. <i>Organometallics</i> , 2020, 39, 344-352. | 2.3 | 8 |
| 25 | Templateâ€Controlled Synthesis of Polyimidazolium Salts by Multiple [2+2] Cycloaddition Reactions. <i>Chemistry - A European Journal</i> , 2020, 26, 11565-11570. | 3.3 | 7 |
| 26 | C₃â€Symmetric Assemblies from Trigonal Polycarbene Ligands and M^I Ions for the Synthesis of Threeâ€Dimensional Polyimidazolium Cations. <i>Angewandte Chemie</i> , 2019, 131, 13494-13498. | 2.0 | 17 |
| 27 | C₃â€Symmetric Assemblies from Trigonal Polycarbene Ligands and M^I Ions for the Synthesis of Threeâ€Dimensional Polyimidazolium Cations. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 13360-13364. | 13.8 | 53 |
| 28 | Selektive Synthese von Iridium(III)â€Metalla[2]catenanen durch PrÃorganisation der Komponenten Ã¼ber ĩĀĀWechselwirkungen. <i>Angewandte Chemie</i> , 2019, 131, 5941-5946. | 2.0 | 12 |
| 29 | Regioselective N- and C-Metalation of Neutral 2-Halogenobenzimidazole Derivatives. <i>Organometallics</i> , 2019, 38, 3278-3285. | 2.3 | 10 |
| 30 | Innentitelbild: Selektive Synthese von Iridium(III)â€Metalla[2]catenanen durch PrÃorganisation der Komponenten Ã¼ber ĩĀĀWechselwirkungen (<i>Angew. Chem.</i> 18/2019). <i>Angewandte Chemie</i> , 2019, 131, 5830-5830. | 2.0 | 0 |
| 31 | Synthesis of Iron(0) Complexes Bearing Protic NHC Ligands: Synthesis and Catalytic Activity. <i>Organometallics</i> , 2019, 38, 2417-2421. | 2.3 | 13 |
| 32 | Synthesis, Characterization, and Properties of Tetraphenylethyleneâ€Based Tetrakisâ€NHC Ligands and Their Metal Complexes. <i>Chemistry - A European Journal</i> , 2019, 25, 9764-9770. | 3.3 | 21 |
| 33 | Synthesis and Catalytic Applications of Heterobimetallic Carbene Complexes Obtained via Sequential Metalation of Two Bisazolium Salts. <i>Organometallics</i> , 2019, 38, 2120-2131. | 2.3 | 27 |
| 34 | Synthesis of Iridium(III) and Rhodium(III) Complexes Bearing C8-Metalated Theophylline Ligands by Directed Câ€H Activation. <i>Organometallics</i> , 2019, 38, 2250-2258. | 2.3 | 10 |
| 35 | Homo- and Heterodinuclear Head-to-Head or Head-to-Tail Complexes of Rhodium(I) and Iridium(I) with C²,N³ or C⁸,N⁹ Bridging Azolato Ligands. <i>Organometallics</i> , 2019, 38, 1982-1990. | 2.3 | 1 |
| 36 | Highly Selective Synthesis of Iridium(III) Metalla[2]catenanes through Component Preâ€Orientation by ĩĀĀ...ĩĀĀ...ĩĀĀ...Stacking. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5882-5886. | 13.8 | 59 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | A Twisted Tetragold Cyclophane from a Fused Bis-Imidazolindiyliidene. <i>Organometallics</i> , 2019, 38, 4565-4569. | 2.3 | 13 |
| 38 | Supramolecular Control of Photocycloadditions in Solution: In Situ Stereoselective Synthesis and Release of Cyclobutanes. <i>Angewandte Chemie</i> , 2019, 131, 4026-4031. | 2.0 | 63 |
| 39 | Supramolecular Control of Photocycloadditions in Solution: In Situ Stereoselective Synthesis and Release of Cyclobutanes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3986-3991. | 13.8 | 83 |
| 40 | Synthesis and Reactivity of Ir(III) Complexes Bearing C-Metalated Pyrazolato Ligands. <i>Organometallics</i> , 2019, 38, 567-574. | 2.3 | 7 |
| 41 | Heterobimetallic Complexes Bridged by Imidazol{[4,5-f][1,10]-phenanthroline}-2-ylidene: Synthesis and Catalytic Activity in Tandem Reactions. <i>Organometallics</i> , 2019, 38, 593-601. | 2.3 | 21 |
| 42 | Templatsynthese dreidimensionaler Hexakisimidazolium-Käfige. <i>Angewandte Chemie</i> , 2018, 130, 5256-5261. | 2.0 | 37 |
| 43 | Iridium and Rhodium Complexes Containing Enantiopure Primary Amine-Tethered N-Heterocyclic Carbenes: Synthesis, Characterization, Reactivity, and Catalytic Asymmetric Hydrogenation of Ketones. <i>Organometallics</i> , 2018, 37, 491-504. | 2.3 | 22 |
| 44 | Template Synthesis of Three-Dimensional Hexakisimidazolium Cages. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5161-5165. | 13.8 | 115 |
| 45 | Host-guest capability of a three-dimensional heterometallic macrocycle. <i>Dalton Transactions</i> , 2018, 47, 2240-2246. | 3.3 | 27 |
| 46 | Site-selective metallation of dicarbene precursors. <i>Chemical Communications</i> , 2018, 54, 12887-12890. | 4.1 | 23 |
| 47 | Introduction: Carbene Chemistry. <i>Chemical Reviews</i> , 2018, 118, 9455-9456. | 47.7 | 83 |
| 48 | Homo- and Heteroligand Poly-NHC Metal Assemblies: Synthesis by Narcissistic and Social Self-Sorting. <i>Angewandte Chemie</i> , 2018, 130, 15993-15997. | 2.0 | 28 |
| 49 | Homo- and Heteroligand Poly-NHC Metal Assemblies: Synthesis by Narcissistic and Social Self-Sorting. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 15767-15771. | 13.8 | 87 |
| 50 | Selective C8-Metalation of Purine Nucleosides via Oxidative Addition. <i>Organometallics</i> , 2018, 37, 4181-4185. | 2.3 | 21 |
| 51 | Ir ^{III} /Au ^I and Rh ^{III} /Au ^I Heterobimetallic Complexes as Catalysts for the Coupling of Nitrobenzene and Benzylic Alcohol. <i>Organometallics</i> , 2018, 37, 4092-4099. | 2.3 | 39 |
| 52 | Synthesis of Heterobimetallic Complexes by Coordination of Rhodium(III) and Iridium(III) Poly-N,O-NHC Complexes to Silver(I), Copper(II), and Zinc(II). <i>Organometallics</i> , 2018, 37, 1801-1812. | 2.3 | 5 |
| 53 | Preparation and Post-Assembly Modification of Metallosupramolecular Assemblies from Poly(N-Heterocyclic Carbene) Ligands. <i>Chemical Reviews</i> , 2018, 118, 9587-9641. | 47.7 | 254 |
| 54 | Preparation of polynuclear NHC complexes by post-synthetic modification of half-sandwich rhodium and iridium complexes bearing C-azoloto ligands. <i>Dalton Transactions</i> , 2018, 47, 9442-9452. | 3.3 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Complexes Bearing Protic N-Heterocyclic Carbene Ligands. <i>Chemical Reviews</i> , 2018, 118, 9642-9677. | 47.7 | 138 |
| 56 | Small Molecule Activation with N,NR ² -MIC Platinum Complexes. <i>Chemistry - A European Journal</i> , 2017, 23, 5943-5947. | 3.3 | 11 |
| 57 | Turn ^{On} Fluorescence in Tetra ² NHC Ligands by Rigidification through Metal Complexation: An Alternative to Aggregation ^{Induced} Emission. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2785-2789. | 13.8 | 136 |
| 58 | Synthesis and Reactivity of Intramolecularly NHC-Stabilized Germylenes and Stannylenes. <i>Organometallics</i> , 2017, 36, 1001-1008. | 2.3 | 15 |
| 59 | Einschaltbare Fluoreszenz in Tetra ² NHC ² Liganden durch Versteifung bei der Komplexbildung: eine Alternative zu aggregationsinduzierter Emission. <i>Angewandte Chemie</i> , 2017, 129, 2829-2833. | 2.0 | 36 |
| 60 | Synthesis of Complexes with Protic NH,NR-NHC Ligands by Oxidative Addition of N-Alkyl-2-iodoimidazoles to [M(PPh ₃) ₄] (M = Pd, Pt) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 2774-2781. | 2.0 | 9 |
| 61 | High ^{Fidelity} , Narcissistic Self ^{Sorting} in the Synthesis of Organometallic Assemblies from Poly ² NHC Ligands. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7393-7397. | 13.8 | 58 |
| 62 | Selektive, narzisstische Selbstsortierung bei der Synthese von metallorganischen Strukturen mit Poly ² NHC ² Liganden. <i>Angewandte Chemie</i> , 2017, 129, 7499-7503. | 2.0 | 19 |
| 63 | Regioselective C8-metalation of N-phosphine tethered adenine derivatives via C8 ^H activation. <i>Dalton Transactions</i> , 2017, 46, 4510-4513. | 3.3 | 22 |
| 64 | Donor Strength Determination of Benzoxazolin-2-ylidene, Benzobisoxazolin-2-ylidene, and Their Isocyanide Precursors by ¹³ C NMR Spectroscopy of Their Pd ^{II} and Au ^I Complexes. <i>Organometallics</i> , 2017, 36, 275-284. | 2.3 | 18 |
| 65 | Metallosupramolecular Architectures Obtained from Poly-N-heterocyclic Carbene Ligands. <i>Accounts of Chemical Research</i> , 2017, 50, 2167-2184. | 15.6 | 166 |
| 66 | Imidazole-stabilized, electron-deficient boron cations. <i>Dalton Transactions</i> , 2017, 46, 16404-16407. | 3.3 | 5 |
| 67 | Single ^{Step} Synthesis of Organometallic Molecular Squares from NR,NR ² ,NR ² ,NR ² Substituted Benzobiscarbenes. <i>Chemistry - A European Journal</i> , 2017, 23, 5939-5942. | 3.3 | 35 |
| 68 | Modular ^{Click} Preparation of Bifunctional Polymeric Heterometallic Catalysts. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7665-7670. | 13.8 | 56 |
| 69 | Modulare Klick ^{Synthese} von bifunktionalen, polymeren Heterodimetallkatalysatoren. <i>Angewandte Chemie</i> , 2016, 128, 7795-7800. | 2.0 | 12 |
| 70 | Oxidative addition of N-ether-functionalized 2-chlorobenzimidazole to d ¹⁰ metals. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 1077-1085. | 0.7 | 3 |
| 71 | Iridium(III) Complexes Bearing Chelating Bis-NHC Ligands and Their Application in the Catalytic Reduction of Imines. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 4598-4603. | 2.0 | 25 |
| 72 | Preparation of Rhodium(III) Di-NHC Chelate Complexes Featuring Two Different NHC Donors via a Mild NaOAc-Assisted C ^H Activation. <i>Organometallics</i> , 2016, 35, 410-419. | 2.3 | 29 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 73 | Complexes Bearing Protic N-Heterocyclic Carbenes: Synthesis and Applications. <i>Chemistry Letters</i> , 2015, 44, 226-237. | 1.3 | 60 |
| 74 | Trinuclear Heterobimetallic Complexes by Stepwise Metalation of a Macrocyclic Tetraimidazolium Salt. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 3227-3231. | 2.0 | 27 |
| 75 | Synthesis of Complexes with Abnormal Protic N-Heterocyclic Carbenes. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 13811-13815. | 13.8 | 43 |
| 76 | Hydrogen Activation by an Iridium(III) Complex Bearing a Bidentate Protic NH,NR-NHC Phosphine Ligand. <i>Organometallics</i> , 2015, 34, 5454-5460. | 2.3 | 35 |
| 77 | Protic N-Heterocyclic Germylenes and Stannylenes: Synthesis and Reactivity. <i>Organometallics</i> , 2015, 34, 2624-2631. | 2.3 | 16 |
| 78 | Complexes with protic (NH,NH and NH,NR) N-heterocyclic carbene ligands. <i>Coordination Chemistry Reviews</i> , 2015, 293-294, 95-115. | 18.8 | 107 |
| 79 | Reversible Photochemical Modifications in Dicarbene-Derived Metallacycles with Coumarin Pendants. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 4958-4962. | 13.8 | 110 |
| 80 | Reversible Formation and Transmetalation of Schiff-Base Complexes in Subcomponent Self-Assembly Reactions. <i>Inorganic Chemistry</i> , 2015, 54, 7653-7659. | 4.0 | 38 |
| 81 | Synthesis of a new type of alkene metal complex using face-capping thione-alkene ligands. <i>Dalton Transactions</i> , 2015, 44, 8797-8800. | 3.3 | 14 |
| 82 | Synthesis of a flexible macrocyclic tetraimidazolium salt precursor for a tetracarbene ligand with metal dependent coordination modes. <i>Dalton Transactions</i> , 2015, 44, 14315-14322. | 3.3 | 27 |
| 83 | Synthesis of Complexes with Protic NH,NH-NHC Ligands via Oxidative Addition of 2-Halogenoazoles to Zero-Valent Transition Metals. <i>Organometallics</i> , 2014, 33, 6975-6987. | 2.3 | 50 |
| 84 | Digold(I) Complexes Derived from 5,5-Bibenzimidazolin-2-ylidene Ligands. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 1248-1252. | 0.7 | 2 |
| 85 | Benzodicarbene-bridged dinuclear complexes as building blocks for metalosupramolecular architectures. <i>Journal of Organometallic Chemistry</i> , 2014, 751, 620-627. | 1.8 | 16 |
| 86 | Oxidative Addition of 2-Halogenoazoles-Direct Synthesis of Palladium(II) Complexes Bearing Protic NH,NH-Functionalized NHC Ligands. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 1163-1166. | 13.8 | 62 |
| 87 | Heterometallic complexes, tandem catalysis and catalytic cooperativity. <i>Chemical Science</i> , 2014, 5, 1723-1732. | 7.4 | 285 |
| 88 | Benzannulated N-heterocyclic germylenes and stannylenes with sterically demanding N,N ² -substituents. <i>Dalton Transactions</i> , 2014, 43, 173-181. | 3.3 | 42 |
| 89 | Synthesis of Nanometer-Sized Cylinder-Like Structures from a 1,3,5-Triphenylbenzene-Bridged Tris-NHC Ligand and Ag ^I , Au ^I , and Cu ^I . <i>Organometallics</i> , 2014, 33, 6898-6904. | 2.3 | 63 |
| 90 | Template Synthesis of Tetracarbene Platinum(II) Complexes with Five- and Six-Membered-Ring N-Heterocyclic Carbenes. <i>Organometallics</i> , 2014, 33, 4471-4478. | 2.3 | 16 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | Coordination Chemistry of Bidentate Bis(NHC) Ligands with Two Different NHC Donors. <i>Organometallics</i> , 2014, 33, 4035-4041. | 2.3 | 29 |
| 92 | Hexanuclear Cylinder-Shaped Assemblies of Silver and Gold from Benzene- π -Hexa-N-heterocyclic Carbenes. <i>Organometallics</i> , 2014, 33, 5077-5080. | 2.3 | 75 |
| 93 | A Versatile Methodology for the Regioselective C ⁸ -Metalation of Purine Bases. <i>Journal of the American Chemical Society</i> , 2014, 136, 7841-7844. | 13.7 | 89 |
| 94 | Heterotrimetallic complexes of a phenylene-bridged tricarbene ligand. <i>Dalton Transactions</i> , 2013, 42, 12857. | 3.3 | 32 |
| 95 | Two Different, Metal-Dependent Coordination Modes of a Dicarbene Ligand. <i>Organometallics</i> , 2013, 32, 6174-6177. | 2.3 | 43 |
| 96 | Molecular rectangles from platinum(II) and bridging dicarbene, diisocyanide and 4,4'-bipyridine ligands. <i>Dalton Transactions</i> , 2013, 42, 16128. | 3.3 | 39 |
| 97 | Metal center dependent coordination modes of a tricarbene ligand. <i>Chemical Communications</i> , 2013, 49, 1011-1013. | 4.1 | 71 |
| 98 | Synthesis of Palladium and Platinum Complexes with an NH, N- π -substituted Benzimidazolin-2-ylidene Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 2450-2454. | 1.2 | 8 |
| 99 | Heterobimetallic Carbene Complexes by a Single-Step Site-Selective Metalation of a Tricarbene Ligand. <i>Journal of the American Chemical Society</i> , 2013, 135, 4966-4969. | 13.7 | 85 |
| 100 | Synthesis of polynuclear Ag(I) and Au(I) complexes from macrocyclic tetraimidazolium salts. <i>Dalton Transactions</i> , 2013, 42, 7330. | 3.3 | 50 |
| 101 | Substrate Recognition and Regioselective Catalysis with Complexes Bearing NR,NH-NHC Ligands. <i>ChemCatChem</i> , 2013, 5, 419-430. | 3.7 | 74 |
| 102 | Postsynthetic Modification of Dicarbene-Derived Metallacycles via Photochemical [2 + 2] Cycloaddition. <i>Journal of the American Chemical Society</i> , 2013, 135, 9263-9266. | 13.7 | 143 |
| 103 | Metal-Template-Controlled Stabilization of $\hat{\pi}^2$ -Functionalized Isocyanides. <i>Organometallics</i> , 2013, 32, 289-299. | 2.3 | 28 |
| 104 | Synthesis and Coordination Chemistry of a Tris(benzene-o-dithiolato)-functionalized Ligand as a Siderophore Analog. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2013, 68, 551-556. | 0.7 | 1 |
| 105 | Ligand Exchange at a Gold(I) Carbene Complex. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2013, 68, 467-473. | 0.7 | 7 |
| 106 | Synthesis of Complexes Containing an Anionic NHC Ligand with an Unsubstituted Ring-Nitrogen Atom. <i>Chemistry - A European Journal</i> , 2012, 18, 14594-14598. | 3.3 | 78 |
| 107 | A planar chiral [2.2]paracyclophane derived N-heterocyclic stannylene. <i>Dalton Transactions</i> , 2012, 41, 13788. | 3.3 | 14 |
| 108 | Synthesis and Characterization of Rigid Ditopic N-Heterocyclic Benzobisgermylenes and -stannylenes. <i>Organometallics</i> , 2012, 31, 2078-2084. | 2.3 | 34 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 109 | <i>Organometallics</i> Roundtable 2011. <i>Organometallics</i> , 2012, 31, 1-18. | 2.3 | 46 |
| 110 | Stepwise Preparation of a Molecular Square from NR,NR ^o and NH,O ^o -Substituted Dicarbene Building Blocks. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 2195-2198. | 13.8 | 129 |
| 111 | Highly efficient [Ni{ <i>i</i> PrHNC(S)NP(S)(<i>Oi</i> Pr) ₂ -1,3-N,S ^o } ₂]/PR ₃ (R ₃ = Me ₃ , Me ₂ Ph) complexes for the generation of Ni ⁰ for catalysis. <i>Dalton Transactions</i> , 2011, 40, 4806. | 3.3 | 15 |
| 112 | Synthesis of Rhodium(I) Complexes Bearing Bidentate NH,NR-NHC/Phosphine Ligands. <i>Organometallics</i> , 2011, 30, 5859-5866. | 2.3 | 83 |
| 113 | Stepwise Formation of a Molecular Square with Bridging NH,O-Substituted Dicarbene Building Blocks. <i>Journal of the American Chemical Society</i> , 2011, 133, 11496-11499. | 13.7 | 140 |
| 114 | Supramolecular Structures from Polycarbene Ligands and Transition Metal Ions. <i>Organometallics</i> , 2011, 30, 334-347. | 2.3 | 169 |
| 115 | Synthesis of complexes bearing NH,NMe-substituted NHCs by oxidative addition of 2-halogenato-N-methylbenzimidazoles to Ni ⁰ . <i>Chemical Communications</i> , 2011, 47, 10773. | 4.1 | 58 |
| 116 | Palladium and Platinum Complexes of a Benzannulated N-Heterocyclic Plumbylene with an Unusual Bonding Mode. <i>Journal of the American Chemical Society</i> , 2011, 133, 11118-11120. | 13.7 | 66 |
| 117 | Synthesis of NHC Complexes by Oxidative Addition of 2-Chloro- <i>N</i> -methylbenzimidazole. <i>Journal of the American Chemical Society</i> , 2011, 133, 2112-2115. | 13.7 | 101 |
| 118 | Template synthesis of a macrocycle with a mixed NHC/phosphine donor set. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 3337-3342. | 1.8 | 31 |
| 119 | Polynuclear Architectures with Di- and Tricarbene Ligands. <i>Organometallics</i> , 2011, 30, 6393-6401. | 2.3 | 84 |
| 120 | Synthesis and coordination chemistry of macrocyclic ligands featuring NHC donor groups. <i>Dalton Transactions</i> , 2011, 40, 10278. | 3.3 | 122 |
| 121 | Synthesis and coordination chemistry of 4 ^o -azabenzimidazole derivatives. <i>Heteroatom Chemistry</i> , 2011, 22, 476-490. | 0.7 | 11 |
| 122 | Zinc(II), Copper(II), and Nickel(II) Complexes of Bis(tripodal) Diamide Ligands – Reversible Switching of the Amide Coordination Mode upon Deprotonation. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 909-917. | 2.0 | 11 |
| 123 | Hydrogen Bonding in 2,3-Dithiolatoterephthaldiamide Complexes of Cobalt(III), Nickel(II), and Iron(III). <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 2393-2399. | 2.0 | 10 |
| 124 | Template-Controlled Formation of an [11]ane ₂ C ^{sup} NHC ^{sup} Macrocyclic Ligand at an Iron(II) Template. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 2907-2910. | 2.0 | 39 |
| 125 | Metal-Dependent Coordination Modes Displayed by Macrocyclic Polycarbene Ligands. <i>Chemistry - A European Journal</i> , 2010, 16, 13077-13081. | 3.3 | 85 |
| 126 | Subcomponent Assembly and Transmetalation of Dinuclear Helicates. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 6430-6433. | 13.8 | 76 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 127 | Synthesis and Site-selective Metalation of a Benzene-o-dithiol/ Pyridylimine Ligand. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2010, 65, 470-474. | 0.7 | 1 |
| 128 | Introduction to N-Heterocyclic Carbenes: Synthesis and Stereoelectronic Parameters. RSC Catalysis Series, 2010, , 1-41. | 0.1 | 4 |
| 129 | Polynuclear and mixed-ligand mononuclear CuI complexes with N-thiophosphorylated thioureas and 1,10-phenanthroline or PPh3. Dalton Transactions, 2010, 39, 11577. | 3.3 | 14 |
| 130 | Synthesis, Characterization, and H-Bonding Abilities of Ruthenium(II) Complexes Bearing Bidentate NR,NH-Carbene/Phosphine Ligands. Organometallics, 2010, 29, 5283-5288. | 2.3 | 114 |
| 131 | Self-Assembly of Molecular Cylinders from Polycarbene Ligands and Ag ^I or Au ^I . Journal of the American Chemical Society, 2010, 132, 4572-4573. | 13.7 | 277 |
| 132 | A banana-shaped dinuclear complex with a tris(benzene-o-dithiolato) ligand. Chemical Communications, 2010, 46, 3744. | 4.1 | 17 |
| 133 | Copper(i) complexes with N-(diisopropoxythiophosphoryl)thiobenzamide PhC(S)NHP(S)(OiPr) ₂ . Dalton Transactions, 2010, 39, 8261. | 3.3 | 10 |
| 134 | Template-controlled synthesis of a planar [16]ane-P ₂ C ⁺ NHC ⁺ macrocycle. Chemical Communications, 2010, 46, 324-326. | 4.1 | 84 |
| 135 | Sterically demanding and chiral N,N ² -disubstituted N-heterocyclic germylenes and stannylenes. Dalton Transactions, 2010, 39, 11519. | 3.3 | 29 |
| 136 | Chemistry of N-Heterocyclic Carbene Ligands. Topics in Organometallic Chemistry, 2010, , 95-129. | 0.7 | 112 |
| 137 | Metallosupramolecular Complexes Derived from Bis(benzene- <i>o</i> -dithiol) Ligands. Chemistry - A European Journal, 2009, 15, 4301-4311. | 3.3 | 14 |
| 138 | Assembly of a Tetranuclear Host with a Tris(benzene- <i>o</i> -dithiolato) Ligand. Chemistry - A European Journal, 2009, 15, 9325-9329. | 3.3 | 36 |
| 139 | Palladium(II) Complexes with Benzimidazolin-2-ylidene and Phosphane Ligands and their Catalytic Activity in Mizoroki-Heck Coupling Reactions. European Journal of Inorganic Chemistry, 2009, 2009, 285-294. | 2.0 | 37 |
| 140 | Synthesis and Catalytic Application of Palladium Complexes with Picoline- ϵ -Functionalized Benzimidazolin-2-ylidene Ligands. European Journal of Inorganic Chemistry, 2009, 2009, 1960-1969. | 2.0 | 80 |
| 141 | A Dinuclear Double-Stranded Oxido Complex of ReV with a Bis(benzene-o-dithiolato) Ligand. European Journal of Inorganic Chemistry, 2009, 2009, 4043-4051. | 2.0 | 19 |
| 142 | Mono- and Dinuclear Coordination Compounds with Directional Bis(bidentate) Ligands. European Journal of Inorganic Chemistry, 2009, 2009, 3600-3606. | 2.0 | 9 |
| 143 | Halido-Bridged Dinuclear Nickel and Zinc Complexes with a Bis(tripodal) Octaamine Ligand - Unusual Coordination Mode of an ortho-Phenylenediamine. European Journal of Inorganic Chemistry, 2009, 2009, 4373-4377. | 2.0 | 9 |
| 144 | Preparation and Molecular Structure of a Cyclic Bisgermylene with two Lutidine Bridging Groups. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 1341-1344. | 1.2 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 145 | A tetranuclear molecular rectangle from four gold(I) atoms linked by dicarbene and diphosphine ligands. Dalton Transactions, 2009, , 9392. | 3.3 | 100 |
| 146 | N,S- and N,O-Substituted Stannylenes: Preparation and X-ray Diffraction Studies. Organometallics, 2009, 28, 4221-4224. | 2.3 | 14 |
| 147 | Synthesis of a Ruthenium(II) Complex Containing an [11]ane-P ₂ C ^{sup} NHC ^{sup} (NHC =) Tj ETQq1 1 0.7843 14 rgBT / 2.3 41 | 2.3 | 41 |
| 148 | Synthesis of NHC complexes by template controlled cyclization of $\hat{1}^2$ -functionalized isocyanides. Dalton Transactions, 2009, , 9334. | 3.3 | 54 |
| 149 | Template Synthesis of Ruthenium Complexes with Saturated and Benzannulated NH,NH-Stabilized N-Heterocyclic Carbene Ligands. Organometallics, 2009, 28, 896-901. | 2.3 | 46 |
| 150 | Introduction to themed issue on N-heterocyclic carbenes. Dalton Transactions, 2009, , 6893. | 3.3 | 3 |
| 151 | The influence of an intramolecular hydrogen bond on the 1,3-N,S-coordination of crown ether-containing N-phosphorylthiourea with Ni(II). New Journal of Chemistry, 2009, 33, 2443. | 2.8 | 18 |
| 152 | Supramolecular structures from mono and dimetalated biscarbene ligands. Dalton Transactions, 2009, , 7215. | 3.3 | 85 |
| 153 | Metal Template Controlled Formation of [11]ane-P ₂ C ^{sup} NHC ^{sup} Macrocycles. Journal of the American Chemical Society, 2009, 131, 306-317. | 13.7 | 131 |
| 154 | Coordination chemistry of the sulfur analog of tricatechol siderophores. Dalton Transactions, 2009, , 7350. | 3.3 | 7 |
| 155 | Manganese complexes of phosphino- $\hat{1}$ / ₄ -phosphido ligands. Dalton Transactions, 2009, , 5115. | 3.3 | 10 |
| 156 | Silver and Gold Complexes with Benzimidazolin-2-ylidene Ligands. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 1458-1462. | 0.7 | 20 |
| 157 | Coordination Mode of the Nickel(II) Cation with N-Diisopropoxyphosphinyl-p-bromothiobenzamide. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 835-838. | 1.2 | 11 |
| 158 | Benzannulated Bisgermylenes $\hat{1}$ Aggregation Behavior and Coordination Chemistry. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 2397-2401. | 1.2 | 30 |
| 159 | Palladium $\hat{1}$, Platin $\hat{1}$ und Dieisenkomplexe mit Isocyanacetat: Ringschlu $\hat{1}$, s $\hat{1}$ ureinduzierte Ring $\hat{1}$ ffnung, Diprotonierung. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 2940-2947. | 1.2 | 7 |
| 160 | $\hat{1}$ Bonding in Complexes of Benzannulated Biscarbenes, $\hat{1}$ germylenes, and $\hat{1}$ stannylenes: An Experimental and Theoretical Study. Chemistry - A European Journal, 2008, 14, 10716-10721. | 3.3 | 52 |
| 161 | Synthesis of Silver(I) and Gold(I) Complexes with Cyclic Tetra $\hat{1}$ and Hexacarbene Ligands. Chemistry - A European Journal, 2008, 14, 10900-10904. | 3.3 | 182 |
| 162 | Synthesis and Characterization of Stable N-Heterocyclic Plumblylenes. European Journal of Inorganic Chemistry, 2008, 2008, 1039-1041. | 2.0 | 56 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 163 | Template Synthesis of Platinum Complexes with Benzoxazolinylidene Ligands. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 4420-4424. | 2.0 | 33 |
| 164 | Efficient Transfer Hydrogenation Using Iridium and Rhodium Complexes of Benzannulated N-Heterocyclic Carbenes. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 5418-5423. | 2.0 | 63 |
| 165 | Mono- and Bidentate Benzannulated N-Heterocyclic Germylenes, Stannylenes and Plumblylenes. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 5165-5179. | 2.0 | 181 |
| 166 | Heterocyclic Carbenes: Synthesis and Coordination Chemistry. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 3122-3172. | 13.8 | 2,604 |
| 167 | Carbodicarbenes: Divalent Carbon(0) Compounds. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 4057-4061. | 13.8 | 166 |
| 168 | Heterobimetallic Triple-Stranded Helicates with Directional Benzene-o-dithiol/Catechol Ligands. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 6794-6797. | 13.8 | 63 |
| 169 | Annulated N-Heterocyclic Carbene Ligands Derived from 2-Methylaminopiperidine: Their Complexes and Catalytic Applications. <i>Organometallics</i> , 2008, 27, 571-575. | 2.3 | 96 |
| 170 | Syntheses and molecular structures of some saturated N-heterocyclic plumblylenes. <i>Dalton Transactions</i> , 2008, , 6055. | 3.3 | 49 |
| 171 | Structural and spectroscopic studies of some copper(i) halide tert-butyl isocyanide adducts. <i>Dalton Transactions</i> , 2008, , 1710. | 3.3 | 21 |
| 172 | Coordination chemistry of bisstannylenes with platinum(0). <i>Dalton Transactions</i> , 2008, , 5886. | 3.3 | 51 |
| 173 | Self-assembly reactions with a bis(benzene-o-dithiolato) ligand. <i>Dalton Transactions</i> , 2008, , 2100. | 3.3 | 17 |
| 174 | Trapping of Tin(II) and Lead(II) Homologues of Carbon Monoxide by a Benzannulated Lutidine-Bridged Bisstannylene. <i>Journal of the American Chemical Society</i> , 2008, 130, 5648-5649. | 13.7 | 82 |
| 175 | Homoleptic Complexes of Bisstannylenes with Nickel(0): Synthesis, X-Ray Diffraction Studies, and ¹¹⁹ Sn NMR Investigations. <i>Organometallics</i> , 2008, 27, 2756-2760. | 2.3 | 59 |
| 176 | A Nickel(II)-Cornered Molecular Rectangle with Biscarbene and 4,4'-Bipyridine Bridging Groups. <i>Organometallics</i> , 2008, 27, 6408-6410. | 2.3 | 156 |
| 177 | Multicomponent Synthesis of N-Heterocyclic Carbene Complexes. <i>Organometallics</i> , 2007, 26, 3639-3650. | 2.3 | 37 |
| 178 | Preparation and Coordination Chemistry of Bidentate Benzimidazoline-2-germylenes. <i>Organometallics</i> , 2007, 26, 1972-1980. | 2.3 | 93 |
| 179 | Template controlled synthesis of a coordinated [11]ane-P2CNHC macrocycle. <i>Chemical Communications</i> , 2007, , 1822. | 4.1 | 78 |
| 180 | Benzene-o-dithiolate ligands as versatile building blocks in supramolecular chemistry. <i>Chemical Communications</i> , 2007, , 1111-1120. | 4.1 | 57 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 181 | Benzimidazolin-2-stannylenes with σ -Alkyl (Me and Et) and Lewis Base Functional Groups. <i>Inorganic Chemistry</i> , 2007, 46, 7662-7667. | 4.0 | 78 |
| 182 | The influence of the intramolecular hydrogen bond on the 1,3-N,S- and 1,5-O,S-coordination of N-phosphoryl-N ² -(R)-thioureas with Ni(ii) and Pd(ii). <i>New Journal of Chemistry</i> , 2007, 31, 1661. | 2.8 | 36 |
| 183 | Synthesis of Pincer-Type Bis(benzimidazolin-2-ylidene) Palladium Complexes and Their Application in C ^{sp2} -C Coupling Reactions. <i>Organometallics</i> , 2007, 26, 150-154. | 2.3 | 190 |
| 184 | Helical Complexes Containing Diamide-Bridged Benzene-o-dithiolato/Catecholato Ligands. <i>Chemistry - A European Journal</i> , 2007, 13, 2344-2357. | 3.3 | 30 |
| 185 | Molecular Recognition Utilizing Complexes with NH,NR-Stabilized Carbene Ligands. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 1210-1214. | 2.0 | 71 |
| 186 | Preparation and Molecular Structures of Stable Bis(germylenes) with Pincer Topology. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 2405-2408. | 2.0 | 51 |
| 187 | Cobalt(II) Complexes with N ² -Thioacylamidophosphates and 2,2'-Bipyridyl and 1,10-Phenanthroline. Crystal Structures, Solution ¹ H NMR Spectral and Magnetic Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2007, 633, 1472-1479. | 1.2 | 19 |
| 188 | Rich Magnetic Chemistry of Cobalt(II) Complexes with σ -Phosphorylthioureas. Crystal Structure and Solution ¹ H NMR Spectral Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2007, 633, 2089-2096. | 1.2 | 9 |
| 189 | Synthesis of Palladium and Platinum Complexes with Phosphine-Functionalized Benzimidazolin-2-ylidene Ligands. <i>Organometallics</i> , 2006, 25, 5927-5936. | 2.3 | 191 |
| 190 | Benzothiazolin-2-ylidene Complexes of Iridium(I). <i>Organometallics</i> , 2006, 25, 3012-3018. | 2.3 | 52 |
| 191 | Unsymmetrically N ² -substituted saturated carbenes: synthesis, reactivity and preparation of a rhodium(I) carbene complex. <i>Dalton Transactions</i> , 2006, , 860-864. | 3.3 | 9 |
| 192 | Convenient Entry to Mono- and Dinuclear Palladium(II) Benzothiazolin-2-ylidene Complexes and Their Activities toward Heck Coupling. <i>Organometallics</i> , 2006, 25, 5105-5112. | 2.3 | 94 |
| 193 | Metallosupramolecular Chemistry with Bis(benzene-o-dithiolato) Ligands. <i>Journal of the American Chemical Society</i> , 2006, 128, 11808-11819. | 13.7 | 40 |
| 194 | Synthesis of a Benzothiazol-2-ylidene Complex of Tungsten(0) and Transfer of the Ylidene Ligand to Rhodium(I). <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2006, 61, 820-824. | 0.7 | 13 |
| 195 | A dinuclear triple-stranded helicate with a bis(benzene-o-dithiolato) ligand. <i>Dalton Transactions</i> , 2006, , 769-771. | 3.3 | 23 |
| 196 | Heterocyclic Carbenes. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 1348-1352. | 13.8 | 444 |
| 197 | Silver and Rhodium Complexes of Stable, Monomeric Imidazolidin-2-ylidenes: Synthesis, Reactivity and Decomposition Pathway. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 158-162. | 2.0 | 33 |
| 198 | Self-Assembly of a Tetranuclear Co(III)-Metallacycle from the Reaction of a Bis(benzene-o-dithiolato) Ligand with Co(II) and Subsequent Aerial Oxidation. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 535-539. | 2.0 | 15 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 199 | Rearrangement of Electron-Rich N-Allyldibenzotetraazafulvalenes – An Experimental and Theoretical Study. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 3116-3124. | 2.4 | 34 |
| 200 | The palladium complexes of a C3-bridged di(benzimidazol-2-ylidene) ligand via cleavage of a dibenzotetraazafulvalene. <i>Inorganica Chimica Acta</i> , 2005, 358, 4137-4144. | 2.4 | 46 |
| 201 | Synthesis and X-ray Molecular Structure of (PNP) ₂ [MoIV(C ₆ H ₄ S ₂ -1,2) ₃] Completing the Structural Characterization of the Series [Mo(C ₆ H ₄ S ₂ -1,2) ₃] _n (n = 0, 1, 2). <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2607-2611. | 2.0 | 22 |
| 202 | Catechol Oxidation with Dinuclear Copper Complexes of Aliphatic Tripodal Amino Alcohols. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4914-4923. | 2.0 | 17 |
| 203 | Template Synthesis of a Coordinated Tetracarbene Ligand with Crown Ether Topology. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 3759-3763. | 13.8 | 209 |
| 204 | Spirocyclic Diaminocarbenes: Synthesis, Coordination Chemistry, and Investigation of Their Dimerization Behavior. <i>Chemistry - A European Journal</i> , 2005, 11, 5080-5085. | 3.3 | 41 |
| 205 | Cobalt Complexation with Unsymmetrical Tripodal Ligands. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2005, 60, 667-672. | 0.7 | 5 |
| 206 | Template synthesis of tungsten complexes with saturated N-heterocyclic carbene ligands. <i>Chemical Communications</i> , 2005, , 5390. | 4.1 | 119 |
| 207 | Iridium Complexes with N-Allyl-Substituted Benzimidazol-2-ylidene Ligands and Their Application in Catalytic Transfer Hydrogenation. <i>Organometallics</i> , 2005, 24, 2203-2209. | 2.3 | 177 |
| 208 | Synthesis and Catalytic Activity of Pincer-Type Bis(benzimidazol-2-ylidene) Palladium Complexes. <i>Organometallics</i> , 2005, 24, 6458-6463. | 2.3 | 199 |
| 209 | The Pd(II) Complex of a Bidentate Di(benzimidazol-2-ylidene) Ligand. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2004, 59, 541-543. | 0.7 | 23 |
| 210 | Homoleptic Nickel(0) Phenyl Isocyanide Complexes. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2004, 59, 850-854. | 0.7 | 14 |
| 211 | Pd(II) Complexes of N-Allyl Substituted N-Heterocyclic Carbenes. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2004, 59, 1519-1523. | 0.7 | 19 |
| 212 | Cleavage of a Dibenzotetraazafulvalene to Yield a Rh(I) Carbene Complex. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2004, 59, 544-546. | 0.7 | 20 |
| 213 | Schiff Base Formation upon Complexation of Tris(acetylacetonato)iron with N[(CH ₂ CH ₂ NH ₂)(CH ₂ CH ₂ OH)(CH ₂ CH ₂ CH ₂ OH)]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2004, 630, 2558-2561. | 1.2 | 3 |
| 214 | A Dinuclear, Triple-Stranded Helicate with a Diamide-Bridged Catechol/Benzenedithiol Ligand. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 4807-10. | 13.8 | 18 |
| 215 | Synthesis of Benzannulated N-Heterocyclic Carbene Ligands by a Template Synthesis from 2-Nitrophenyl Isocyanide. <i>Chemistry - A European Journal</i> , 2004, 10, 6285-6293. | 3.3 | 106 |
| 216 | An Unsymmetrical Tripodal Ligand with NOS ₂ -Donor Set: A Coordination Chemistry with Nickel(II) and Zinc(II). <i>Inorganic Chemistry</i> , 2004, 43, 6101-6107. | 4.0 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 217 | Palladium(II) Complexes with Benzoxazol-2-ylidene Ligands: Crystal Structures of trans-Chloro(benzoxazol-2-ylidene)- bis(triphenylphosphine)palladium(II) Chloride and cis-Diiodo(benzoxazol-2-ylidene)(triphenylphosphine)palladium(II). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2004, 59, 196-201. | 0.7 | 29 |
| 218 | The Ti(IV) Complex of a Benzannulated N-Heterocyclic Carbene. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2004, 59, 348-350. | 0.7 | 26 |
| 219 | The Pd(II) Complex of a N,N TM -Diallylbenzimidazol-2-ylidene Ligand. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2004, 59, 1051-1053. | 0.7 | 31 |
| 220 | Template Synthesis of Benzannulated N-Heterocyclic Carbene Ligands. Chemistry - A European Journal, 2003, 9, 704-712. | 3.3 | 187 |
| 221 | Simple Access to Unsymmetrically Substituted, Saturated N-Heterocyclic Carbenes. Angewandte Chemie - International Edition, 2003, 42, 5243-5246. | 13.8 | 89 |
| 222 | Synthesis of Heterobimetallic Metal Derivatives: a Carbene Complex as Chelate Ligand. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2003, 629, 1316-1321. | 1.2 | 30 |
| 223 | Coordination Chemistry of Aliphatic, Tripodal Ligands with Zinc Salts. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2003, 629, 2341-2347. | 1.2 | 18 |
| 224 | Biometallorganische Koordinationsverbindungen: Synthese und Strukturen von σ -bergangsmetallkomplexen mit Tropidinyl- und Tropidin-Liganden. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2003, 629, 2408-2414. | 1.2 | 9 |
| 225 | Template Directed Chemical Synthesis. Nachrichten Aus Der Chemie, 2003, 51, 579-580. | 0.0 | 0 |
| 226 | Synthesis, Characterization, Crystal Structure and Magnetic Properties of [(en)Cu ^{II} (ImH) ₂](ClO ₄) ₂ (en = Ethylenediamine, ImH =) Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 505-510. | 0.7 | 11 |
| 227 | Synthesis and Tin(IV) Coordination Chemistry of the Novel Tripod N(CH ₂ CH ₂ CH ₂ SH) ₃ . Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 1030-1033. | 0.7 | 5 |
| 228 | A Novel Methylene Dithioether as a Ligand: Synthesis and Molecular Structure of a Zinc(II) Complex with N ₄ S ₂ Coordination Environment. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 1027-1029. | 0.7 | 2 |
| 229 | Synthesis and Molecular Structure of [Fe ₂ Cl ₂ (η^4 -S-tBu) ₂ (η^1 - η^1 -dppe)] (dppe =) Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 359-362. | 0.7 | 14 |
| 230 | Novel 1,2,4-Triphosphole, 1,2,3-Triphosphetene and Azaphospholene Derivatives from N-Heterocyclic Carbenes and Phosphaalkynes. Phosphorus, Sulfur and Silicon and the Related Elements, 2002, 177, 1863-1867. | 1.6 | 3 |
| 231 | ortho-Lithiation of Benzene-1,2-dithiol: A Methodology for ortho-Functionalization of Benzene-1,2-dithiol. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 1401-1408. | 0.7 | 18 |
| 232 | Cyclic polycarbene ligands with crown ether structure. Heteroatom Chemistry, 2002, 13, 540-549. | 0.7 | 14 |
| 233 | catena-Poly[η^4 -trifluoroacetato-O σ^2 -dimethylphenyltin(IV)]. Acta Crystallographica Section E: Structure Reports Online, 2002, 58, m650-m652. | 0.2 | 3 |
| 234 | Bis(1,1,3,3-tetramethyl-1,3-dibenzoatodistannoxane). Acta Crystallographica Section E: Structure Reports Online, 2002, 58, m697-m699. | 0.2 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 235 | Effects of Sequential Replacement of NH_2 by OH in the Tripodal Tetraamine Tren on Its Acidity and Metal Ion Coordinating Properties. <i>Inorganic Chemistry</i> , 2001, 40, 1527-1535. | 4.0 | 37 |
| 236 | A zwitterionic carbene-stannylenes adduct via cleavage of a dibenzotetraazafulvalene by a stannylenes. <i>Journal of Organometallic Chemistry</i> , 2001, 617-618, 629-634. | 1.8 | 75 |
| 237 | Unusual Formation of an Azaphospholene from 1,3,4,5-Tetramethylimidazol-2-ylidene and Di(isopropyl)aminophosphaalkyne. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 3144-3148. | 13.8 | 48 |
| 238 | Evidence for an Equilibrium between an N-heterocyclic Carbene and Its Dimer in Solution. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 541-544. | 13.8 | 277 |
| 239 | An Unsymmetrical Tripodal Ligand with an N2OS Donor Set: Coordination Chemistry with Nickel(II) Ions and Aerial Oxidation to the Sulfinate Complex. <i>Chemistry - A European Journal</i> , 2000, 6, 2193-2199. | 3.3 | 27 |
| 240 | Novel 1,2,4-Triphosphole and 1,2,3-Triphosphetene Derivatives from N,N'-Bis(2,2-dimethylpropyl)benzimidazolin-2-ylidene and Phosphaalkynes. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 2307-2310. | 13.8 | 40 |
| 241 | Reactions of I^2 -functional phenyl isocyanides. <i>Coordination Chemistry Reviews</i> , 1999, 182, 175-209. | 18.8 | 195 |
| 242 | N,N'-Bis(2,2-dimethylpropyl)benzimidazolin-2-ylidene: A Stable Nucleophilic Carbene Derived from Benzimidazole. <i>Chemistry - A European Journal</i> , 1999, 5, 1931-1935. | 3.3 | 310 |
| 243 | Chelate complexes of cobalt(III) with bis(dithiolate) ligands: backbone influence on the electronic properties and the reactivity of the metal center. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 2237-2242. | 1.1 | 19 |
| 244 | 2,2'-Bibenzoxazole. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1998, 54, 668-669. | 0.4 | 7 |
| 245 | Structural, Spectroscopic, Thermodynamic and Kinetic Properties of Copper(II) Complexes with Tripodal Tetraamines. <i>Inorganic Chemistry</i> , 1998, 37, 4022-4029. | 4.0 | 122 |
| 246 | Coordination Chemistry of N-Alkylbenzamide-2,3-dithiolates as an Approach to Poly(dithiolate) Ligands: N -1,4-Bis[(2,3-dimercaptobenzamido)methyl]benzene and Its Chelate Complex with the $(\text{C}_5\text{H}_5)_2\text{Ti}$ Fragment. <i>Inorganic Chemistry</i> , 1998, 37, 6587-6596. | 4.0 | 35 |
| 247 | Crystal structure of benzyl (2,6-diisocyano-4-methyl)phenyl ether, $\text{C}_{16}\text{H}_{12}\text{N}_2\text{O}$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 1998, 213, 601-602. | 0.3 | 0 |
| 248 | Reactions of 2-(Trimethylsiloxy)phenyl Isocyanide with Complexes of Rhenium in the +1, +3, and +5 Oxidation States. <i>Organometallics</i> , 1997, 16, 763-769. | 2.3 | 66 |
| 249 | Cyclopropenylidene Adducts of Divalent Germanium, Tin, and Lead. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 2232-2234. | 4.4 | 62 |
| 250 | Trigonal-Bipyramidal Copper(II) Complexes with Symmetric and Unsymmetric Tripodal Tetramine Ligands. <i>Inorganic Chemistry</i> , 1996, 35, 1996-1999. | 4.0 | 70 |
| 251 | Isocyanide and Ylidene Complexes of Boron: N -Synthesis and Crystal Structures of (2-(Trimethylsiloxy)phenyl isocyanide) N -Triphenylborane and (1,2-Dihydrobenzoxazol-2-ylidene) N -Triphenylborane. <i>Organometallics</i> , 1996, 15, 1251-1256. | 2.3 | 54 |
| 252 | Geometric Factors in the Structural and Thermodynamic Properties of Copper(II) Complexes with Tripodal Tetraamines. <i>Inorganic Chemistry</i> , 1996, 35, 7798-7803. | 4.0 | 75 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | Synthesis and crystal structures of tris(2-methoxyethylcyclopentadienyl)lanthanide complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 955. | 1.1 | 11 |
| 254 | Synthesis and Coordination Chemistry of ortho-Functionalized Dimercaptobenzene: Building Blocks for Tripodal Hexathiol Ligands. <i>Angewandte Chemie International Edition in English</i> , 1996, 34, 2700-2703. | 4.4 | 32 |
| 255 | A Triphosphete and a Spirocyclic Cation with a PP4 Skeleton and a 10e Spiro P Atom. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 2242-2244. | 4.4 | 38 |
| 256 | (Acetonitrile)[N,N-bis(3-aminopropyl)-1,3-propanediamine-N,N',N'',N''']copper(II) Diperchlorate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 1957-1959. | 0.4 | 2 |
| 257 | (Cyclooctatetraenyl) [N,N-bis(trimethylsilyl)benzamidinato]europium(III) and (Cyclooctatetraenyl) [N,N-bis(trimethylsilyl)benzamidinato]europium(III) complexes of the rare earths. <i>Metallorganische Verbindungen der Lanthanoide</i> , 89. <i>Cyclooctatetraenylkomplexe der f-Elemente</i> , 6. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 2242-2244. | 0.2 | 34 |
| 258 | Equilibrium between Ylidene and Isocyanide Complexes: Synthesis and Crystal Structure of cis-(N-Methyl-1,2-dihydrobenzoxazol-2-ylidene)(triphenylphosphine)tetracarbonyl tungsten. <i>Organometallics</i> , 1995, 14, 2597-2600. | 2.3 | 64 |
| 259 | Hexadentate N4O2 Amine Phenol Complexes of Gallium and Indium. <i>Inorganic Chemistry</i> , 1995, 34, 93-101. | 4.0 | 53 |
| 260 | Synthesis and molecular structure of a complex containing all three intermediates of the carbene synthesis from coordinated isocyanides. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 569. | 2.0 | 58 |
| 261 | Catecholate Complexes of Silicon: Synthesis and Molecular and Crystal Structures of [Si(cat)2].n.2THF and Li2[Si(cat)3].n.3.5dme (cat = Catecholate Dianion). <i>Inorganic Chemistry</i> , 1995, 34, 1402-1407. | 4.0 | 45 |
| 262 | Equilibrium between Isocyanide and Carbene Complexes in Coordination Compounds of 2,6-Dihydroxyphenyl Isocyanide. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 1356-1359. | 4.4 | 66 |
| 263 | Chelate Complexes with Aliphatic Tripodal Triisocyanide Ligands: Synthesis and Crystal Structures of fac-[HC(CH2CH2CH2NC)3]W(CO)3, fac-[N(CH2CH2CH2NC)3]W(CO)3, and the Dimer fac, fac-[N(CH2CH2CH2NC)3]W(CO)3]2. <i>Organometallics</i> , 1994, 13, 3002-3008. | 2.3 | 9 |
| 264 | The Coordination Chemistry of Multidentate Isocyanide Ligands. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 650-665. | 4.4 | 107 |
| 265 | Facile synthesis of (1,2-dihydrobenzoxazol-2-ylidene)tetracarbonyliron complexes from 2-trimethylsiloxyphenyl isocyanide. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 842. | 2.0 | 61 |
| 266 | Chelate complexes with tripodal triisocyanide ligands: synthesis and crystal structures of fac-[N(CH2CH2CH2O-3-CNC6H4)3]W(CO)3.n.0.5CH2Cl2 and fac-[N(CH2CH2CH2O-2-CNC6H4)3]W(CO)3.n.HCl.n.2.5CH2Cl2. <i>Organometallics</i> , 1992, 11, 84-90. | 2.3 | 24 |
| 267 | Synthesis and characterization of chiral (-)-menthyltin(IV) compounds. X-ray structure of tert-butyl-8-(dimethylamino)naphthyl(-)-menthyltin hydride. <i>Organometallics</i> , 1992, 11, 2803-2811. | 2.3 | 66 |
| 268 | Coordinated versus Noncoordinated Isocyanides: Synthesis of Complexes CH3C(CH2)2NCr(CO)5 and CH2NCr(CO)5. <i>Chemische Berichte</i> , 1992, 125, 119-121. | 0.2 | 14 |
| 269 | Chelate Complexes of Tripodal, Aliphatic Triisocyanide Ligands. <i>Angewandte Chemie International Edition in English</i> , 1992, 31, 1212-1214. | 4.4 | 18 |
| 270 | The titanium(IV) complex of a hexadentate tricatechol ligand: synthesis, crystal structure and electrochemistry. <i>Journal of the Chemical Society Chemical Communications</i> , 1991, , 224. | 2.0 | 27 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 271 | Ferric ion sequestering agents. 22. Synthesis and characterization of macrobicyclic iron(III) sequestering agents. <i>Journal of the American Chemical Society</i> , 1991, 113, 2965-2977. | 13.7 | 129 |
| 272 | Synthese und Kristallstruktur von [LiCl · 2THF] ₂ / Synthesis and Crystal Structure of [LiCl · 2THF] ₂ . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1991, 46, 143-146. | 0.7 | 29 |
| 273 | Medizinisch interessante Metallchelate, I. ^{99m} Tc-Komplexe mit sechszähligen Tribrenzkatechin-Liganden. <i>Chemische Berichte</i> , 1991, 124, 481-486. | 0.2 | 15 |
| 274 | Medizinisch interessante Metallchelate, III. ^{99m} Tc-Komplexe mit vierzähligen Dibrenzkatechin-Liganden. <i>Chemische Berichte</i> , 1991, 124, 487-491. | 0.2 | 12 |
| 275 | Medizinisch interessante Metallchelate, VI Synthese eines tripodalen Triisocyanid-Liganden und seine Reaktion mit Na[^{99m} TcO ₄]. <i>Chemische Berichte</i> , 1991, 124, 1683-1686. | 0.2 | 13 |
| 276 | Synthese von Di- und Tri(o-phenylendiamin)-Liganden / Synthesis of Di- and Tri(o-phenylenediamine) Ligands. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1991, 46, 779-782. | 0.7 | 4 |
| 277 | Structure of 3,3',3''-nitrilotripropionamide. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1990, 46, 1567-1569. | 0.4 | 4 |
| 278 | Synthese und Strukturen von Bis(trietanolamin)lanthanoid-Komplexen. <i>Chemische Berichte</i> , 1990, 123, 481-484. | 0.2 | 35 |
| 279 | Synthese und Kristallstrukturen von Dimethylgalliumdiphenylphosphinat und Diethylindiumdiphenylphosphinat / Synthesis and Crystal Structures of Dimethylgalliumdiphenylphosphinate and Diethylindiumdiphenylphosphinate. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1990, 45, 134-140. | 0.7 | 26 |
| 280 | The supercomplex nature of Buff's ferrocyan ^{III} thyl TM . First example of a homoleptic hydrogen isocyanide (CNH) metal complex. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, , 285-286. | 2.0 | 11 |
| 281 | Coordination chemistry of microbial iron transport. 42. Structural and spectroscopic characterization of diastereomeric chromium(III) and cobalt(III) complexes of desferrithiocin. <i>Journal of the American Chemical Society</i> , 1990, 112, 1854-1860. | 13.7 | 55 |
| 282 | Lead sequestering agents. 1. Synthesis, physical properties, and structures of lead thiohydroxamate complexes. <i>Journal of the American Chemical Society</i> , 1990, 112, 1519-1524. | 13.7 | 71 |
| 283 | Synthesis and characterization of a series of vanadium-tunichrome B 1 analogs. Crystal structure of a tris(catecholamide) complex of vanadium. <i>Journal of the American Chemical Society</i> , 1990, 112, 2627-2632. | 13.7 | 71 |
| 284 | Crystal structures of two salts of N-(phosphonomethyl)glycine and equilibria with hydrogen and bicarbonate ions. <i>Inorganic Chemistry</i> , 1989, 28, 2052-2061. | 4.0 | 17 |
| 285 | Chiral recognition in the synthesis of dimetalla-4-tert-butylcalix[8]arene complexes. The incorporation of a metal-alkoxide ligand into a molecular cavity. <i>Journal of the American Chemical Society</i> , 1989, 111, 2318-2319. | 13.7 | 88 |
| 286 | Manganese(II) N,N'-dipyridoxylethylenediamine-N,N'-diacetate 5,5'-bis(phosphate). Synthesis and characterization of a paramagnetic chelate for magnetic resonance imaging enhancement. <i>Inorganic Chemistry</i> , 1989, 28, 477-485. | 4.0 | 158 |
| 287 | Structure of (η ¹ -1,5-cyclooctadiene)[1- ³ - ¹ -(exo-4-methyl-1,2,3,4-tetraphenylcyclobutenyl)]rhodium(I). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1988, 44, 19-21. | 0.4 | 1 |
| 288 | Ferric ion sequestering agents. 17. Macrobicyclic iron(III) sequestering agents. <i>Journal of the American Chemical Society</i> , 1987, 109, 7196-7198. | 13.7 | 76 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 289 | Crystal and molecular structure of N-(trimethylstannyl)succinimide, an associated, helical polymer. <i>Organometallics</i> , 1983, 2, 969-973. | 2.3 | 9 |
| 290 | Fundamentals in Tin Chemistry. , 0, , 17-283. | | 17 |
| 291 | Regioselective Catalytic Activity of Complexes with NH, NR-Substituted Heterocyclic Carbene Ligands. , 0, , 103-122. | | 5 |
| 292 | Reactivity of Ruthenium(II) Complexes Bearing Bis-NHC Ligands. <i>Organometallics</i> , 0, , . | 2.3 | 2 |
| 293 | NHC and NHC Complex Synthesis by Chloronium Ion Abstraction from 2-Chloroazolium Salts Using Electron-Rich Phosphines. <i>Angewandte Chemie</i> , 0, , . | 2.0 | 6 |
| 294 | Synthesis and Metallation of Unsymmetric Tetrakisimidazolium Macrocycles. <i>European Journal of Inorganic Chemistry</i> , 0, , . | 2.0 | 2 |