

# Ulli Englert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3651671/publications.pdf>

Version: 2024-02-01

499  
papers

11,840  
citations

38720

50  
h-index

64755

79  
g-index

551  
all docs

551  
docs citations

551  
times ranked

8287  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guaianolides from <i>Tanacetopsis karataviensis</i> (Kovalevsk.) Kovalevsk. Natural Product Research, 2022, 36, 1734-1740.	1.0	2
2	Synthesis and coordination to the coinage metals of a trimethylpyrazolyl substituted 3-arylacetylacetone. Zeitschrift Fur Kristallographie - Crystalline Materials, 2022, 237, 93-99.	0.4	1
3	Sterically Crowded Tris(2-(trimethylsilyl)phenyl)phosphine " Is it Still a Ligand?. Chemistry - A European Journal, 2022, 28, .	1.7	5
4	Synthesis and spectroscopic characterization of 3-(3,4-dimethoxyphenylethylamino)-methylidene-1,2,3,9-tetrahydropyrrolo[2,1- <i>b</i> ]-quinazolin-9-one and crystal structure of its hydrochloride. Spectroscopy Letters, 2022, 55, 91-98.	0.5	0
5	Structure, magnetic properties and spin density of two alternative Mn( <i>scp</i> ) coordination polymers based on 1,4-bis(2-carboxyphenoxy)benzene. Dalton Transactions, 2022, 51, 4869-4877.	1.6	4
6	Temperature-Resolved Anisotropic Displacement Parameters from Theory and Experiment: A Case Study. Crystals, 2022, 12, 283.	1.0	0
7	Phosphorus or nitrogen " the first phosphatriptycene in coordination polymer chemistry. Dalton Transactions, 2022, 51, 7828-7837.	1.6	6
8	Weaving a 2D net of hydrogen and halogen bonds: cocrystal of a pyrazolium bromide with tetrafluorodiiodobenzene. Acta Crystallographica Section C, Structural Chemistry, 2022, 78, 324-331.	0.2	0
9	Coordination of a Pyrazole Functionalized Acetylacetone to the Coinage Metal Cations: An Unexpected Packing Similarity and a Trinuclear CuI/AuI Complex. Crystals, 2022, 12, 984.	1.0	0
10	Triorganotin(IV) derivatives with semirigid heteroditopic hydroxo-carboxylato ligands: Synthesis, characterization, and cytotoxic properties. Applied Organometallic Chemistry, 2021, 35, e6080.	1.7	7
11	Homologous series of coordination polymers based on semi-rigid tricarboxylato-bridged Co <sup>2+</sup> /Ni <sup>2+</sup> : Syntheses, structures, and magnetic properties. Inorganica Chimica Acta, 2021, 515, 120045.	1.2	4
12	Displacement parameters from density-functional theory and their validation in the experimental charge density of tartaric acid. CrystEngComm, 2021, 23, 1052-1058.	1.3	1
13	Cationic strontium hydride complexes supported by an NNNN-type macrocycle. Chemical Communications, 2021, 57, 6316-6319.	2.2	10
14	Crystal structure, Hirshfeld surface analysis and energy framework study of 6-formyl-7,8,9,11-tetrahydro-5 <i>H</i> -pyrido[2,1- <i>b</i> ]quinazolin-11-one. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 47-51.	0.2	1
15	Design and synthesis of three new copper coordination polymers: efficient degradation of an organic dye at alkaline pH. Dalton Transactions, 2021, 50, 13866-13876.	1.6	9
16	Weak yet Decisive: Molecular Halogen Bond and Competing Weak Interactions of Iodobenzene and Quinuclidine. Journal of the American Chemical Society, 2021, 143, 4133-4137.	6.6	25
17	N-Donor-Functionalized Acetylacetones for Heterobimetallic Coordination Polymers, the Next Episode: Trimethylpyrazoles. Crystal Growth and Design, 2021, 21, 2962-2969.	1.4	11
18	Crystal structure and Hirshfeld surface analysis of bis(6,7,8,9-tetrahydro-1 <i>H</i> -pyrido[2,1- <i>b</i> ]quinazolin-5-ium) tetrachloridozincate. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 629-633.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Reduced Arene Complexes of Hafnium Supported by a Triamidoamine Ligand. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 14179-14187.	7.2	8
20	A new organic-inorganic compound, ethylenediammonium hexachloridostannate(IV) <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021, 77, 696-699.	0.2	1
21	Hydrogen-Bonded and Halogen-Bonded: Orthogonal Interactions for the Chloride Anion of a Pyrazolium Salt. <i>Molecules</i> , 2021, 26, 3982.	1.7	8
22	Synthesis, structure and magnetocaloric properties of a new two-dimensional gadolinium(III) coordination polymer based on azobenzene-2,2',3,3'-tetracarboxylic acid. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 591-598.	0.2	2
23	Zwitterion coordination to configurationally flexible d <sup>10</sup> cations: synthesis and characterization of tetrakis(betaine) complexes of divalent Zn, Cd, and Hg. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2021, 76, 643-649.	0.3	1
24	Synthesis, structure and <i>in vitro</i> biological properties of a new copper(II) complex with 4-[[3-(pyridin-2-yl)-1H-pyrazol-1-yl]methyl]benzoic acid. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 641-648.	0.2	2
25	Coordination of a Potentially Tritopic Ligand via Phosphorus, Nitrogen and Oxygen: From Ligand Design to Heterobimetallic Metal-Organic Frameworks and Supramolecules. <i>Crystal Growth and Design</i> , 2021, 21, 5807-5817.	1.4	5
26	Systematic screening for k type phase transitions – general approach and positive example for a binuclear Cu(ii) paddlewheel structure. <i>CrystEngComm</i> , 2021, 23, 841-849.	1.3	2
27	Synthesis, crystal structure and magnetic properties of a one-dimensional Mn <sup>2+</sup> complex constructed from (+)-dibenzoyltartaric acid and 2,2'-bipyridine. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 707-712.	0.2	0
28	Formation and Reactivity of a Hexahydridosilicate [SiH <sub>6</sub> ] <sup>2-</sup> Coordinated by a Macrocyclic-Supported Strontium Cation. <i>Angewandte Chemie - International Edition</i> , 2021, , .	7.2	6
29	Synthesis, characterization and structural systematics in diorganotin complexes with O,N,O'-tris-chelating semirigid diaza-scaffolds: Mono- vs. di-nuclear compounds. <i>Journal of Organometallic Chemistry</i> , 2020, 927, 121522.	0.8	11
30	Hirshfeld Surface Analysis and Energy Framework for Crystals of Quinazoline Methylidene Bridged Compounds. <i>Proceedings (mdpi)</i> , 2020, 62, .	0.2	5
31	Coordination Compounds Featuring Non-Toxic Chiral 1,4-Dicarboxylic Acids and Copper(II). <i>Crystals</i> , 2020, 10, 485.	1.0	0
32	3-(4-Methylthiophenyl)acetylacetone – ups and downs of flexibility in the synthesis of mixed metal-organic frameworks. Ditopic bridging of hard and soft cations and site-specific desolvation. <i>CrystEngComm</i> , 2020, 22, 1041-1049.	1.3	9
33	Can we trust the experiment? Anisotropic displacement parameters in 1-(halomethyl)-3-nitrobenzene (halogen = Cl or Br). <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2020, 76, 591-597.	0.2	2
34	Stereochemistry of the methylidene-bridged quinazoline-isoquinoline alkaloid 3-[[6,7-dimethoxy-1-(4-nitrophenyl)-1,2,3,4-tetrahydroisoquinolin-2-yl]methylidene]-1,2,3,9-tetrahydropyrrolo[2,1-b]quinazolin-9-methanol monosolvate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020, 76, 914-919.	0.2	1
35	Argentophilic Interactions in Two AgI Complexes of 3-(2-(Pyridin-4-yl)ethyl)pentane-2,4-dione, a Promising Ditopic Ligand. <i>Crystals</i> , 2019, 9, 414.	1.0	4
36	Sulfur substitution in a Ni(cyclam) derivative results in lower overpotential for CO <sub>2</sub> reduction and enhanced proton reduction. <i>Dalton Transactions</i> , 2019, 48, 5923-5932.	1.6	15

#	ARTICLE	IF	CITATIONS
37	Magnetic dimensionality and the crystal structure of two copper(II) coordination polymers containing Cu <sub>6</sub> and Cu <sub>2</sub> building units. Dalton Transactions, 2019, 48, 11421-11432.	1.6	12
38	Ammonothermal Synthesis, X-Ray and Time-of-Flight Neutron Crystal Structure Determination, and Vibrational Properties of Barium Guanidinate, Ba(CN <sub>3</sub> H <sub>4</sub> ) <sub>2</sub> . ChemistryOpen, 2019, 8, 327-332.	0.9	8
39	A new tool for validating theoretically derived anisotropic displacement parameters with experiment: directionality of prolate displacement ellipsoids. CrystEngComm, 2019, 21, 6396-6404.	1.3	4
40	Catalytic Selective Cross-Coupling Enabled by a Cationic Palladium Trimer. Angewandte Chemie, 2019, 131, 217-221.	1.6	35
41	Catalytic Selective Cross-Coupling Enabled by a Cationic Palladium Trimer. Angewandte Chemie - International Edition, 2019, 58, 211-215.	7.2	44
42	Titanium Carbene Complexes Stabilized by Alkali Metal Amides. Angewandte Chemie - International Edition, 2019, 58, 1833-1837.	7.2	10
43	Alkalimetallamid-stabilisierte Titancarben-Komplexe. Angewandte Chemie, 2019, 131, 1847-1851.	1.6	3
44	The many flavours of halogen bonds – message from experimental electron density and Raman spectroscopy. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 1190-1201.	0.2	14
45	Absolute structure of the chiral pyrrolidine derivative (2 <i>S</i> )-methyl (2 <i>Z</i> )-5-(2- <i>tert</i> -butoxy-1-cyano-2-oxoethylidene)pyrrolidine-2-carboxylate, a compound with low resonant scattering. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 1448-1453.	0.2	1
46	Zn and Ni complexes of pyridine-2,6-dicarboxylates: crystal field stabilization matters!. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 903-911.	0.2	3
47	Crystal engineering meets stereochemistry: investigations of the crystal structures and resulting properties of copper compounds featuring tartaric acid. Acta Crystallographica Section A: Foundations and Advances, 2019, 75, e528-e528.	0.0	0
48	<i>N</i> -Donor substituted acetylacetones – versatile ditopic ligands. Zeitschrift Fur Kristallographie - Crystalline Materials, 2018, 233, 437-452.	0.4	18
49	The Nature of the Heavy Alkaline Earth Metal-Hydrogen Bond: Synthesis, Structure, and Reactivity of a Cationic Strontium Hydride Cluster. Journal of the American Chemical Society, 2018, 140, 3403-3411.	6.6	58
50	The ephemeral dihydrate of sulfanilic acid. Acta Crystallographica Section C, Structural Chemistry, 2018, 74, 7-12.	0.2	3
51	Organic-inorganic hybrid materials from divalent metal cations and expanded N,N'-donor linkers. Zeitschrift Fur Kristallographie - Crystalline Materials, 2018, 233, 97-111.	0.4	1
52	Insight into trifluoromethylation – experimental electron density for Togni reagent I. RSC Advances, 2018, 8, 34287-34290.	1.7	8
53	A series of 1-D zinc(II) coordination polymers with 3-D supramolecular networks: synthesis, structural investigation, and NBO analysis. Journal of Coordination Chemistry, 2018, 71, 4031-4046.	0.8	0
54	Crystal-to-crystal transformation from the triclinic to the cubic crystal system by partial desolvation. Frontiers of Chemical Science and Engineering, 2018, 12, 433-439.	2.3	0

#	ARTICLE	IF	CITATIONS
55	Dimorphism of Hexaaquanickel(II) Bis(p-Nitrobenzoate) Dihydrate Salt: A New Triclinic Crystal Form. <i>Journal of Structural Chemistry</i> , 2018, 59, 411-414.	0.3	1
56	Controlled Crystal Growth of Indium Selenide, $\text{In}_2\text{Se}_3$ , and the Crystal Structures of $\text{In}_2\text{Se}_3$ . <i>Inorganic Chemistry</i> , 2018, 57, 11775-11781.	1.9	97
57	Short is strong: experimental electron density in a very short N $\cdots$ I halogen bond. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2018, 233, 733-744.	0.4	17
58	Proton disorder in a short intramolecular hydrogen bond investigated by single-crystal neutron diffraction at 2.5 and 170 K. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2018, 74, 1635-1640.	0.2	5
59	Dimorphism of hexaaquanickel(II) bis(p-nitrobenzoate) dihydrate salt: A new triclinic crystal form. <i>Journal of Structural Chemistry</i> , 2018, 59, .	0.0	0
60	Bimetallic coordination compounds based on $\text{Al}(\text{acac})_3$ : a building block between inertness and lability. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2018, 74, e393-e393.	0.0	0
61	Copper based bio-MOFs: challenges and possibilities in crystal engineering. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2018, 74, e380-e380.	0.0	0
62	Experimental charge density for $\pi$ -hole interactions. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2018, 74, e304-e305.	0.0	0
63	Plane-Wave Density Functional Theory Meets Molecular Crystals: Thermal Ellipsoids and Intermolecular Interactions. <i>Accounts of Chemical Research</i> , 2017, 50, 1231-1239.	7.6	47
64	Controlled stepwise synthesis of a Cu-MOF: Transmetallation of a magnesium precursor to a three-dimensional framework with very high solvent content. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2017, 232, .	0.4	3
65	Asymmetric Synthesis of Cyclopentane-Substituted Oxindoles via Organocatalytic Desymmetrization of Cyclopentane-1,3-diones. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 1867-1871.	2.1	19
66	Dynamic Uptake and Release of Water in the Mixed-Metal EDTA Complex $\text{M}_3[\text{Yb}(\text{EDTA})(\text{CO}_3)]$ (M = K, Rb, Cs). <i>Crystal Growth and Design</i> , 2017, 17, 80-88.	1.4	11
67	A whole zoo of hydrogen bonds in one crystal structure: tris(isonicotinium) hydrogensulfate sulfate monohydrate. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2017, 73, 525-530.	0.2	1
68	Cd(II) coordination polymers based on expanded N,N $^2$ -heteroaromatic donor ligands. <i>Polyhedron</i> , 2017, 133, 110-118.	1.0	10
69	Neutral mixed-metal coordination polymers based on a ditopic acetylacetonate, $\text{Mg}(\text{acac})_2$ and $\text{Ag}(\text{acac})$ : syntheses, characterization and solvent-dependent topologies. <i>Dalton Transactions</i> , 2017, 46, 8514-8523.	1.6	7
70	Charge-Assisted Halogen Bonds in Halogen-Substituted Pyridinium Salts: Experimental Electron Density. <i>Crystal Growth and Design</i> , 2017, 17, 2357-2364.	1.4	24
71	A $\text{V}_{16}$ -type Polyoxovanadate Structure with Intricate Electronic Distribution: Insights from Magnetochemistry. <i>Crystal Growth and Design</i> , 2017, 17, 2342-2350.	1.4	18
72	Synthesis, photophysical properties and structures of organotin-Schiff bases utilizing aromatic amino acid from the chiral pool and evaluation of the biological perspective of a triphenyltin compound. <i>Journal of Inorganic Biochemistry</i> , 2017, 168, 76-89.	1.5	45

#	ARTICLE	IF	CITATIONS
73	Lattice thermal expansion and anisotropic displacements in urea, bromomalonic aldehyde, pentachloropyridine, and naphthalene. <i>Journal of Chemical Physics</i> , 2017, 147, 074112.	1.2	16
74	Phase transition and proton ordering at 50 K in 3-(pyridin-4-yl)pentane-2,4-dione. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2017, 73, 1172-1178.	0.5	5
75	Mononuclear Alkali Metal Organoperoxides Stabilized by an NNNN-Macrocyclic and Short Hydrogen Bonds from ROOH Molecules. <i>Chemistry - A European Journal</i> , 2017, 23, 17213-17216.	1.7	8
76	3-(Pyridin-4-yl)acetylacetonate: a donor ligand towards mercury(II) halides and a versatile linker for complex materials. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2017, 73, 981-991.	0.5	5
77	N-H...X (X = Cl and Br) hydrogen bonds in three isomorphous 3,5-dichloropyridinium salts. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2017, 73, 803-809.	0.2	5
78	New dibutyltin(IV) ladders: Syntheses, structures and optimization and evaluation of cytotoxic potential employing A375 (melanoma) and HCT116 (colon carcinoma) cell lines in vitro. <i>Journal of Inorganic Biochemistry</i> , 2017, 166, 34-48.	1.5	21
79	Synthesis, characterization, crystal structures and supramolecular features of bicycloazastannoxides derived from Schiff bases with L-tyrosine. <i>Journal of Organometallic Chemistry</i> , 2017, 828, 96-105.	0.8	18
80	3-(Pyridin-4-yl)acetylacetonate: Cd(II) and Hg(II) compete for nitrogen coordination. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2017, 73, 724-730.	0.2	5
81	Molecular and Electronic Structure of the Cluster [Au <sub>8</sub> (PPh <sub>3</sub> ) <sub>3</sub> ] <sub>2</sub> (NO <sub>3</sub> ) <sub>2</sub> . <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 975-981.	1.0	9
82	Alkoxide bridged Copper(II) Hinokitiolato and Tropolonato Complexes: Polymorphism, Reconstructive Phase Transition, and Magnetic Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2016, 642, 222-230.	0.6	1
83	Orientalional disorder in the one-dimensional coordination polymer poly[[bis(acetylacetonato- $\eta^2$ -O)cobalt(II)]- $\eta^4$ -1,4-diazabicyclo[2.2.2]octane- $\eta^2$ ]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 548-551.		
84	Lattice thermal expansion and anisotropic displacements in $\beta$ -sulfur from diffraction experiments and first-principles theory. <i>Journal of Chemical Physics</i> , 2016, 145, 234512.	1.2	19
85	Synthesis of new functional, catalytic materials by thermal decomposition of Ag(I)/Yb(III) bimetallic coordination networks. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2016, 72, s395-s395.	0.0	0
86	Nature, Strength, and Cooperativity of the Hydrogen-Bonding Network in $\beta$ -Chitin. <i>Biomacromolecules</i> , 2016, 17, 996-1003.	2.6	57
87	Stabilization of polyiodide chains via anion-anion interactions: experiment and theory. <i>CrystEngComm</i> , 2016, 18, 3832-3841.	1.3	34
88	An Acetylacetonate or a Pyrazole? Both! 3-(3,5-Dimethyl-pyrazol-4-yl)pentane-2,4-dione as a Ditopic Ligand. <i>Crystal Growth and Design</i> , 2016, 16, 5127-5135.	1.4	22
89	Anisotropic thermal motion in transition-metal carbonyls from experiments and ab initio theory. <i>Dalton Transactions</i> , 2016, 45, 13680-13685.	1.6	15
90	Synthesis of 2-(2-hydroxyethyl)-1-(2-hydroxyphenyl)-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline and pseudosymmetry in its crystal structure. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 607-611.	0.2	2



#	ARTICLE	IF	CITATIONS
91	Hydrogenation of CO <sub>2</sub> to Formic Acid with a Highly Active Ruthenium Acridophos Complex in DMSO and DMSO/Water. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 8966-8969.	7.2	158
92	Reticular synthesis and structural trends of novel Cd(II) coordination polymers based on N-donor bridging ligand. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2016, 72, s405-s405.	0.0	1
93	Direct Hydrogenation of Biobased Carboxylic Acids Mediated by a Nitrogen-centered Tridentate Phosphine Ligand. <i>ChemSusChem</i> , 2016, 9, 177-180.	3.6	29
94	Conformational dimorphism in <i>o</i> -nitrobenzoic acid: alternative ways to avoid the O...O clash. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 566-571.	0.2	5
95	Hydrogen versus fluorine: effects on molecular structure and intermolecular interactions in a platinum isocyanate complex. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 184-188.	0.2	1
96	Decomposition of the mixed-metal coordination polymer – A preparation route of the active Ag/Yb 2 O 3 catalyst for the deN 2 O process. <i>Applied Catalysis B: Environmental</i> , 2016, 190, 85-92.	10.8	21
97	Charge density of the biologically active molecule (2-oxo-1,3-benzoxazol-3(2 <i>H</i> )-yl)acetic acid. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2016, 72, 142-150.	0.5	4
98	Silver complexation by metallacryptates. <i>Dalton Transactions</i> , 2016, 45, 284-295.	1.6	5
99	Is it all in the hinge? A kryptoracemate and three of its alternative racemic polymorphs of an aminonitrile. <i>Chemical Communications</i> , 2016, 52, 1214-1217.	2.2	15
100	Synthesis and Characterization of Archetypal Ladder-Like Dibutyloxotin Cluster Derived from Sterically Encumbered 4-[(E)-2-(4-hydroxy-5-methylphenyl)-1-diazenyl]benzoate. <i>Journal of Cluster Science</i> , 2016, 27, 95-103.	1.7	6
101	Charge density study of distorting tetrahedral and octahedral Cu(II) complexes. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2016, 72, s311-s311.	0.0	0
102	Controlled stepwise synthesis of a Cu MOF: from magnesium precursor to mesoporous material. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2016, 72, s396-s396.	0.0	0
103	Base-mediated Syntheses of Di- and Trisubstituted Imidazoles from Amidine Hydrochlorides and Bromoacetylenes. <i>Chemistry - A European Journal</i> , 2015, 21, 13221-13224.	1.7	21
104	The Solid Solution Sr <sub>1-x</sub> Ba <sub>x</sub> Ga <sub>2</sub> : Substitutional Disorder and Chemical Bonding Visited by NMR Spectroscopy and Quantum Mechanical Calculations. <i>Chemistry - A European Journal</i> , 2015, 21, 13971-13982.	1.7	8
105	Incidental Polymorphism, Non-Isomorphic and Isomorphic Substitution in Calcium-Valine Coordination Polymers. <i>Crystals</i> , 2015, 5, 261-272.	1.0	6
106	Cleavage of the Pt-I bond in a Primary Cycloplatinated Amine by Chelation. <i>Crystals</i> , 2015, 5, 244-251.	1.0	3
107	Interplay of ligand chirality and metal configuration in mononuclear complexes and in a coordination polymer of Cr(III). <i>CrystEngComm</i> , 2015, 17, 4293-4300.	1.3	8
108	Crosslinking of the Pd(acacCN) <sub>2</sub> building unit with Ag(I) salts: dynamic 1D polymers and an extended 3D network. <i>CrystEngComm</i> , 2015, 17, 4383-4393.	1.3	24

#	ARTICLE	IF	CITATIONS
109	Halogen bonds on demand: I...S contacts in cocrystals of <i>trans</i> -bis(thiocyanato)nickel(II) tetrakis(4-vinylpyridine)nickel(II) and 2,3,5,6-tetrafluoro-1,4-diiodobenzene. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 991-995.	0.2	6
110	One- and two-dimensional polymers from proline and calcium bromide. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 311-317.	0.2	4
111	Platinum(IV) complexes of primary amines via oxidative addition. <i>Journal of Organometallic Chemistry</i> , 2015, 794, 146-152.	0.8	4
112	<i>N</i> -(6-Methylpyridin-2-yl)mesitylenesulfonamide and acetic acid – a salt, a cocrystal or both?. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 653-657.	0.2	5
113	Unexpected proline coordination in the copper chain polymer [Cu( $\frac{1}{4}$ -Cl) <sub>2</sub> ( $\frac{1}{4}$ -DL-proline) <sub>2</sub> (O)] <sub>n</sub> . <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 271-275.	0.2	5
114	Fundamental Studies and Development of Nickel-Catalyzed Trifluoromethylthiolation of Aryl Chlorides: Active Catalytic Species and Key Roles of Ligand and Traceless MeCN Additive Revealed. <i>Journal of the American Chemical Society</i> , 2015, 137, 4164-4172.	6.6	252
115	Sulfur-Assisted Phenyl Migration from Phosphorus to Platinum in PtW <sub>2</sub> and PtMo <sub>2</sub> Clusters Containing Thioether-Functionalized Short-Bite Ligands of the Bis(diphenylphosphanyl)amine-Type. <i>Inorganic Chemistry</i> , 2015, 54, 4777-4798.	1.9	10
116	Crystal structures of coordination polymers from CaCl <sub>2</sub> and proline. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 675-680.	0.2	2
117	Synthesis of tetrahalide dianions directed by crystal engineering. <i>CrystEngComm</i> , 2015, 17, 6641-6645.	1.3	11
118	Anisotropic displacement parameters from dispersion-corrected DFT methods and their experimental validation by temperature-dependent X-ray diffraction. <i>CrystEngComm</i> , 2015, 17, 7414-7422.	1.3	27
119	Hydrogenation of carbon dioxide to methanol using a homogeneous ruthenium-Triphos catalyst: from mechanistic investigations to multiphase catalysis. <i>Chemical Science</i> , 2015, 6, 693-704.	3.7	314
120	Enantiopure and racemic alanine as bridging ligands in Ca and Mn chain polymers. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014, 70, 989-998.	0.5	12
121	The Conformation of Pentanoates in the Solid and in the Gas Phase. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2014, 69, 303-312.	0.7	6
122	Bis(cyclohexylammonium) tetrachloridodiphenylstannate(IV). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, m220-m221.	0.2	3
123	Biguanide and squaric acid as pH-dependent building blocks in crystal engineering. <i>CrystEngComm</i> , 2014, 16, 10631-10639.	1.3	17
124	Synthesis of Heterodimetallic Complexes by Reaction of a Terminal Phosphido Pt Complex with Metal-Based Nucleophiles and Electrophiles. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1669-1678.	1.0	5
125	An unusual linker and an unexpected node: CaCl <sub>2</sub> dumbbells linked by proline to form square lattice networks. <i>CrystEngComm</i> , 2014, 16, 3305-3311.	1.3	19
126	Intermolecular contacts in bromomalonic aldehyde – intuition, experiment, and theory. <i>CrystEngComm</i> , 2014, 16, 135-138.	1.3	17



#	ARTICLE	IF	CITATIONS
127	3-(4-Pyridyl)-acetylacetone – a fully featured substituted pyridine and a flexible linker for complex materials. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2014, 70, 705-713.	0.5	17
128	3-(6-Methyl-2-pyridyl)mesitylenesulfonamide: An Efficient Template for Polyiodides. Crystal Growth and Design, 2014, 14, 1057-1066.	1.4	12
129	Covalency of hydrogen bonds in solids revisited. Chemical Communications, 2014, 50, 11547-11549.	2.2	50
130	A cationic aqua complex of an orthoplatinated primary amine – A versatile intermediate for derivatization. Journal of Organometallic Chemistry, 2014, 766, 34-39.	0.8	6
131	Single-Crystal Neutron Diffraction Study on Guanidine, CN <sub>3</sub> H <sub>5</sub> . Crystal Growth and Design, 2013, 13, 1730-1735.	1.4	37
132	Structures and Dynamics of the Mixed Dihydrogen/Hydride Complexes [Ru(PCP)(H)(H <sub>2</sub> ) <sub>n</sub> ] (n= 1, 2) and [Ru(PNP)(H) <sub>2</sub> (H <sub>2</sub> )]. European Journal of Inorganic Chemistry, 2013, 2013, 5075-5080.	1.0	13
133	Insight into the chemical bonding and electrostatic potential: A charge density study on a quinazoline derivative. Journal of Structural Chemistry, 2013, 54, 1012-1017.	0.3	0
134	3-(4-Pyridyl)-2,4-pentanedione – a bridge between coordinative, halogen, and hydrogen bonds. CrystEngComm, 2013, 15, 8153.	1.3	52
135	A new polymorph of N-(6-methylpyridin-2-yl)mesitylenesulfonamide. Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 1217-1220.	0.4	2
136	Competing protonation sites in sulfadiazine: answers from chemistry and electron density. CrystEngComm, 2013, 15, 1164-1172.	1.3	18
137	Synthesis and crystal structures of Zn(ii) and Co(ii) coordination compounds with ortho substituted pyridine ligands: two structure types and polymorphism in the region of their coexistence. CrystEngComm, 2013, 15, 5326.	1.3	26
138	Charge Density of Intra- and Intermolecular Halogen Contacts. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 1933-1939.	0.6	16
139	A Missing Link in Undecagold Cluster Chemistry: Single-Crystal X-ray Analysis of [Au <sub>11</sub> (PPh <sub>3</sub> ) <sub>3</sub> Cl <sub>3</sub> ]. European Journal of Inorganic Chemistry, 2013, 2013, 2002-2006.	1.0	52
140	Crystal-Crystal Transformations in a Seven- Coordinated Scandium Complex. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 340-346.	0.6	15
141	Isolation, Optical Properties and Core Structure of a Water-soluble, Phosphine-stabilized [Au <sub>9</sub> ] <sup>3+</sup> Cluster. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2013, 68, 569-574.	0.3	10
142	Bis[4-amino-N-(pyrimidin-2-yl)benzenesulfonamido]diamminecopper(II): aqua or ammine ligands?. Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 1221-1224.	0.4	2
143	DL-Alaninium iodide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1846-o1846.	0.2	0
144	3-Allyl-1-methyl-1H-benzotriazol-3-ium iodide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2735-o2735.	0.2	1

#	ARTICLE	IF	CITATIONS
145	The weakly coordinating perchlorate group in bis( <i>N,N</i> -dimethylethylenediamine) <sup>2+</sup> bis(perchlorato) <sub>2</sub> copper(II) studied at 100, 250 and 400 K. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2012, 68, m251-m254.	0.4	2
146	The Bis(allyl)bismuth Cation: A Reagent for Direct Allyl Transfer by Lewis Acid Activation and Controlled Radical Polymerization. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 13011-13015.	7.2	67
147	Switching from Bonding to Nonbonding: Temperature-Dependent Metal Coordination in a Zinc(II) Sulfadiazine Complex. <i>Inorganic Chemistry</i> , 2012, 51, 769-771.	1.9	20
148	Structures from MnX <sub>2</sub> and proline: isomorphous racemic compounds and a series of chiral non-isomorphous chain polymers. <i>Acta Crystallographica Section B: Structural Science</i> , 2012, 68, 610-618.	1.8	16
149	Ordered bimetallic coordination networks featuring rare earth and silver cations. <i>Dalton Transactions</i> , 2012, 41, 4664.	1.6	36
150	Bis(allyl)zinc Revisited: Sigma versus Pi Bonding of Allyl Coordination. <i>Journal of the American Chemical Society</i> , 2012, 134, 9805-9811.	6.6	30
151	Bimetallic coordination networks based on Al(acacCN) <sub>3</sub> : a building block between inertness and lability. <i>Dalton Transactions</i> , 2012, 41, 8594.	1.6	26
152	The halogen bond made visible: experimental charge density of a very short intermolecular Cl...Cl donor-acceptor contact. <i>Chemical Communications</i> , 2012, 48, 6830.	2.2	61
153	Synthesis of Binol-based diphosphetes bearing chiral phospholane units and their application in asymmetric catalysis. <i>Tetrahedron: Asymmetry</i> , 2012, 23, 53-59.	1.8	11
154	An in vitro comparative assessment with a series of new triphenyltin(IV) 2-/4-[(E)-2-(aryl)-1-diazenyl]benzoates endowed with anticancer activities: Structural modifications, analysis of efficacy and cytotoxicity involving human tumor cell lines. <i>Journal of Inorganic Biochemistry</i> , 2012, 107, 119-128.	1.5	41
155	Pseudosymmetry in a cyclopalladated compound. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2012, 68, m223-m225.	0.4	2
156	Charge-density study on quinazoline derivative crystals. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2012, 68, s206-s206.	0.3	0
157	One of the most complex small molecule structures ever reported: 16 independent molecules in the asymmetric unit for an ortho-palladated primary amine. <i>Chemical Communications</i> , 2011, 47, 3846.	2.2	12
158	Main-Chain Boron-Containing Oligophenylenes via Ring-Opening Polymerization of 9-H-9-Borofluorene. <i>Journal of the American Chemical Society</i> , 2011, 133, 4596-4609.	6.6	127
159	Hydrido Phosphanido Bridged Polynuclear Complexes Obtained by Protonation of a Phosphinito Bridged Pt(II) Complex with HBF <sub>4</sub> and HF. <i>Inorganic Chemistry</i> , 2011, 50, 3539-3558.	1.9	20
160	Distinct Reactivity of Mono- and Bis-NHC Silver Complexes: Carbene Donors versus Carbene-Halide Exchange Reagents. <i>Organometallics</i> , 2011, 30, 3726-3731.	1.1	57
161	Isomorphous Catena Transition Metal Squarates [MII(C <sub>4</sub> O <sub>4</sub> )(dmsO) <sub>2</sub> (OH <sub>2</sub> ) <sub>2</sub> ] (M = Co, Mn) and Magnetic Investigation into their Solid Solution M = Co <sub>x</sub> Mn <sub>1-x</sub> . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2011, 637, 536-542.	0.6	11
162	The molecular conformation of pentan-3-one studied in cholic acid pentan-3-one solvate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2011, 67, o206-o208.	0.4	2

#	ARTICLE	IF	CITATIONS
163	The whole range of hydrogen bonds in one crystal structure: neutron diffraction and charge-density studies of <i>N,N</i> -dimethylbiguanidinium bis(hydrogensquarate). <i>Acta Crystallographica Section B: Structural Science</i> , 2011, 67, 552-559.	1.8	34
164	The Conformation of Odorants in Different States of Aggregation: A Joint Venture in Microwave Spectroscopy and X-ray Diffraction. <i>ChemPhysChem</i> , 2011, 12, 761-764.	1.0	21
165	1,1-Tris(distanndodecaborate)stannate: A Tripodal Tin Ligand. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 5766-5769.	7.2	12
166	Triaquabis[4-(methoxycarbonyl)benzoato- $\text{O}1$ ]zinc dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m475-m476.	0.2	2
167	Pyridine-2,6-dicarboxaldehyde bis[(diphenylmethylidene)hydrazone]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1030-o1030.	0.2	1
168	Poly[di- $\mu$ -chlorido- $\mu$ -(1,2,3,9-tetrahydropyrrolo[2,1- <i>b</i> ])quinazolin-9-one- $\mu$ -mercury(II)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m953-m954.	0.2	2
169	Synthesis and Crystal Structure Determination of a Guanidine Adduct of Sodium Guanidinate, $\text{NaCN}_3\text{H}_4(\text{CN}_3\text{H}_5)_2$ . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2011, 66, 975-978.	0.3	5
170	Tunable Crystal-to-Crystal Phase Transition in a Cadmium Halide Chain Polymer. <i>Polymers</i> , 2011, 3, 1151-1161.	2.0	16
171	Synthesis and Crystal Structure Determination of a Guanidine Adduct of Sodium Guanidinate, $\text{NaCN}_3\text{H}_4(\text{CN}_3\text{H}_5)_2$ . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2011, 66, 0975.	0.3	4
172	Solid-state transition in $[\text{Cd}(\mu\text{-Br})_2(\text{py})_2]_n$ . <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2010, 66, s278-s279.	0.3	1
173	16 independent molecules for anortho-palladated primary amine. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2010, 66, s223-s223.	0.3	0
174	Halide-bridged polymers of divalent metals with donor ligands – structures and properties. <i>Coordination Chemistry Reviews</i> , 2010, 254, 537-554.	9.5	95
175	Silver coordination polymers with remarkably high packing coefficients. <i>Structural Chemistry</i> , 2010, 21, 203-211.	1.0	14
176	Molecular basis of the interaction of novel tributyltin(IV) 2/4-[(E)-2-(aryl)-1-diazenyl]benzoates endowed with an improved cytotoxic profile: Synthesis, structure, biological efficacy and QSAR studies. <i>Journal of Inorganic Biochemistry</i> , 2010, 104, 950-966.	1.5	27
177	Homo- and heterochiral coordination polymers of silver with diaminocyclohexane as bridging ligand: Trends in alkylbenzoates. <i>Inorganica Chimica Acta</i> , 2010, 363, 2539-2545.	1.2	16
178	A New Chain Polymer via Thermolysis: $[\text{Hg}(\mu\text{-Br})_2(3,5\text{-Br}_2\text{py})]_n$ . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 681-684.	0.6	7
179	[rac-2-(1-Aminoethyl)phenyl- $\mu$ -2C1,N](ethylendiamine- $\mu$ -2N,N $\mu$ -2)palladium(II) 3,5-dimethylbenzoate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m977-m977.	0.2	2
180	[rac-2-(1-Aminoethyl)phenyl- $\mu$ -2C1,N](ethylendiamine- $\mu$ -2N,N $\mu$ -2)palladium(II) 3-methylbenzoate monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m976-m976.	0.2	1

#	ARTICLE	IF	CITATIONS
181	<i>catena</i> -Poly[[bis[quinazolin-4(3 <i>H</i> )-one- $\hat{N}$ <sup>1</sup> ]-cadmium(II)]-di $\frac{1}{4}$ -chlorido]. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1457-m1457.	0.2	6
182	From crystal to crystal: a new polymorph of (4-carboxylatopyridine)silver(i) by topotactic dehydration of its monohydrate. New Journal of Chemistry, 2010, 34, 2491.	1.4	19
183	Crystalline odorants - syntheses and structures of adducts and clathrates of volatile molecules. Acta Crystallographica Section A: Foundations and Advances, 2010, 66, s270-s271.	0.3	0
184	Electron-density studies of short intermolecular halogen bonds. Acta Crystallographica Section A: Foundations and Advances, 2010, 66, s282-s282.	0.3	0
185	Dimethyl biphenyl-4,4'-dicarboxylate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1677-o1677.	0.2	2
186	Solid-State Structure of Free Base Guanidine Achieved at Last. Chemistry - A European Journal, 2009, 15, 5651-5655.	1.7	66
187	(2-Bromoethyl)trimethylammonium bromide and thiourea: A comparative study of three crystal structures. Journal of Molecular Structure, 2009, 920, 401-408.	1.8	6
188	Tuning the Photophysical Properties and Solid-State Organization of Perfluorophenyl-functionalized Dithieno[3,2- <i>b</i> :2',3'- <i>d</i> ]phospholes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 238-244.	0.6	27
189	Robust packing in cyclopalladated primary amines: isomorphous crystal structures of four complexes with varying substitution patterns. Acta Crystallographica Section C: Crystal Structure Communications, 2009, 65, m48-m51.	0.4	4
190	Weak interactions in chain polymers [ <i>M</i> ( $\frac{1}{4}$ - <i>X</i> ) <sub>2</sub> <i>L</i> ] <sub>2</sub> ( <i>M</i> = Zn, Cd; <i>X</i> = Cl, Br; <i>L</i> = substituted pyridine) - an electron density study. Acta Crystallographica Section B: Structural Science, 2009, 65, 600-611.	1.8	30
191	Halogen bonding in substituted cobaloximes. Inorganica Chimica Acta, 2009, 362, 1135-1142.	1.2	10
192	Structural ordering of 100%-ferrocenylalkanethiol monolayers on Au(111) studied by scanning tunneling microscopy. Surface Science, 2009, 603, 716-722.	0.8	18
193	[CpRu( $\frac{1}{6}$ -naphthalene)]PF <sub>6</sub> as Precursor in Complex Synthesis and Catalysis with the Cyclopentadienyl-Ruthenium(II) Cation. Organometallics, 2009, 28, 5739-5748.	1.1	46
194	<i>catena</i> -Bis( $\frac{1}{4}$ -chloro)-( $\hat{N}$ -O, $\hat{N}$ -N-{2-thenoylhydrazine})-cadmium(II), a Novel Cadmium Coordination Polymer. Journal of Chemical Crystallography, 2008, 38, 833-836.	0.5	3
195	Crystal Structure, Electrochemical and Optical Properties of [Au <sub>9</sub> (PPh <sub>3</sub> ) <sub>8</sub> ](NO <sub>3</sub> ) <sub>3</sub> . European Journal of Inorganic Chemistry, 2008, 2008, 106-111.	1.0	127
196	Novel Chiral 1,3-Diamines by a Highly Modular Umpolung Strategy Employing a Diastereoselective Fluorination - Nucleophilic Aromatic Substitution Sequence. European Journal of Organic Chemistry, 2008, 2008, 2065-2074.	1.2	14
197	Re-visiting of 5-[( <i>E</i> )-2-(aryl)-1-diazenyl]-quinolin-8-ol with tweaking of Sn-Ph groups: Synthesis, spectroscopic characterization and X-ray crystallography. Journal of Organometallic Chemistry, 2008, 693, 1751-1758.	0.8	8
198	1,10-Phenanthroline-5,6-dione complexes of middle transition elements: Mono- and dinuclear derivatives. Inorganica Chimica Acta, 2008, 361, 2375-2384.	1.2	37

#	ARTICLE	IF	CITATIONS
199	A robust conglomerate structure type in salts of cationic organopalladium complexes and non-coordinating anions. <i>CrystEngComm</i> , 2008, 10, 39-47.	1.3	8
200	Reactivity of mononuclear Pd(ii) and Pt(ii) complexes containing the primary phosphane (ferrocenylmethyl)phosphane towards metal chlorides and PPh <sub>3</sub> . <i>Dalton Transactions</i> , 2008, , 6005.	1.6	19
201	Orthoplatination of Primary Amines. <i>Organometallics</i> , 2008, 27, 3124-3130.	1.1	18
202	Site Selectivity in the Protonation of a Phosphinito Bridged Pt <sup>I</sup> Pt <sup>I</sup> Complex: a Combined NMR and Density-Functional Theory Mechanistic Study. <i>Inorganic Chemistry</i> , 2008, 47, 9779-9796.	1.9	22
203	Neutral and Cationic Trimethylsilylmethyl Complexes of Indium. <i>Organometallics</i> , 2008, 27, 4817-4820.	1.1	21
204	Reactivity of a Phosphinito-Bridged Pt <sup>I</sup> Pt <sup>I</sup> Complex with Nucleophiles: Substitution versus Addition. <i>Inorganic Chemistry</i> , 2008, 47, 4785-4795.	1.9	25
205	Bimetallic Coordination Polymers via Combination of Substitution-Inert Building Blocks and Labile Connectors. <i>Inorganic Chemistry</i> , 2008, 47, 10246-10257.	1.9	53
206	Bis(4-chloropyridinium) tetrachloridonickelate(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m377-m377.	0.2	3
207	Tris[4-(2-pyridylmethyleneamino)phenol]iron(II) bis(perchlorate). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m212-m213.	0.2	2
208	From crystal to crystal: dehydration of (4-carboxylato)silver(I) monohydrate. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2008, 64, C423-C423.	0.3	0
209	Dilithiation of Bis(benzene)molybdenum and Subsequent Isolation of a Molybdenum-Containing Paracyclophane. <i>Journal of the American Chemical Society</i> , 2007, 129, 4840-4846.	6.6	31
210	Pyridine complexes of mercury(ii)halides: Implications of a soft metal center for crystal engineering.. <i>CrystEngComm</i> , 2007, 9, 603.	1.3	56
211	Selective Tuning of the Band Gap of $\pi$ -Conjugated Dithieno[3,2-b:2',3'-d]phospholes toward Different Emission Colors. <i>Chemistry - A European Journal</i> , 2007, 13, 7487-7500.	1.7	182
212	Nucleophilic Addition of Organometallic Reagents to Cinchona Alkaloids: Simple Access to Diverse Architectures. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 5164-5167.	7.2	37
213	Alkyl Abstraction from a Trialkyltitanium Complex [YR <sub>3</sub> (thf) <sub>2</sub> ] (R = CH <sub>2</sub> SiMe <sub>3</sub> ) Using a Group-13 Element Lewis Acid ER <sub>3</sub> (E = B, Al, Ga, In) – Structural Characterisation of the Ion Pair [YR <sub>2</sub> (thf) <sub>4</sub> ] <sup>+</sup> [GaR <sub>4</sub> ] <sup>-</sup> and of ER <sub>3</sub> (E = B, Al, Ga). <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 665-674.	1.0	28
214	Expanding the Range of $\sigma$ -Daniphos-Type $\sigma$ -P- and $\sigma$ -N-Ligands: Synthesis and Structural Characterisation of New [(1-6-arene)Cr(CO) <sub>3</sub> ] Complexes. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 4923-4945.	1.0	4
215	The First Linear Coordination Oligomer Linked by 4,4'-Bipyridine. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 5623-5625.	1.0	15
216	The Structure of the First Supramolecular $\beta$ -Cyclodextrin Complex with an Aliphatic Monofunctional Carboxylic Acid. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 4298-4300.	1.2	21

#	ARTICLE	IF	CITATIONS
217	One-electron redox reactions involving chromium(0) and molybdenum(0) bis-1,3,5-trimethylbenzene derivatives. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 3144-3150.	0.8	6
218	Optically active rhodium complexes with indenyl-linked phosphane ligands. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 4495-4505.	0.8	12
219	Di-n-octyltin(IV) complexes with 5-[(E)-2-(aryl)-1-diazenyl]-2-hydroxybenzoic acid: Syntheses and assessment of solid state structures by <sup>119</sup> Sn Mössbauer and X-ray diffraction and further insight into the solution structures using electrospray ionization MS, <sup>119</sup> Sn NMR and variable temperature NMR spectroscopy. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 3625-3635.	0.8	20
220	4-Chloro-2-nitroaniline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o114-o116.	0.2	2
221	3,4-Diaminopyridine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o757-o758.	0.2	11
222	(Acetonitrile)bis(1,10-phenanthroline)copper(II) bis(perchlorate). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, m1292-m1293.	0.2	2
223	catena-Poly[[[bis(acetonitrile)(1,10-phenanthroline- $\lambda^2$ N, $\lambda^2$ N)copper(II)]- $\frac{1}{4}$ -perchlorato- $\lambda^2$ O:O] perchlorate]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, m1484-m1486.	0.2	3
224	Synthesis of chromium(0) and molybdenum(0) bis( $\lambda^6$ -arene) derivatives and their monoelectronic oxidation to [M( $\lambda^6$ -arene) <sub>2</sub> ] <sup>+</sup> cations. <i>Dalton Transactions</i> , 2006, , 4228-4234.	1.6	14
225	Homo- and heterochiral coordination polymers of silver with diaminocyclohexane as bridging ligand: The effect of chirality on argentophilic interactions. <i>CrystEngComm</i> , 2006, 8, 916.	1.3	31
226	Chelating versus bridging bonding modes of N-substituted bis(diphenylphosphanyl)amine ligands in Pt complexes and Co <sub>2</sub> Pt clusters. <i>Dalton Transactions</i> , 2006, , 2342.	1.6	47
227	Organometallic building blocks with amino-substituted cyclopentadienyl and boratabenzene ligands for the synthesis of heterometallic complexes and clusters. <i>Dalton Transactions</i> , 2006, , 2950.	1.6	29
228	Synthesis and optoelectronic properties of transition metal complexes incorporating dithieno[3,2-b:2',3'-d]phosphole ligands. <i>Dalton Transactions</i> , 2006, , 1424-1433.	1.6	54
229	Reactivity of (Ferrocenylmethyl)phosphine toward Palladium and Platinum Chlorides. X-ray Structure of [Pd(PH <sub>2</sub> CH <sub>2</sub> Fc)Cl( $\lambda^1/4$ -PHCH <sub>2</sub> Fc)] <sub>4</sub> (Fc = Ferrocenyl), a Unique Complex Containing a Pd <sub>4</sub> P <sub>4</sub> Cycle. <i>Inorganic Chemistry</i> , 2006, 45, 6892-6900.	1.9	17
230	Polymorphism and space filling in cyanopyridine cobaloximes. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2006, 62, s287-s287.	0.3	0
231	The first salt of an isolated pentachloroplumbate(II) trianion. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006, 62, m129-m131.	0.4	3
232	catena-Poly[cadmium(II)-di- $\lambda^1/4$ -chloro- $\lambda^1/4$ -4-1H-pyridone- $\lambda^1$ O: $\lambda^1$ O]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, m194-m195.	0.2	4
233	catena-Poly[[aqua(pyridineN-oxide- $\lambda^1$ O)cadmium(II)]-di- $\lambda^1/4$ -chloro]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, m295-m296.	0.2	4
234	Aquabis(dimethylglyoximate- $\lambda^2$ N, $\lambda^2$ N)nitrocobalt(III) monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, m2659-m2660.	0.2	1



#	ARTICLE	IF	CITATIONS
235	(S)-[2-(1-Aminoethyl)phenyl]chloro(3-chloropyridine)palladium(II) acetone 0.25-solvate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m2791-m2793.	0.2	2
236	trans-Aquabis(glyoximato- $\lambda^2$ -N,N)nitrocobalt(III). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m2972-m2973.	0.2	2
237	Synthesis and characterization of chromium(I) bis( $\eta^6$ -toluene) derivatives containing sterically demanding anions. Journal of Organometallic Chemistry, 2006, 691, 829-836.	0.8	20
238	Diphenyltin(IV) complexes of the 5-[(E)-2-(aryl)-1-diazenyl]quinolin-8-olates: Synthesis and multinuclear NMR, $^{119}\text{Sn}$ Mössbauer, electrospray ionization MS, X-ray characterization and assessment of in vitro cytotoxicity. Journal of Organometallic Chemistry, 2006, 691, 3416-3425.	0.8	21
239	Unexpected solids from enantiopure cationic palladium complexes and racemic anions: A structural study of chiral non-discrimination. Journal of Organometallic Chemistry, 2006, 691, 2277-2285.	0.8	14
240	Space Filling Versus Symmetry: Two Consecutive Crystal-to-Crystal Phase Transitions in a 2D Network. Angewandte Chemie - International Edition, 2006, 45, 3457-3459.	7.2	63
241	Stepwise Sulfuration of the Terminal Phosphido Complex trans-[PtCl(PHCy <sub>2</sub> ) <sub>2</sub> (PCy <sub>2</sub> )]: Synthesis of [Pt( $\lambda^2$ -S,S-PS <sub>2</sub> Cy <sub>2</sub> )(PHCy <sub>2</sub> ) <sub>2</sub> ]Cl and [Pt( $\lambda^2$ -S,S-PS <sub>2</sub> Cy <sub>2</sub> ){ $\lambda^1$ -P-P(S)Cy <sub>2</sub> }(PHCy <sub>2</sub> )} and Crystal Structure of [Pt( $\lambda^2$ -S,S-PCy <sub>2</sub> S <sub>2</sub> )( $\lambda^1$ -S-PCy <sub>2</sub> S <sub>2</sub> )(PHCy <sub>2</sub> )]. European Journal of Inorganic Chemistry, 2006, 2006, 2634-2641.	1.0	11
242	A Novel Europium Carbodiimide that Contains Isolated Europium Tetrahedra and Parallel Chains of Edge-Sharing Open Handbag-Like Eu <sub>6</sub> Units. European Journal of Inorganic Chemistry, 2006, 2006, 4233-4236.	1.0	3
243	A Flexible Approach to Different Families of Bidentate P,P Ligands as Highly Efficient Ligands for Asymmetric Catalysis. European Journal of Organic Chemistry, 2006, 2006, 2100-2109.	1.2	20
244	Structural studies of chiral resolution. Acta Crystallographica Section A: Foundations and Advances, 2006, 62, s169-s169.	0.3	0
245	Redox reactions with bis( $\eta^6$ -arene) derivatives of early transition metals. Journal of Organometallic Chemistry, 2005, 690, 3321-3332.	0.8	26
246	Reactivity of bis( $\eta^6$ -arene) derivatives of titanium, vanadium and niobium with fulvenes bearing electron-withdrawing substituents. Journal of Organometallic Chemistry, 2005, 690, 4844-4855.	0.8	10
247	Reaction Chemistry of the Carbenoid Butadienyl Complex Ion [CpCo( $\eta^4$ -C <sub>4</sub> HMe <sub>4</sub> ) <sup>+</sup> ] Formed by Protonation of the Cyclobutadiene Complex [CpCo(C <sub>4</sub> Me <sub>4</sub> )]. European Journal of Inorganic Chemistry, 2005, 2005, 971-980.	1.0	3
248	Synthesis of Phosphido-Bridged Phosphinito Platinum(I) Complexes by Reaction of cis-PtCl <sub>2</sub> (PHCy <sub>2</sub> ) <sub>2</sub> with Oxygenated Bases - Crystal Structure of [(PCy <sub>2</sub> OMe)Pt( $\lambda^1$ -PCy <sub>2</sub> ) <sub>2</sub> (Pt-Pt)]. European Journal of Inorganic Chemistry, 2005, 2005, 4607-4616.	1.0	29
249	Enantiopure Ruthenocenes Cp*Ru(1,2-C <sub>5</sub> H <sub>3</sub> R <sub>1</sub> R <sub>2</sub> ) with a Planar Chiral Cyclopentadienyl Ligand and a Pentamethylcyclopentadienyl Spectator Ligand. European Journal of Inorganic Chemistry, 2005, 2005, 4924-4935.	1.0	18
250	Crystal-to-Crystal Transformation from a Chain Polymer to a Two-Dimensional Network at Low Temperatures. Angewandte Chemie - International Edition, 2005, 44, 2281-2283.	7.2	170
251	Conformational Dimorphism of 1,1,3,3,5,5-Hexachloro-1,3,5-trigermacyclohexane: Solvent-Induced Crystallization of a Metastable Polymorph Containing Boat-Shaped Molecules. Chemistry - A European Journal, 2005, 11, 1375-1383.	1.7	17
252	(S)-(Acetylacetonato- $\lambda^2$ -O,O)[2-(1-aminoethyl)phenyl- $\lambda^2$ -C <sub>1</sub> ,N]palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m164-m165.	0.2	4

#	ARTICLE	IF	CITATIONS
253	(S)-[2-(1-Aminoethyl)phenyl- $\lambda^2$ C1,N](hexafluoroacetylacetonato- $\lambda^2$ O, $\lambda^2$ O) $\lambda^2$ palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m166-m167.	0.2	3
254	rac-[2-(1-Aminoethyl)phenyl- $\lambda^2$ C1,N](hexafluoroacetylacetonato- $\lambda^2$ O, $\lambda^2$ O) $\lambda^2$ palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m168-m170.	0.2	3
255	Sulfur addition to aldimines: thioamides, not thiaziridines, as products; revision of an old report. Journal of Sulfur Chemistry, 2005, 26, 111-117.	1.0	4
256	Diaryl Tellurium Dihalides: From Te-Tetracoordinated Compounds to Te-Tricoordinated Molecular Complexes. Phosphorus, Sulfur and Silicon and the Related Elements, 2005, 180, 1035-1044.	0.8	11
257	About the degree of hydration in potassiumtrisoxalatochromate hydrate. Zeitschrift Fur Kristallographie - Crystalline Materials, 2005, 220, .	0.4	2
258	Bis(arylimino)pyridine derivatives of Group 4 metals: preparation, characterization and activity in ethylene polymerization. Dalton Transactions, 2005, , 914.	1.6	34
259	Aluminium alkyl complexes supported by [OSSO] type bisphenolato ligands: synthesis, characterization and living polymerization of rac-lactide. Dalton Transactions, 2005, , 721.	1.6	74
260	Multinuclear and Dynamic NMR Study of trans-[Pt(Cl)(PHCy2)2(PCy2)], [Pt(Cl)(PHCy2)3][BF4], [Pt(Cl)(PHCy2)3][Cl], trans-[Pt(Cl)(PHCy2)2{P(S)Cy2}], and trans-[Pt(Cl)(PHCy2)2{P(O)Cy2}]. Influence of Intramolecular PO $\lambda^2$ : $\lambda^2$ A: $\lambda^2$ A: $\lambda^2$ H $\lambda^2$ P and Cl $\lambda^2$ : $\lambda^2$ A: $\lambda^2$ A: $\lambda^2$ H $\lambda^2$ P Interactions on Restricted Rotation about Pt $\lambda^2$ :P Bond. X-ray Structure of trans-[Pt(Cl)(PHCy2)2{P(O)Cy2}]. Inorganic Chemistry, 2005, 44, 9097-9104.	1.9	18
261	The Firsttrans-Configured Cyclopalladated Amine. Organometallics, 2005, 24, 5491-5493.	1.1	18
262	Crystal engineering based on preferred mirror image recognition in square planar Pd(ii) complexes. CrystEngComm, 2005, , .	1.3	0
263	Single-crystal to single-crystal reactions. Acta Crystallographica Section A: Foundations and Advances, 2005, 61, c355-c355.	0.3	0
264	Isosteric molecules in non-isomorphous structures: A new route to new structures. The example of 9,10-dihaloanthracene. CrystEngComm, 2004, 6, 83.	1.3	4
265	Reactions at the Boron-Carbon Double Bond of Methyl(methylidene)boranes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 508-518.	0.6	69
266	1-Azonia-2-boratanaphthalenes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 2632-2640.	0.6	63
267	Tetraazadibora[3, 3]paracyclophane. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 2569-2570.	0.6	4
268	Diacetato- $\lambda^2$ O-bis[(S)-1-(4-fluorophenyl)ethylamine- $\lambda^2$ N]palladium(II) and di- $\lambda^2$ /4-acetato- $\lambda^2$ O: $\lambda^2$ O) $\lambda^2$ -bis{[(S)-2-(1-aminoethyl)-5-fluorophenyl- $\lambda^2$ C1,N]palladium(II)} benzene hemisolvate. Acta Crystallographica Section C: Crystal Structure Communications, 2004, 60, m320-m323.	0.4	14
269	(R,R)-tricarboxyl- $\lambda^2$ P3C- $\lambda^2$ /4-1( $\lambda^2$ 6):2 $\lambda^2$ P, $\lambda^2$ P) $\lambda^2$ -1-(diphenylphosphino)-2-[1-(diphenylphosphino)ethyl]benzene}[2( $\lambda^2$ 4)-norbornadiene]chloride tetrafluoroborate methanol 0.75-solvate and (R,R)-tricarboxyl- $\lambda^2$ P3C- $\lambda^2$ /4-1( $\lambda^2$ 6):2 $\lambda^2$ P, $\lambda^2$ P) $\lambda^2$ -1-(diphenylphosphino)-2-[1-(diphenylphosphino)ethyl]benzene}[2( $\lambda^2$ 4)-(Z,Z)-cycloocta-1,5-diene]tetrafluoroborate methanol 1.5-solvate. Acta Crystallographica Section C: Crystal Structure Communications, 2004, 60, m324-m327.	0.4	14
270	Synthesis and Carbonylation of Platinum(II) Organometallic Complexes with Bis(phosphanyl) Monosulfides $\lambda^2$ Crystal Structures of [ $\lambda^2$ 2P,S-{Ph2CH2P(S)Ph2}Pt(CH3)(Cl)] and [ $\lambda^2$ P, $\lambda^2$ /4- $\lambda^2$ S-{Ph2CH2CH2P(S)Ph2}Pt-(CH3)]2[BF4]2. European Journal of Inorganic Chemistry, 2004, 2004, 1234-1242.	1.0	14

#	ARTICLE	IF	CITATIONS
271	New N,N-Diisopropylcarbamato Complexes of Ruthenium(II) as Catalytic Precursors for Olefin Hydrogenation. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 3938-3945.	1.0	17
272	Anion Binding of 1,1-Bis(dialkylboryl)cobaltocenium Complexes: Structures of [Co{C <sub>5</sub> H <sub>4</sub> (BMe <sub>2</sub> ) <sub>2</sub> }PF <sub>6</sub> , Co[C <sub>5</sub> H <sub>4</sub> (BMe <sub>2</sub> )] <sub>2</sub> [C <sub>5</sub> H <sub>4</sub> (BMe <sub>2</sub> Cl)], Co[C <sub>5</sub> H <sub>4</sub> (BiPr <sub>2</sub> ) <sub>2</sub> ](μ-F) and NMe <sub>4</sub> [Co{C <sub>5</sub> H <sub>4</sub> (BiPr <sub>2</sub> F)} <sub>2</sub> ]. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 4011-4020.	1.0	19
273	Optically active iridium complexes with cyclopentadienyl-phosphine ligands: synthesis and oxidative addition of methyl iodide. <i>Inorganica Chimica Acta</i> , 2004, 357, 1773-1780.	1.2	11
274	Synthesis, electrochemistry, and crystal and molecular structures of some molybdenum(0) arene derivatives with fluorinated and phenyl-substituted arene ligands. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 2158-2168.	0.8	9
275	Isolation and structural characterization of an optically active intermediate in the oxidative addition of methyl iodide on a rhodium(i) centre. <i>Chemical Communications</i> , 2004, , 2166.	2.2	14
276	PtCl(PHCy <sub>2</sub> ){(PCy <sub>2</sub> O) <sub>2</sub> H}: a hydrogen bonded phosphinito complex obtained by direct reaction of molecular oxygen with a terminal phosphido complex. Electronic supplementary information (ESI) available: Fig. S1: ESI-MS positive spectrum of 2. Fig. S2: <sup>1</sup> H NMR spectrum of 2 in the low-field region. Fig. S3: <sup>195</sup> Pt{ <sup>1</sup> H} NMR spectrum of 2. Fig. S4: 2-D <sup>1</sup> H/ <sup>195</sup> Pt XHCOR NMR spectrum of 2. Fig. S5: IR spectrum of 2 (Nujol mull). Fig. S6: <sup>31</sup> P{ <sup>1</sup> H} NMR spectrum of 2. Fig. S7: J-resolved <sup>1</sup> H NMR spots of 2. Table S1: Spectroscopy. <i>Dalton Transactions</i> , 2004, , 1117.	1.6	13
277	Ordered binary crystals via cocrystallisation of quasiracemic Pd(ii) complexes in a borderline regime between inertness and lability. <i>Dalton Transactions</i> , 2004, , 1852.	1.6	23
278	Conformationally Constrained Diphosphines Derived from (1 <i>S</i> )-1-(dimethylamino)indane)Cr(CO) <sub>3</sub> : Synthesis and Application in Enantioselective Hydrogenation. <i>Organometallics</i> , 2004, 23, 5419-5431.	1.1	17
279	Crystal engineering based on mirror image recognition. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2004, 60, s108-s108.	0.3	2
280	Structural trends in one and two dimensional coordination polymers of cadmium(ii) with halide bridges and pyridine-type ligands. <i>CrystEngComm</i> , 2003, 5, 519.	1.3	107
281	Organotin(IV) complexes of N-[(2 <i>Z</i> )-3-hydroxy-1-methyl-2-butenylidene]glycine. <i>Heteroatom Chemistry</i> , 2003, 14, 149-154.	0.4	22
282	Novel Cr-PNP Complexes as Catalysts for the Trimerization of Ethylene.. <i>ChemInform</i> , 2003, 34, no.	0.1	2
283	Synthesis and structures of [Yb { <sup>η</sup> -5-(C <sub>5</sub> H <sub>4</sub> )B(NiPr <sub>2</sub> )NHtBu) <sub>2</sub> {N(SiMe <sub>3</sub> ) <sub>2</sub> } ] and [Zr { <sup>η</sup> -5-(C <sub>9</sub> H <sub>6</sub> )B(N(SiMe <sub>3</sub> ) <sub>2</sub> )(C <sub>9</sub> H <sub>7</sub> )} Cl <sub>2</sub> ]. <i>Applied Organometallic Chemistry</i> , 2003, 17, 421-428.	1.7	9
284	Synthesis and structural characterization of iron(II) derivatives of heterocyclic tridentate amines. <i>Inorganica Chimica Acta</i> , 2003, 344, 197-206.	1.2	37
285	Synthesis, reactivity and structures of mono- and dihaloacetato complexes of copper(I) and copper(II). <i>Inorganica Chimica Acta</i> , 2003, 346, 100-110.	1.2	12
286	Cationic half-sandwich ruthenium(II) complexes with cyclopentadienylphosphine ligands. <i>Inorganica Chimica Acta</i> , 2003, 350, 435-441.	1.2	16
287	Bis( <sup>η</sup> -4-di-tert-butylphosphido)bis[(triethylphosphine)palladium(I)](Pd <sup>+</sup> Pd). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2003, 59, m376-m377.	0.2	5
288	Novel Cr-PNP complexes as catalysts for the trimerisation of ethylene. <i>Chemical Communications</i> , 2003, , 334-335.	2.2	192

#	ARTICLE	IF	CITATIONS
289	Reaction of Pentadienyl Complexes with Metal Carbonyls: Synthetic, Structural, and Theoretical Studies of Metallabenzene $\eta^5$ -Complexes. <i>Organometallics</i> , 2003, 22, 264-274.	1.1	44
290	Protonation of $\text{CpCo}(\text{C}_4\text{Me}_4)$ : Ring-Opening with Formation of New $\eta^4$ -Butadienyl and $\eta^5$ -Pentadienyl Cobalt Complexes. <i>Organometallics</i> , 2003, 22, 1989-1991.	1.1	18
291	First $\text{Cr}(\text{III})$ $\eta^5$ -SNS Complexes and Their Use as Highly Efficient Catalysts for the Trimerization of Ethylene to 1-Hexene. <i>Journal of the American Chemical Society</i> , 2003, 125, 5272-5273.	6.6	273
292	Reversible crystal-to-crystal phase transition in dibromobis(4-vinylpyridine)zinc. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2003, 218, .	0.4	13
293	Titanium-Mediated Reductive Coupling of Chiral Formylphosphaferrocenes: Formation of Bis(phosphaferrocenyl)-Substituted Ethylenes and Pinacols. <i>Organometallics</i> , 2002, 21, 2993-3000.	1.1	30
294	Nickel(II) Heterocyclic Carbene Complexes as Catalysts for Olefin Dimerization in an Imidazolium Chloroaluminate Ionic Liquid. <i>Organometallics</i> , 2002, 21, 175-181.	1.1	167
295	Coordination polymers based on cadmium(ii) pyridine complexes: synthesis, range of existence, and structure Dedicated to Prof. Dr. G. E. Herberich on the occasion of his 65th birthday.. <i>CrystEngComm</i> , 2002, 4, 20.	1.3	39
296	The first silyl- and germlyboryl complexes: synthesis from novel (dichloro)silyl- and (dichloro)germylboranes, structure and reactivity. <i>Dalton Transactions RSC</i> , 2002, , 2289-2296.	2.3	64
297	Chiral $\text{Cr}(\text{iii})$ and $\text{Co}(\text{iii})$ complex cations as building blocks for ordered and disordered salts. <i>CrystEngComm</i> , 2002, 4, 548.	1.3	12
298	Aza-nido-dodecaboranes and -borates from Aza-closo-dodecaboranes by the Addition of Neutral or Anionic Bases: Mechanism. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2002, 628, 632-640.	0.6	5
299	Chirality and Order in Binary Molecular Crystals of Inert Cobalt(III) Complexes Dedicated to Professor Joachim Strähle on the Occasion of his 65th Birthday. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2002, 628, 1173.	0.6	18
300	Reactions of Tri-tert-butylazidoboriridine NB2R3 with Carbonyl and Similar Species Dedicated to Professor Welf Bronger on the Occasion of his 70th Birthday. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2002, 628, 1631.	0.6	11
301	(Phosphido)platinum Complexes by Sodium-Promoted Reaction of $\text{cis-PtCl}_2(\text{PHCy}_2)_2$ $\eta^5$ Synthesis and Crystal Structure of $[\text{trans-Pt}(\text{PCy}_2\text{H})_2(\text{PCy}_2)\text{Cl}]$ , a Rare Example of a Terminal (Phosphido)platinum(II) Complex. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 1210-1218.	1.0	15
302	Complexes of the (Tetramethylcyclobutadiene)cobalt Fragment with Boratabenzene Ligands and an Unprecedented Formation of a Borabenzene Complex $\eta^5$ Structures of $(\text{C}_4\text{Me}_4)\text{Co}(\text{3,5-Me}_2\text{C}_5\text{H}_3\text{BSnMe}_3)$ with an $\text{Sn}\eta^5\text{B}$ Bond and of the Dinuclear Complex $[(\text{C}_4\text{Me}_4)\text{Co}(\text{3,5-Me}_2\text{C}_5\text{H}_3\text{B})]_2\text{O}$ . <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 43-48.	1.0	35
303	(Tetramethylcyclobutadiene)cobalt Complexes $\eta^5$ Syntheses of Tris(ligand) Derivatives and Structures of $[(\text{C}_4\text{Me}_4)\text{Co}(\text{CO})_3]\text{BF}_4$ and $[(\text{C}_4\text{Me}_4)\text{Co}(\text{NCMe})_3]\text{PF}_6$ . <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 2656-2663.	1.0	34
304	Cobalt complexes derived from chiral quasi-racemic ligands as building blocks for binary crystals. <i>Inorganic Chemistry Communication</i> , 2002, 5, 829-831.	1.8	11
305	(R)-Di- $\eta^5$ -acetato- $\eta^2\text{O}:\text{O}\eta^2$ -bis{[2-(1-aminoethyl)phenyl- $\eta^2\text{C}_1, \text{N}$ ]palladium(II)}, (R)-di- $\eta^5$ -chloro-bis{[2-(1-aminoethyl)phenyl- $\eta^2\text{C}_1, \text{N}$ ]palladium(II)} and [SP-4-4]-(R)-[2-(1-aminoethyl)phenyl- $\eta^2\text{C}_1, \text{N}$ ]chloro(pyridine- $\eta^1\text{N}$ )palladium(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002, 58, m545-m548.	0.4	21
306	$\text{Co}(\text{dmgH})_2(\text{NO}_2)[\text{C}_6\text{H}_3(\text{CH}_3)_2\text{NH}_2]\eta^5\text{Co}(\text{dmgH})_2(\text{NO}_2)(\text{C}_6\text{H}_3\text{Cl}_2\text{NH}_2)$ cocrystal. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2002, 58, m402-m403.	0.2	1

#	ARTICLE	IF	CITATIONS
307	Erratum to "Halo-carbonyl complexes of platinum(II) and palladium(II). Journal of Organometallic Chemistry, 2002, 642, 280.	0.8	1
308	New optically active "constrained-geometry"™ cyclopentadienyl-phosphine ligands and their metal complexes. Journal of Organometallic Chemistry, 2002, 663, 183-191.	0.8	17
309	Synthesis, characterisation and catalytic activity of Pd(II) and Ni(II) complexes with new cyclic 1±-diphenylphosphino-ketoimines. Crystal structure of 2,6-diisopropyl-N-(2-diphenylphosphino-cyclopentylidene)aniline and of 2,6-diisopropyl-N-(2-diphenylphosphino-cyclohexylidene)aniline. Journal of Organometallic Chemistry, 2002, 662, 150-171.	0.8	63
310	The first crystallographically established bis-qtpy (qtpy=...=...2,2'-...2,2'-quaterpyridine) metal complex. Dalton Transactions RSC, 2001, , 357-358.	2.3	20
311	Polymeric versus monomeric and tetrahedral versus octahedral coordination in zinc(ii) pyridine complexes. CrystEngComm, 2001, 3, 91.	1.3	43
312	Three Conformational Polymorphs of Di-1/4-chlorotetrakis(1-methylboratabenzene)diyttrium:Â Synthesis, X-ray Structures, Quantum Chemical Calculations, and Lattice Energy Minimizations1. Inorganic Chemistry, 2001, 40, 3117-3123.	1.9	27
313	Twinned dichlorobis(2,6-dichloropyrazine-N4)zinc(II). Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 1251-1252.	0.4	4
314	Bis(dimethylglyoximato-N,N')(ethanol-O)nitrocobalt(III), [Co(Hdmg)2(NO2)(EtOH)]. Acta Crystallographica Section E: Structure Reports Online, 2001, 57, m222-m223.	0.2	1
315	Synthesis and structure of aminobis(1-cyclopentadienyl)boranes and related compounds. Journal of Organometallic Chemistry, 2001, 619, 305-312.	0.8	34
316	Halo-carbonyl complexes of platinum(II) and palladium(II). Journal of Organometallic Chemistry, 2001, 622, 180-189.	0.8	28
317	Synthesis, characterization and reactivity of tetracyclopentadienylniobium(IV), a precursor to organometallic derivatives of niobium(IV). Journal of Organometallic Chemistry, 2001, 630, 275-280.	0.8	4
318	11-Vertex arachno-Clusters with an NB10, SNB9, and SeNB9 Skeleton. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2001, 627, 498-506.	0.6	5
319	Reactions at the B-B Bond of Tri-tert-butylazadiboriridine NB2R3: Ring Extensions. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2001, 627, 1815-1823.	0.6	18
320	Synthesis and characterization of mono- and bi-metallic derivatives of Groups 4 and 5 with 2,5-dimethoxy-1,4-benzoquinone. Dalton Transactions RSC, 2001, , 2891-2898.	2.3	10
321	Synthesis, characterization, and reactivity of manganese(II) and iron(II) trifluoroacetates. Crystal and molecular structure of two linkage isomers of polynuclear [Mn(CF <sub>3</sub> COO) <sub>2</sub> (THF) <sub>2</sub> ]. Canadian Journal of Chemistry, 2001, 79, 495-501.	0.6	16
322	Binary Crystals via Quasiracemates. Acta Crystallographica Section A: Foundations and Advances, 2000, 56, s330-s330.	0.3	0
323	Stability conditions for Quasi-Racemates of Coordination Compounds. Acta Crystallographica Section A: Foundations and Advances, 2000, 56, s329-s329.	0.3	0
324	Adducts of Silaborane With Water and Methanol. European Journal of Inorganic Chemistry, 2000, 2000, 735-739.	1.0	4



#	ARTICLE	IF	CITATIONS
325	Enantiomerically Pure Complexes of Manganese, Iron, and Zirconium with Pinene-Fused Boratabenzene Ligands $\hat{\epsilon}$ Structures of $\text{exo-FeCp}^*(\text{C}_{13}\text{H}_{17}\text{BNMe}_2)$ and $\text{exo,exo-ZrCl}_2(\text{C}_{13}\text{H}_{17}\text{BNMe}_2)_2$ . <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 979-986.	1.0	30
326	Multinuclear NMR Study and Crystal Structure of $\text{trans-[PtCl}_2(\text{P}^t\text{Bu}_2)_2]$ . <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 2573-2576.	1.0	9
327	Phosphaferrocenes Containing the Chiral Pinene-Fused Cyclopentadienyl Ligand PCp. <i>Tetrahedron</i> , 2000, 56, 17-20.	1.0	16
328	Cocrystallization of chiral cobalt complexes via formation of quasiracemates. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2000, 215, .	0.4	14
329	Correlation of intra and intermolecular hydrogen bridges in bis(dimethylglyoximate)cobalt(III) complexes. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2000, 215, 260-263.	0.4	6
330	Ionic Phosphine Ligands with Cobaltocenium Backbone: $\hat{\epsilon}$ Novel Ligands for the Highly Selective, Biphasic, Rhodium-Catalyzed Hydroformylation of 1-Octene in Ionic Liquids. <i>Organometallics</i> , 2000, 19, 3818-3823.	1.1	207
331	Efficient Synthesis of Ruthenium(II) $\hat{\epsilon}$ -5-Dienyl Compounds Starting from Di- $\hat{\epsilon}$ /4-chlorodichlorobis[(1- $\hat{\epsilon}$ -3- $\hat{\epsilon}$ -6- $\hat{\epsilon}$ -8- $\hat{\epsilon}$ )-2,7-dimethyloctadienediyl]diruthenium(IV). Versatile Precursors for Enantioselective Hydrogenation Catalysts. <i>Organometallics</i> , 2000, 19, 5471-5476.	1.1	35
332	Synthesis, Electronic Structure, and Novel Reactivity of Strained, Boron-Bridged [1]Ferrocenophanes. <i>Journal of the American Chemical Society</i> , 2000, 122, 5765-5774.	6.6	158
333	Stereoselective catalytic hydrogenation of sorbic acid and sorbic alcohol with new $\text{Cp}^*\text{Ru}$ complexes. <i>Chemical Communications</i> , 2000, , 217-218.	2.2	37
334	Regio- and Stereoselective Ring-Opening Reactions of Chiral Substituted Spiro[2.4]hepta-4,6-dienes: A New, Simple, and Versatile Approach to the Synthesis of Optically Active Bidentate Cyclopentadienyl- $\hat{\epsilon}$ Phosphine Ligands. X-ray Crystal Structure of (S)-[Rh( $\hat{\epsilon}$ -2-C <sub>2</sub> H <sub>4</sub> )( $\hat{\epsilon}$ -5-C <sub>5</sub> H <sub>4</sub> CH <sub>2</sub> CHPhPPh <sub>2</sub> - $\hat{\epsilon}$ P)]. <i>Organometallics</i> , 2000, 19, 2240-2242.	1.1	27
335	Hydroformylation of epoxides catalyzed by cobalt and hemilabile $\hat{\epsilon}$ O ligands. <i>Chemical Communications</i> , 2000, , 1419-1420.	2.2	44
336	Synthesis and structure of the first boron-bridged constrained geometry complexes. <i>Chemical Communications</i> , 2000, , 1049-1050.	2.2	37
337	Syntheses and Structures of $\text{Mg}(\text{C}_5\text{H}_5\text{BMe})_2$ , $\text{Mg}(3,5\text{-Me}_2\text{C}_5\text{H}_3\text{BNMe}_2)_2$ , the 2,2- $\hat{\epsilon}$ -Bipyridine Adduct $\text{Mg}(\text{C}_5\text{H}_5\text{BMe})_2(\text{bipy})$ , and the N-Bonded Aminoboratabenzene Species $\text{Mg}(3,5\text{-Me}_2\text{C}_5\text{H}_3\text{BNMe}_2)_2(\text{THF})_2$ . <i>Inorganic Chemistry</i> , 2000, 39, 5579-5585.	1.9	20
338	Synproportionation reactions between copper(II) trihalogenoacetates $\text{Cu}(\text{CX}_3\text{CO}_2)_2$ , $\text{X} = \text{F, Cl or Br}$ , and copper in the presence of carbon monoxide. <i>Dalton Transactions RSC</i> , 2000, , 2067-2075.	2.3	25
339	Quasi-racemates, Racemates and Enantiomers of Cobaloximes. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2000, 56, s313-s313.	0.3	0
340	The reactivity of complexed carbocycles XII: mono- and dimetallic cyclooctatetraene complexes of manganese and rhenium: synthesis, structure and dynamic behaviour. <i>Journal of Organometallic Chemistry</i> , 1999, 583, 47-55.	0.8	16
341	Tetra-, penta-, and hexacoordination in iron (II) adducts of aliphatic bidentate amines. Crystal and molecular structure of the mononuclear complexes $\text{Fe}(\text{dienMe})\text{Cl}_2$ and $\text{Fe}(\text{tmeda})\text{I}_2$ . <i>Comptes Rendus De L'Academie Des Sciences - Series IIc: Chemistry</i> , 1999, 2, 311-319.	0.1	2
342	Novel tetraalkyltetraboranes of the type $\text{B}_4\text{R}_4$ , $\text{B}_4\text{H}_2\text{R}_4$ and $\text{B}_4\text{H}_4\text{R}_4$ . <i>Inorganica Chimica Acta</i> , 1999, 289, 58-69.	1.2	23



#	ARTICLE	IF	CITATIONS
343	Transition-Metal Complexes of the Optically Active Cyclopentadienyl Ligand PinCp*: Crystal Structure of (SRe)-(1-5-PinCp*)Re(NO)(PPh3)[CONHCH(CH3)C10H7]. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 1497-1505.	1.0	5
344	Stanna-closo-dodecaborate: A Nucleophile in Transition Metal Chemistry. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 1563-1566.	1.0	25
345	Synthesis and Structure of [1]Borametallocenophanes of Titanium, Zirconium, and Hafnium. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 1899-1904.	1.0	51
346	Synthesis and Structure of Trinuclear Boryloxycarbyne Complexes. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 2277-2281.	1.0	18
347	Undecaborates M2[B11H11]: Facile Synthesis, Crystal Structure, and Reactions. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1999, 625, 1193-1200.	0.6	46
348	Oxidation Products of Vanadocene and of Its Permethylated Analogue, Including the Isolation and the Reactivity of the Unsolvated [VCp2]+Cation. <i>Organometallics</i> , 1999, 18, 2452-2458.	1.1	26
349	Borabenzene Derivatives. 29. Synthesis and Structural Diversity of Bis(boratabenzene)scandium Complexes. Structures of [ScCl(C5H5BMe)2]2, [ScCl(3,5-Me2C5H3BNMe2)2]2, and ScCl[3,5-Me2C5H3BN(SiMe3)2]2. <i>Organometallics</i> , 1999, 18, 5496-5501.	1.1	43
350	Optically Active Transition-Metal Complexes. 9.1A General Stereoselective Route to $\hat{\pm}$ -Chiral (R)-Tricarbonyl(1-6-ethylbenzene)chromium Complexes. Novel Organometallic Phosphine Catalysts for the Asymmetric Hydrovinylation Reaction. <i>Organometallics</i> , 1999, 18, 4390-4398.	1.1	74
351	Heterometallic complexes with borole ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 2807-2812.	1.1	11
352	Isotypical N,N-dialkylcarbamato lanthanide complexes covering a range of 11 atomic numbers: direct experimental assessment of the lanthanide contraction in trivalent molecular compounds. <i>Chemical Communications</i> , 1999, , 2053-2054.	2.2	22
353	Borabenzene Derivatives. 30. Bis(1-methylboratabenzene) Compounds of Germanium, Tin, and Lead. First Structural Characterization of Facial Bonding of a Boratabenzene to a p-Element and the Structures of Pb(C5H5BMe)2 and Its 2,2'-Bipyridine Adduct. <i>Organometallics</i> , 1999, 18, 4747-4752.	1.1	24
354	Borabenzene Derivatives. 28. Pinene-Fused Dihydroborinines, Boratabenzenes, and a Borabenzene~Pyridine Adduct. <i>Organometallics</i> , 1999, 18, 3406-3413.	1.1	30
355	Silaborates with an Unprecedented Cluster Geometry. <i>Organometallics</i> , 1999, 18, 4654-4659.	1.1	10
356	Cyclopentadienyl-Substituted Phosphaferrocenes: Synthesis of a Bis(phosphaferrocene) P,P-Chelate Ligand. <i>Organometallics</i> , 1999, 18, 5444-5446.	1.1	67
357	Difluoromethylcobalamin: Structural Aspects of an Old Tree with a New Branch. <i>Inorganic Chemistry</i> , 1999, 38, 1785-1794.	1.9	32
358	Crystal structure of aquabis(dimethylglyoximate)nitrocobalt(III) based on neutron diffraction data. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 1999, 214, 71-74.	0.4	11
359	Eight-coordinate chelate complexes of zirconium(IV) and niobium(IV): X-ray diffractometric and EPR investigations. <i>Inorganica Chimica Acta</i> , 1998, 270, 177-188.	1.2	38
360	Synthesis and characterization of homologous nickel(II) and palladium(II) complexes with biphosphine monoxide ligands Ph2P(CH2)nP(O)Ph2 (n = 1-3) and pTol2P(CH2)P(O)pTol2. <i>Inorganica Chimica Acta</i> , 1998, 280, 150-162.	1.2	59

#	ARTICLE	IF	CITATIONS
361	Title is missing!. Structural Chemistry, 1998, 9, 359-363.	1.0	5
362	Clusters N2B4R6 from the fusion of rings NB2R3: mechanism. Inorganica Chimica Acta, 1998, 269, 43-46.	1.2	3
363	N,N-Dialkylcarbamato Complexes of the d10 cations of copper, silver, and gold. Helvetica Chimica Acta, 1998, 81, 219-230.	1.0	49
364	Boryl- and Bridging Boryleneiron Complexes from Aminodichloroboranes. European Journal of Inorganic Chemistry, 1998, 1998, 465-468.	1.0	76
365	Reversible Topotactic Hydration and Dehydration of an Europium Complex [1]. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1998, 624, 970-974.	0.6	25
366	Synthesis and Structure of the First Terminal Borylene Complexes. Angewandte Chemie - International Edition, 1998, 37, 3179-3180.	7.2	194
367	Asymmetric hydrovinylation of styrene applying cationic allyl palladium complexes of a P-chiral ligand. Journal of Organometallic Chemistry, 1998, 552, 187-194.	0.8	86
368	The tetracyclopentadienyls of titanium, zirconium and hafnium: new synthetic procedures and reactivity. Journal of Organometallic Chemistry, 1998, 555, 49-56.	0.8	8
369	Niobium(I) and tantalum(I) tetracarbonyl derivatives containing nitrogen ligands. Journal of Organometallic Chemistry, 1998, 562, 61-69.	0.8	9
370	Enantiospecific nucleophilic substitution of the dimethylamino group in (R)-tricarbonyl-[(1-dimethylamino)ethyl]-1,6-benzene]chromium. Tetrahedron: Asymmetry, 1998, 9, 1867-1870.	1.8	25
371	Bis(boryl)metallocenes. 2.1Syntheses of 1,1-Bis(boryl)cobaltocenium Complexes. Organometallics, 1998, 17, 4769-4775.	1.1	18
372	Synthesis of new adducts and co-ordination complexes of zirconium and titanium containing 1,2-aminoketone ligands. Crystal structures of isostructural adducts MCl4·2PriHNCMei†CHCMei†O (M=Zr or Ti) or Tj ETQqO O O rg 1998, , 255-262.	1.1	38
373	Electronic effects in the nickel-catalysed hydrocyanation of styrene applying chelating phosphorus ligands with large bite angles. Journal of the Chemical Society Dalton Transactions, 1998, , 2981-2988.	1.1	79
374	Synthesis and Complexation Properties of the Anions (1,5-C5Me5)Ru(PR2O)32-as Ligands. Inorganic Chemistry, 1998, 37, 4265-4271.	1.9	13
375	Borole Derivatives. 24.1Synthesis of Cationic (Arene)(phenylborole)rhodium Complexes. Structures of the Trinuclear Complex (1,5-C4H4BPh)Rh(1,4,3-I)3-Rh(1,4,1,5:1,6-C4H4BPh)Rh(1,5-C4H4BMe)·CH2Cl2and of the Polymericcatena-(1,4,1,5:1,6-1-Phenylborole)rhodium Tetrafluoroborate. Organometallics, 1998, 17, 519-523.	1.1	17
376	Heterometallic Borole Complexes of Iron and Gold. Organometallics, 1998, 17, 2177-2182.	1.1	18
377	Synthesis of [Ti(1,6-1,3,5-C6H3iPr3)2][BAr4] (Ar = C6H5, p-C6H4F, 3,5-C6H3(CF3)2), the First Titanium(I) Derivatives. Organometallics, 1997, 16, 3100-3101.	1.1	21
378	Synthesis of phosphido-bridged dinuclear complexes through sodium reduction of cis-[M{P(C6H11)2H}2Cl2] (M=Ni or Pd). Journal of the Chemical Society Dalton Transactions, 1997, , 1355-1358.	1.1	9

#	ARTICLE	IF	CITATIONS
379	Borabenzene Derivatives. 26.1 Syntheses of 1-Methylboratabenzene Complexes of Titanium, Zirconium, and Hafnium. Structures of $TiCl_3(C_5H_5BMe)$ , $TiCl_2Cp(C_5H_5BMe)$ , $ZrCl_2(C_5H_5BMe)_2$ , and $ZrCl_2Cp^*(C_5H_5BMe)$ . <i>Organometallics</i> , 1997, 16, 3751-3757.	1.1	41
380	Borole Derivatives. 23. Reversible Carbonylation and Lewis Base Degradation of the Heterocubane $[Rh(\eta^3-C_5H_5BPh)]_4$ and of the Bis(borole) Complex $Rh(C_4H_4BPh)_2$ and Synthesis and Structure of the Dinuclear Complex $Cp^*Rh(\eta^3-C_5H_5BPh)_3Rh(C_4H_4BPh)$ . <i>Organometallics</i> , 1997, 16, 4800-4806.	1.1	18
381	Borabenzene Derivatives. 24.1 From Lithium 1-Methylboratabenzene to 2-Mono- and 2,2-Disubstituted 1-Methyl-1,2-dihydroborinines with $Me_3Si$ , $Me_3Ge$ , $Me_3Sn$ , and $Me_3Pb$ Substituents. Degenerate Sigmatropic Rearrangements with Exceptionally Low Barriers and the Structure of 2-( $Me_3Sn$ ) $C_5H_5BMe$ . <i>Organometallics</i> , 1997, 16, 926-931.	1.1	25
382	Vinyltitanium Complexes Containing the [2-(N,N-Dimethylamino)ethyl]tetramethylcyclopentadienyl Ligand $Cp^*N$ . Generation and Reactivity of the Vinylidene Intermediate $[(Cp^*N)(Cp^*)TiCCH_2]$ ( $Cp^*N=$ Tj ETQq0 0 OrgBT /Overlock 10 T	1.1	25
383	Borole Derivatives. 22. Iodine Degradation of the Triple-Decker Complexes $(\eta^3-C_4H_4BR)[Rh(C_4H_4BR)]_2$ ( $R=$ Tj ETQq1 1 0.784314 rgBT) and Bis(borole)rhodium Complexes $Rh(C_4H_4BR)_2$ . <i>Organometallics</i> , 1997, 16, 4292-4298.	1.1	25
384	Planar Chiral $Cp^*Ru$ Complexes. 2.1 Bis(allyl) and -(arene) Complexes Derived from (R)-Carvone. <i>Organometallics</i> , 1997, 16, 3950-3958.	1.1	19
385	Topotactic reversible phase transition between room-temperature and a new low-temperature modification in the $MCl_3(THF)_3$ system. <i>Structural Chemistry</i> , 1997, 8, 237-243.	1.0	4
386	Packing effects in organometallic compounds: A study of five mixed crystals. <i>Structural Chemistry</i> , 1997, 8, 357-365.	1.0	10
387	Synthesis and reactions of $\{o\text{-}[\text{bis}(\text{dimethylamino})\text{boryl}]\text{methyl}\}\text{phenyl}\}$ diphenylphosphane. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1997, 623, 1093-1097.	0.6	11
388	Derivate des Borabenzols. 25 [1]. Methylbis(1-methylboratabenzol)indium: Synthese und Struktur. Ein Beispiel für die Variabilität weicher molekularer Strukturparameter unter dem Einfluss der Kristallgitterkräfte. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1997, 623, 1098-1102.	0.6	13
389	Redox reactions of low-valent group 4 organometallics with 9,10-phenanthrenequinone (PQ). Crystal and molecular structure of a 10-membered tetraoxametallacycle of bis(cyclopentadienyl)zirconium(IV). <i>Journal of Organometallic Chemistry</i> , 1997, 543, 201-207.	0.8	13
390	A Cage Molecule with a Cubanoid $P_4B_4$ Framework: $tBu_4P_4Ph_4B_4O_{12}$ A Structural Analogue of the Isovalence Electronic Organosilasesquioxanes $R_8Si_8O_{12}$ . <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 241-243.	4.4	34
391	Tetra-tert-butyltetraborane(6) $B_4H_2tBu_4$ : A Derivative in the Series $B_nH_{n+2}$ . <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 2117-2119.	4.4	26
392	Tris-Chelating Oxygen Ligands: New Synthetic Routes to Sterically Demanding Ligands. <i>Chemische Berichte</i> , 1997, 130, 1223-1229.	0.2	17
393	Regioselective Reactions of 1,3-Diynes with the Titanocene Vinylidene Fragment $[Cp^*_2TiCCH_2]$ . Crystal and Molecular Structure of $Cp^*_2Ti(C\equiv CSiMe_3)C(SiMe_3)CCH_2$ . <i>Organometallics</i> , 1996, 15, 4731-4736.	1.1	23
394	Triple-Decker Complexes. 12.1 Triple-Decker Complexes with Bridging Boratabenzene Ligands. Syntheses, Structures of $[(\eta^3-C_5H_5BMe)(FeCp^*)_2]PF_6$ and of $[(\eta^3-C_5H_5BMe)\{Rh(COD)\}_2]CF_3SO_3$ , and Boratabenzene Transfer Reactions. <i>Organometallics</i> , 1996, 15, 5236-5241.	1.1	51
395	Borabenzene Derivatives. 23.1 New Synthetic Entry into Borabenzene Chemistry via Doubly Katiated Pentadienes: Synthesis of 1-(Dimethylamino)-3-methylene-1,2,3,6-tetrahydroborinines and Lithium 1-(Dimethylamino)boratabenzene Derivatives. <i>Organometallics</i> , 1996, 15, 2707-2712.	1.1	39
396	Enantioselective $\eta^6$ -Complexation. Synthesis of Enantiomerically Pure Planar Chiral Ruthenocenes. <i>Organometallics</i> , 1996, 15, 1376-1383.	1.1	31

#	ARTICLE	IF	CITATIONS
397	Prediction of crystal structures. Journal of the Chemical Society Dalton Transactions, 1996, , 2077.	1.1	72
398	New preparative access to and the crystal and molecular structures of cis-[PtCl <sub>2</sub> (CO) <sub>2</sub> ]. Journal of the Chemical Society Dalton Transactions, 1996, , 4317.	1.1	29
399	Preparation and characterization of dialkylcarbamato derivatives of niobium and tantalum. Journal of the Chemical Society Dalton Transactions, 1996, , 311-319.	1.1	30
400	Crystal structure of di- $\frac{1}{4}$ -chloro-bis( $\frac{1}{4}$ -norbornadienerhodium), (C <sub>7</sub> H <sub>8</sub> Rh) <sub>2</sub> Cl <sub>2</sub> . Zeitschrift Fur Kristallographie - Crystalline Materials, 1996, 211, 64-64.	0.4	3
401	Das erste <i>closo</i> - $\Delta^5$ -Monosilaboran. Angewandte Chemie, 1996, 108, 586-587.	1.6	11
402	Zirconium( $\Delta^2$ )- and Hafnium( $\Delta^2$ )-Assisted Reductive Coupling of Coordinated Carbonyl Groups Leading to Ketenylidene Complexes of Zirconium( $\Delta^4$ ) and Hafnium( $\Delta^4$ ). Chemistry - A European Journal, 1996, 2, 412-419.	1.7	38
403	Nucleophilic Addition of Secondary Phosphines to Cationic Dienyl Tricarbonyliron Complexes: A novel Route to Optically Active Phosphines. Chemistry - A European Journal, 1996, 2, 523-528.	1.7	14
404	(Iminoboryl)borate [R <sub>3</sub> Bi $\frac{1}{2}$ NR] <sup>-</sup> : Durch Elektrophile E induzierte Umlagerung zu (Aminoboryl)boranen R <sub>2</sub> Bi $\frac{1}{2}$ BR $\frac{3}{4}$ NRE. Chemische Berichte, 1996, 129, 361-365.	0.2	10
405	<i>Paramagnetic</i> Planar Complexes of Ni $\Delta^2$ : Influence of R and R $\Delta^2$ on the Formation, Coordination Geometry and Magnetic Properties of Phosphinic Amidato Bischelates [R <sub>2</sub> P(O)NR $\Delta^2$ ] <sub>2</sub> Ni. Chemische Berichte, 1996, 129, 551-555.	0.2	18
406	Syntheses and Photochemistry of Fluorinated and Chlorinated Titanium Porphyrinates: Crystal Structure of Oxotitanium <i>meso</i> - $\Delta^4$ -tetrakis(2,3,4,5,6-pentafluorophenyl)porphyrinate. Chemische Berichte, 1996, 129, 833-836.	0.2	13
407	Electrophilic Substitution at the NB <sub>9</sub> and NB <sub>11</sub> <i>closo</i> - $\Delta^5$ -Skeletons. Chemische Berichte, 1996, 129, 1227-1231.	0.2	23
408	The First <i>closo</i> -Monosilaborane. Angewandte Chemie International Edition in English, 1996, 35, 527-527.	4.4	25
409	Optically active transition-metal complexes II. Rhenium complexes with the optically active cyclopentadienyl ligand PCp: X-ray structures of the exo and endo isomers of PCpRe(CO) <sub>3</sub> and of the derivative PCpReNO(CH <sub>3</sub> )PPh <sub>3</sub> . Journal of Organometallic Chemistry, 1996, 506, 273-285.	0.8	14
410	Synthesis of mono-phosphido, mono-dppm bridged Pd(I) cationic dimers. Structure and fluxionality of [Pd <sub>2</sub> ( $\frac{1}{4}$ -PtBu <sub>2</sub> )( $\frac{1}{4}$ -dppm)( $\frac{1}{2}$ -dppm)]CF <sub>3</sub> SO <sub>3</sub> (dppm = bis-diphenylphosphinomethane). Journal of Organometallic Chemistry, 1996, 514, 243-255.	0.8	8
411	Solid-state conversion in single crystals of a coordination compound. Acta Crystallographica Section A: Foundations and Advances, 1996, 52, C310-C310.	0.3	0
412	Derivatives of Aza $\Delta^5$ - <i>nido</i> - $\Delta^4$ -tetraborane and Diaza $\Delta^5$ - <i>arachno</i> - $\Delta^5$ -pentaborane from Tri $\Delta^5$ - <i>tert</i> - $\Delta^5$ -butylazadiboriridine. Chemische Berichte, 1995, 128, 1-9.	0.2	23
413	Protolysis of Tri $\Delta^5$ - <i>tert</i> - $\Delta^5$ -butylazadiboriridine: Formation of a B $\Delta^5$ -H $\Delta^5$ -B Bridge in Unusual Coordination. Chemische Berichte, 1995, 128, 99-103.	0.2	11
414	Syntheses and Structures of Intramolecularly Stabilized Organoaluminium Compounds. Chemische Berichte, 1995, 128, 493-497.	0.2	39

#	ARTICLE	IF	CITATIONS
415	Tri- <i>tert</i> -butylazaboriridin: Ringerweiterung mit Isonitrilen, $\pm$ -Bromlithioalkanen und Aziden. <i>Chemische Berichte</i> , 1995, 128, 1029-1035.	0.2	41
416	Thiaaza-arachno-pentaboran SNB3H2tBu3R. <i>Chemische Berichte</i> , 1995, 128, 1105-1108.	0.2	14
417	Öffnung des Aza-closo-dodecaboran- $\frac{1}{4}$ sts durch Basen. <i>Chemische Berichte</i> , 1995, 128, 1225-1229.	0.2	13
418	The First Mixed-Metal Borole Cluster; Stabilization of Formally 14e Pd Centers in the Re2Pd2 Electron-Deficient $\{[(\eta^5\text{-C}_4\text{H}_4\text{BPh})(\text{CO})_3\text{Re}]_2\text{Pd}\}_2$ Cluster. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1010-1012.	4.4	34
419	First Reaction of 1,2-Dimethyl- <i>o</i> -silaborane: Nucleophilic Degradation. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 2236-2238.	4.4	27
420	Molecular and crystal structure of zirconium hydroborates. <i>Inorganica Chimica Acta</i> , 1995, 231, 175-180.	1.2	12
421	Tetrahydrofuran and 1,2-dimethoxyethane derivatives of vanadium(II) and vanadium(III). <i>Inorganica Chimica Acta</i> , 1995, 231, 167-173.	1.2	15
422	Characterization of titanocene(III) complexes of $\hat{1}^2$ -diketonates by electrochemical, spectroscopic and crystallographic methods: stabilization of oxidized and reduced $\hat{1}^2$ -diketonate radicals by acetyl and titanocene derivatization, respectively. <i>Inorganica Chimica Acta</i> , 1995, 235, 117-126.	1.2	13
423	Solvent intercalation in cobalt dimethylglyoximate complexes: A miniature host-guest system. <i>Structural Chemistry</i> , 1995, 6, 115-119.	1.0	7
424	Azametalla-closo-dodecaboranes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1995, 621, 719-724.	0.6	8
425	Complexation and aromatization of $\hat{1}^{\pm}, \hat{1}^2$ -unsaturated cyclic ketones by $\text{Ru}(\text{H}_2\text{O})_6^{2+}$ and $(\text{Bz})\text{Ru}(\text{H}_2\text{O})_3^{2+}$ : molecular structure of $(\hat{1}^6\text{-Tosylate})(\hat{1}^5\text{-hydroxycyclopentadienyl})\text{Ru}$ and of $(\hat{1}^6\text{-Tosylate})(\hat{1}^6\text{-1,4-dihydroxy-2,3,5,6-tetramethylbenzene})\text{Ru}$ . <i>Journal of Organometallic Chemistry</i> , 1995, 490, 101-109.	0.8	18
426	Oxidation of palladium(I) dimers: Formation and X-ray crystal structure of $[(\text{Me}_3\text{P})_2\text{Pd}(\hat{1}^4\text{-OH})_2\text{Pd}(\text{PMe}_3)_2](\text{CF}_3\text{SO}_3)_2$ . <i>Journal of Organometallic Chemistry</i> , 1995, 491, 27-30.	0.8	13
427	Optically Active Transition-Metal Complexes. 4. Rhenium Complexes with the Enantiopure Cyclopentadienyl Ligand PCp: x-ray Structure of the exo Isomer of $\text{SRe}(\text{PCp})\text{Re}(\text{NO})(\text{PPh}_3)(\text{CH}_3)$ . <i>Organometallics</i> , 1995, 14, 5561-5565.	1.1	6
428	Optically Active Transition Metal Complexes. 5. A Novel Type of Optically Active Diketonate Ligand and Its Rhodium Complex. <i>Inorganic Chemistry</i> , 1995, 34, 6231-6232.	1.9	2
429	Synthesis and Molecular Structure of a Nickel(II) Complex Containing a Pyrazolone-Derived Phosphine Ligand: $[\text{Ni}(\eta^5\text{-C}_5\text{Ph}_5)\{\text{Ph}_2\text{PC}(\text{O})\text{N}(\text{Ph})\text{N}(\text{C}(\text{Me}))\}]$ . <i>Inorganic Chemistry</i> , 1995, 34, 1288-1291.	1.9	32
430	Expansion of Three-Membered Rings by the Insertion of Methyl(methylidene)borane $\text{MeB}:\text{C}(\text{SiMe}_3)_2$ . <i>Organometallics</i> , 1995, 14, 1507-1509.	1.1	9
431	Alkyne Adducts of $[\text{Cp}^*\text{Ru}(\text{SR})_2]$ and Intermediates of the Ruthenium Catalyzed Formation of Vinyl Thioethers (Z/E)-RSCR':CHR'' from RSH and R'C.tplbond.CR''. <i>Organometallics</i> , 1995, 14, 703-713.	1.1	68
432	Borabenzene Derivatives. 22. Synthesis of Boratabenzene Salts from 2,4-Pentadienylboranes. Structure of $[\text{NMe}_3\text{Ph}][\text{C}_5\text{H}_5\text{BMe}]$ . <i>Organometallics</i> , 1995, 14, 471-480.	1.1	73

#	ARTICLE	IF	CITATIONS
433	Crystal structure of twinned (Î-5-C5(CH3)4CF3) (Î-5-C5(CH3)5)Ru. Structural Chemistry, 1994, 5, 177-181.	1.0	5
434	From crystal to crystal: A reconstructive solid-state reaction. Structural Chemistry, 1994, 5, 233-237.	1.0	9
435	Crystal structure of the twinned tetramethylurea adduct of 2-phenyl-1,3-dioxo-2-borolane-4,5-dione. Structural Chemistry, 1994, 5, 51-55.	1.0	3
436	Die Kristallstruktur von Aza-closo-decaboran NB9H10. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1994, 620, 1191-1193.	0.6	14
437	Ein neuer Zugang zum ikosaedrischen closo-NB <sub>11</sub> Ger <sup>1/4</sup> st. Chemische Berichte, 1994, 127, 87-90.	0.2	11
438	Reaktion von Decaboran mit dem Phosphaalkin PC <sub>i</sub> Bu. Chemische Berichte, 1994, 127, 93-95.	0.2	13
439	Zur Thermolyse von Aminarachno-Nonaboran. Chemische Berichte, 1994, 127, 853-855.	0.2	4
440	3,4-Dimethylenborolane und 3,7-Diborabicyclo[3.3.0]oct-1(5)-ene. Chemische Berichte, 1994, 127, 1037-1039.	0.2	5
441	(Iminoboryl)borates [(tBuN <sub>i</sub> 1/2B)BtBu <sub>2</sub> R] <sup>+</sup> from the Azadiboriridine NB <sub>2</sub> tBu <sub>3</sub> (R= Me, Bu). Angewandte Chemie International Edition in English, 1994, 33, 201-202.	4.4	22
442	A New Oxygen Tripod Ligand and its First Complexes with p- and d-Block Elements. Angewandte Chemie International Edition in English, 1994, 33, 991-993.	4.4	9
443	From Triple-Decker to Metallabenzene: A New Generation of Sandwich Complexes. Angewandte Chemie International Edition in English, 1994, 33, 1003-1004.	4.4	43
444	[Zr <sub>3</sub> Cp <sub>2</sub> (O <sub>2</sub> CNiPr <sub>2</sub> ) <sub>6</sub> (?-O)(?-CCO)], the First Crystallographically Established Ketenylidene Complex; A Model for CO Reductive Cleavage on Metal Surfaces. Angewandte Chemie International Edition in English, 1994, 33, 1188-1189.	4.4	33
445	(Iminoboryl)borate [(tBuN <sub>i</sub> 1/2B)B <sub>2</sub> R] <sup>+</sup> aus dem Azadiboriridin NB <sub>2</sub> tBu <sub>3</sub> (R = Me, Bu). Angewandte Chemie, 1994, 106, 211-213.	1.6	11
446	Vom Tripeldecker zum Metallabenzol: eine neue Generation von Sandwichkomplexen. Angewandte Chemie, 1994, 106, 1026-1028.	1.6	20
447	Ein neuer Sauerstoff-Tripodligand und erste p- und d-Element-Komplexe. Angewandte Chemie, 1994, 106, 1028-1030.	1.6	2
448	Dichloro[5,8-dimethyl-1,12-di-2-pyrrolyl-2,5,8,11-tetraaza-1,11-dodecadiene-N <sub>2</sub> ,N <sub>5</sub> ,N <sub>8</sub> ,N <sub>11</sub> ]cadmium(II). Acta Crystallographica Section C: Crystal Structure Communications, 1994, 50, 369-371.	0.4	7
449	Synthesis, Reactivity, and Crystal and Molecular Structures of Nb(L)(.eta.6-C <sub>6</sub> H <sub>5</sub> -nXn)B(C <sub>6</sub> H <sub>5</sub> -nXn) <sub>2</sub> , a Class of Mononuclear Metal Compounds Containing the 12-Electron-Donor Tetraarylborato Ligand. Organometallics, 1994, 13, 2592-2601.	1.1	46
450	Reactions of [Cp*(.cxa.)Ru(OMe)] <sub>2</sub> . 15. Cp*Ru Complexes of Highly Fluorinated Arenes. Molecular Structure of [Cp.cxa.Ru(.eta.6-C <sub>6</sub> F <sub>5</sub> -OH)]CF <sub>3</sub> SO <sub>3</sub> and Extremely Facile F/OH Exchange in Coordinated Fluoroarene Ligands. Organometallics, 1994, 13, 4064-4066.	1.1	15



#	ARTICLE	IF	CITATIONS
451	Dinuclear Diphosphine-Bridged Complexes of Rhodium, Iridium, and Ruthenium: Synthesis and Structure. <i>Organometallics</i> , 1994, 13, 3085-3094.	1.1	31
452	Synthesis and Structure of [Pd( $\mu$ -PCy <sub>2</sub> )(PCy <sub>2</sub> OPh)] <sub>2</sub> : Palladium-Assisted P-O Bond Formation from Secondary Phosphines and the Phenoxide Ion. <i>Inorganic Chemistry</i> , 1994, 33, 2686-2688.	1.9	13
453	Crystal structure of bis(2,2'-bipyridinium-(1-H))-hexachlororhenate, (C <sub>10</sub> H <sub>9</sub> N <sub>2</sub> ) <sub>2</sub> ReCl <sub>6</sub> . <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 1994, 209, .	0.4	7
454	Reaktionen von 1-Phenylborolenen mit Aldehyden, Ketonen und Ketenen: Synthese von 1,2-Oxaborolan-Derivaten, 2,3-anti-1,3-Diolen und ungesättigten $\beta$ -Hydroxyalkylketonen. <i>Chemische Berichte</i> , 1993, 126, 297-304.	0.2	14
455	2-Boraindane und (Dialkylamino)-benzoborol-Dianionen. <i>Chemische Berichte</i> , 1993, 126, 1397-1402.	0.2	32
456	C <sup>*</sup> Ru-Thiolkomplexe, $\text{II} < \sup > [1] < / \sup >$ . Adduktbildung in [Cp <sup>*</sup> Ru( $\eta$ -SR)] <sub>2</sub> und [Cp <sup>*</sup> Ru(C <sub>6</sub> F <sub>5</sub> )] <sub>2</sub> ( $\eta$ -SC <sub>6</sub> F <sub>5</sub> )( $\eta$ -SRuCp <sup>*</sup> ). Molekülstruktur von <i>cis</i> -[Cp <sup>*</sup> Ru( $\eta$ -C <sub>6</sub> H <sub>5</sub> )] <sub>2</sub> (CO) und [Cp <sup>*</sup> Ru(C <sub>6</sub> F <sub>5</sub> )] <sub>2</sub> ( $\eta$ -SC <sub>6</sub> F <sub>5</sub> )( $\eta$ -SRuCp <sup>*</sup> ). <i>Chemische Berichte</i> , 1993, 126, 2609-2618.	0.2	25
457	The synthesis of zinc(II) complexes of 2-(2-mercaptophenyl)-iminophenol by electrochemical cleavage of a disulfide bond; the crystal structure of {2,2'-bipyridine}[2-(2-mercaptophenyl)iminophenolato]zinc(II). <i>Journal of Organometallic Chemistry</i> , 1993, 453, 255-261.	0.8	16
458	Reactions of [( $\eta$ -5-C <sub>5</sub> Me <sub>5</sub> )Ru(OMe)] <sub>2</sub> . <i>Journal of Organometallic Chemistry</i> , 1993, 453, 255-261.	0.8	16
459	Synthese von galla-3-cyclopenten und struktur von [(3,4-Me <sub>2</sub> C <sub>4</sub> H <sub>4</sub> )Ga(NEt <sub>2</sub> )] <sub>2</sub> . <i>Journal of Organometallic Chemistry</i> , 1993, 461, 21-25.	0.8	8
460	Heptacoordinated vanadium: Preparation and structure of hexacarbonyl(trimethylstannio)vanadium (Sn <sup>+</sup> V). <i>Structural Chemistry</i> , 1993, 4, 199-202.	1.0	8
461	Electrochemical synthesis of metal(II) complexes of schiff bases: the crystal structure of acetonitrile-bis{2-[(2-pyrrole)methylimino]-4,6-dimethylphenolato}zinc(II). <i>Polyhedron</i> , 1993, 12, 1391-1397.	1.0	43
462	Redox reactions of vanadium(0) and niobium(0) bis(mesitylene) (mes) derivatives with metal carbonyl halides of Group 7. The crystal and molecular structure of [mes(CO) <sub>2</sub> Nb( $\eta$ -5-C <sub>5</sub> H <sub>3</sub> Me <sub>3</sub> ) <sub>2</sub> Re(CO) <sub>3</sub> ], a metal-metal bonded heterobimetallic complex. <i>Journal of Organometallic Chemistry</i> , 1993, 462, C10-C11.	0.8	9
463	Triple-decker complexes. 9. Triple-decker complexes with bridging cyclopentadienyl ligands and novel cyclopentadienyl transfer reactions. <i>Organometallics</i> , 1993, 12, 4039-4045.	1.1	75
464	Chromium(II) and molybdenum(II) N,N-diethylcarbamato complexes from metal halides/carbon dioxide/diethylamine: crystal and molecular structure of the quadruply metal-metal-bonded Mo <sub>2</sub> (O <sub>2</sub> CNEt <sub>2</sub> ) <sub>4</sub> . <i>Inorganic Chemistry</i> , 1993, 32, 2282-2286.	1.9	15
465	Borabenzene derivatives. 21. 2,4-Pentadienylboranes as key intermediates of a novel route to boracyclohexadienes and boratabenzenes. Structure of [Li(TMPDA)](C <sub>5</sub> H <sub>5</sub> BNMe <sub>2</sub> ). <i>Organometallics</i> , 1993, 12, 2891-2893.	1.1	52
466	Novel sandwich cations of platinum with tetramethyl-cyclobutadiene and cyclopentadienyl or hexamethylbenzene ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 1979.	1.1	20
467	Crystal structure of bis(diisopropylamino)-phosphine azide, ((C <sub>3</sub> H <sub>7</sub> ) <sub>2</sub> N) <sub>2</sub> P(N <sub>3</sub> ). <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 1993, 208, .	0.4	5
468	Reactions of [Cp <sup>*</sup> Ru(OMe)] <sub>2</sub> . 9. Olefin activation and formation of allyl complexes. Molecular structure of Cp <sup>*</sup> Ru( $\eta$ -3-C <sub>3</sub> H <sub>5</sub> )( $\eta$ -2-CH <sub>2</sub> :CHCH <sub>3</sub> ). <i>Organometallics</i> , 1992, 11, 249-254.	1.1	28

#	ARTICLE	IF	CITATIONS
469	Electron- and Ligand-Transfer Reactions Involving N,N-Dialkylcarbamates. Synthesis and Molecular Structure of $V_2[\dot{C}(CH_2)_5]_2[O_2CN(C_2H_5)_3]$ . Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1992, 47, 389-394.	0.3	16
470	Rhenium-Komplexe von Sauerstoffchelatligenanden: Ein Weg zu neuen Radiopharmaka?. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1992, 614, 131-141.	0.6	11
471	Synthesen neuer bororganischer Ringe mit zwei Bor-Atomen durch Borylierung des Trimethylenmethan-Dianions. Chemische Berichte, 1992, 125, 23-29.	0.2	14
472	Neue Wege zum Aza-nido-decaboran-4st. Chemische Berichte, 1992, 125, 97-102.	0.2	15
473	Bis(di-tert-butylphosphanyl)methan-Komplexe des Rhodiums: Geometrie, Elektronenstruktur und Derivate des 14-Elektronenteilchens $[Rh(dtbpm)Cl]$ . Molekularstruktur von $Rh(dtbpm)Cl(PMe_3)_3$ . Chemische Berichte, 1992, 125, 353-365.	0.2	47
474	Addition von Silylenen an Iminoborane. Chemische Berichte, 1992, 125, 1073-1078.	0.2	34
475	Addition von Stannylenen an Iminoborane. Chemische Berichte, 1992, 125, 1079-1081.	0.2	11
476	Derivate des Borols, XIX. (Borol)dicarbonylcobaltat-Ionen: Synthese, Struktur und Reaktivität. Chemische Berichte, 1992, 125, 2351-2357.	0.2	14
477	1,2,3,4-Diazadiboretidine: Reaktionen einer neuen Klasse ungesättigter Bor-Stickstoff-Vierringe. Chemische Berichte, 1992, 125, 2681-2686.	0.2	22
478	Preparation, Ligand Exchange Reactions, and Structure of a Diene(aqua)ruthenium Complex $[(cod)Ru(H_2O)_4(OTs)_2]$ . Angewandte Chemie International Edition in English, 1992, 31, 440-442.	4.4	31
479	$[Nb\{B(\eta^6-C_6H_5)_2(\eta^2-H_3CC_2CH_3)\}]$ : the First Compound with Bent Tetraphenylborate as 12-Electron Donor Ligand. Angewandte Chemie International Edition in English, 1992, 31, 1235-1236.	4.4	35
480	Herstellung, Ligandenaustauschreaktionen und Struktur eines Dien(aqua)-Rutheniumkomplexes: $[(cod)Ru(H_2O)_4(OTs)_2]$ . Angewandte Chemie, 1992, 104, 445-447.	1.6	6
481	Synthesis and reactivity of manganese(II) dialkylamido complexes. Crystal and molecular structure of $[Mn_3(\mu_3-NEt_2)_6(\mu_2-Cl)_2\{Li(thf)_2\}_2] \cdot C_7H_{16}$ (thf = tetrahydrofuran) and $[Mn_2(\mu_2-NPri)_2(NPri)_2]$ . Journal of the Chemical Society Dalton Transactions, 1991, , 2419-2427.	1.1	15
482	Deoxygenation of carbon dioxide to diethylformamide in the zinc/diethylamine/carbon dioxide system. Crystal and molecular structure of hexakis(diethylcarbamato)oxotetrazinc. Inorganic Chemistry, 1991, 30, 3778-3781.	1.9	47
483	Ligand addition to $[Cp^*RuCl]_4$ molecular structure of $[Cp^*Ru(C_2H_4)Cl]_2$ . Journal of Organometallic Chemistry, 1991, 420, 227-235.	0.8	21
484	A Cluster with the Triply Facially Bridging Trimethylenemethane Ligand: Structure and Bonding of $[\{Rh(cod)\}_3(\eta^3-H)(\eta^3-C(CH_2)_3)]$ . Angewandte Chemie International Edition in English, 1991, 30, 313-315.	4.4	17
485	Dichloro(pentamethylcyclopentadienyl)ruthenium - Novel Dichotomy in a Molecular Structure. Angewandte Chemie International Edition in English, 1991, 30, 690-691.	4.4	65
486	Azarhoda-closo-dodecaborane. Angewandte Chemie International Edition in English, 1991, 30, 1377-1379.	4.4	18

#	ARTICLE	IF	CITATIONS
487		0.2	45
488	(Butadien)(cyclopentadienyl)niobium-Komplexe. Chemische Berichte, 1991, 124, 975-980.	0.2	24
489	BN-Achtringe (RBNR') <sub>4</sub> aus BN-Vierringen (RBNtBu) <sub>2</sub> durch NtBu/NR'-Austausch. Chemische Berichte, 1991, 124, 2209-2216.	0.2	20
490	Neue Cyclooctatetraen-Komplexe des Niob( <sup>1</sup> ). Chemische Berichte, 1991, 124, 2663-2666.	0.2	13
491	Electron-transfer processes with substituted group 5 metal carbonyls. Synthesis, crystal and molecular structure of Ag <sub>3</sub> M <sub>3</sub> (CO) <sub>12</sub> (Me <sub>2</sub> PCH <sub>2</sub> CH <sub>2</sub> PMe <sub>2</sub> ) <sub>3</sub> , M = Nb, Ta, the first structurally characterized carbonyl derivatives of niobium(0) and tantalum(0). Journal of Organometallic Chemistry, 1990, 383, 45-57.	0.8	27
492	Stabilization of Niobium(0) and Tantalum(0) in Mixed Metal Clusters containing Silver Atoms. Angewandte Chemie International Edition in English, 1989, 28, 471-472.	4.4	15
493	Synthesis and X-ray crystal structure of the first manganese(II) dialkylamido complex: {Mn <sub>3</sub> (μ-NEt <sub>2</sub> ) <sub>6</sub> (μ-Cl) <sub>2</sub> [Li(THF) <sub>2</sub> ] <sub>2</sub> }·(C <sub>7</sub> H <sub>16</sub> )(THF = tetrahydrofuran). Journal of the Chemical Society Chemical Communications, 1989, , 801-802.	2.0	4
494	Synthetic, spectroscopic, and X-ray studies on methylmercury(II) and dimethylthallium(III) complexes with cyclopentanone thiosemicarbazone. Journal of the Chemical Society Dalton Transactions, 1989, , 1787-1791.	1.1	28
495	Metallkomplexe mit Tetrapyrrol-Liganden, I. Synthese, spektroskopische Eigenschaften und Struktur neuer Heterodimetall-Bis(octaethylporphyrinate). Chemische Berichte, 1988, 121, 2077-2082.	0.2	14
496	Synthese und Kristallstruktur von TlI <sub>3</sub> (3-CH <sub>3</sub> C <sub>5</sub> H <sub>4</sub> NO) <sub>2</sub> , einem Komplex des dreiwertigen Thalliums / Synthesis and Crystal Structure of TlI <sub>3</sub> (3-CH <sub>3</sub> C <sub>5</sub> H <sub>4</sub> NO) <sub>2</sub> , a Complex of Trivalent Thallium. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1984, 39, 1159-1161.	0.3	15
497	Studies on carbonyl derivatives of early transition elements. A convenient method for the preparation of the hexacarbonylniobate(1-) anion at atmospheric pressure and room temperature. Crystal and molecular structure of [M(CO) <sub>6</sub> ] <sup>-</sup> (M = Nb, Ta) as their bis(triphenylphosphine) nitrogen(1+) derivatives. Inorganic Chemistry, 1983, 22, 1865-1870.	1.9	83
498	Bildung und Reaktivität eines Hydridosilikats [SiH <sub>6</sub> ] <sup>2-</sup> , koordiniert an einem durch einen Makrozyklus stabilisierten Strontiumkation. Angewandte Chemie, 0, , .	1.6	0
499	Bimetallic Organoplatinum(II)-Ag(I) Cluster Cations with Ag <sup>+</sup> -Pt Interactions Unsupported by Conventional Bridging Ligands. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 0, , .	0.6	1