

Heinrich Lang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2272121/publications.pdf>

Version: 2024-02-01

602
papers

14,868
citations

31976

53
h-index

58581

82
g-index

663
all docs

663
docs citations

663
times ranked

10434
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal Structure and Hirshfeld Surface Analysis of Bis(3-thienoyl) Disulfide. <i>Journal of Chemical Crystallography</i> , 2022, 52, 113-121.	1.1	2
2	Synthesis and Electrochemical Behavior of Ferrocenyl α -Ketoamines FcC(O)CH=C(NH(C ₆ H ₄) ₂) ₂ . <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	2.0	2
3	Isocyano- and cyanoferrocenes in the synthesis of palladium, gold and zinc complexes. <i>Inorganica Chimica Acta</i> , 2022, 534, 120829.	2.4	4
4	Rearrangements and Migrations along the Ferrocene Periphery: On the Way to Planar Chiral and (Multi)Substitution Patterns. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	2.0	5
5	Crystal structure, spectroscopic studies, DFT calculations, and biological activity of 5-bromosalicylaldehyde-based Schiff bases. <i>Journal of Molecular Structure</i> , 2022, 1262, 132976.	3.6	5
6	ON/OFF receptor-like enantioseparation of planar chiral 1,2-ferrocenes on an amylose-based chiral stationary phase: The role played by 2-propanol. <i>Analytica Chimica Acta</i> , 2022, 1211, 339880.	5.4	7
7	Electronic Coupling in 1,2,3-Triazole Bridged Ferrocenes and Its Impact on Reactive Oxygen Species Generation and Deleterious Activity in Cancer Cells. <i>Inorganic Chemistry</i> , 2022, 61, 9650-9666.	4.0	9
8	Inkjet printed patterns of polyamidoamine dendrimer functionalized magnetic nanostructures for future biosensing device application. <i>Journal of Materials Science</i> , 2021, 56, 5802-5816.	3.7	4
9	Arene Ruthenium(II) Complexes Bearing the β -P or β -P, β -S Ph ₂ P(CH ₂) ₃ SPh Ligand. <i>Molecules</i> , 2021, 26, 1860.	3.8	2
10	Helix-Like Receptors for Perrhenate Recognition Forming Hydrogen Bonds with All Four Oxygen Atoms. <i>Chemosensors</i> , 2021, 9, 93.	3.6	2
11	Structural Variety of Iron Carbonyl Clusters Featuring Ferrocenylphosphines. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2017-2033.	2.0	3
12	Triazole-tethered ferrocene-quinoline conjugates: solid-state structure analysis, electrochemistry and theoretical calculations. <i>Structural Chemistry</i> , 2021, 32, 2291-2301.	2.0	4
13	Total Synthesis via Biomimetic Late-Stage Heterocyclization: Assignment of the Relative Configuration and Biological Evaluation of the Nitraria Alkaloid (Δ^{\pm})-Nitrabirine. <i>Journal of Organic Chemistry</i> , 2021, 86, 14903-14914.	3.2	3
14	Effect of the deposition method and ageing in atmosphere on the optical properties of tetraphenylporphyrins (TPPs) films. <i>Journal of Molecular Structure</i> , 2021, 1246, 131112.	3.6	0
15	Customizing hydrothermal properties of inkjet printed sensitive films by functionalization of carbon nanotubes. <i>Nanotechnology</i> , 2021, 32, 105708.	2.6	9
16	Ferrocene-Fused Acenequinones: Synthesis, Structure and Reaction Chemistry. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 578-589.	2.0	2
17	Aryl ferrocenylmethylesters: Synthesis, solid-state structure and electrochemical investigations. <i>Arabian Journal of Chemistry</i> , 2020, 13, 3546-3557.	4.9	7
18	Ferrocenyl-Pyrenes, Ferrocenyl-9,10-Phenanthrenediones, and Ferrocenyl-9,10-Dimethoxyphenanthrenes: Charge-Transfer Studies and SWCNT Functionalization. <i>Chemistry - A European Journal</i> , 2020, 26, 2635-2652.	3.3	18

#	ARTICLE	IF	CITATIONS
19	Halogen Bonding Interactions in Halopyridine-Iodine Monochloride Complexes. <i>Crystal Growth and Design</i> , 2020, 20, 543-551.	3.0	12
20	Gold(I) carboxylates and $[\text{Au}(\text{C}(\text{NH}_2)_2(=\text{S}))_2][\text{SO}_3\text{Me}]$ for the deposition of gold and gold-doped SiO_x materials by the atmospheric pressure combustion CVD process. <i>Inorganica Chimica Acta</i> , 2020, 502, 119355.	2.4	4
21	Synthesis and Electrochemical Studies of Ruthenium(II) Dicarbonyl Bis(ferrocenyl-diketonates). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 1634-1640.	1.2	1
22	Synthesis and (spectro)electrochemistry of $\text{1,1'-bis}(\text{2,2'-disubstituted biferrocenes})$. <i>Journal of Organometallic Chemistry</i> , 2020, 923, 121447.	1.8	6
23	Synthesis, Characterization, and Electrochemistry of Diferrocenyl 1^2 -Diketones, -Diketonates, and Pyrazoles. <i>Molecules</i> , 2020, 25, 4476.	3.8	5
24	Synthesis and characterization of 1,4-chalcogenesters bearing 5-membered heterocycles. <i>Journal of Chemical Sciences</i> , 2020, 132, 1.	1.5	2
25	Ru^{II} and Ru^{III} Chloronitrile Complexes: Synthesis, Reaction Chemistry, Solid State Structure, and (Spectro)Electrochemical Behavior. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 1820-1833.	1.2	3
26	A Robust Data-Driven Soft Sensory Glove for Human Hand Motions Identification and Replication. <i>IEEE Sensors Journal</i> , 2020, 20, 12972-12979.	4.7	27
27	Evaluation of the Transferability of the "Flexible Steric Bulk" Concept from Heterocyclic Carbenes to Planar Chiral Phosphinoferrocenes and their Electronic Modification. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 2968-2982.	2.0	6
28	Widening the Scope of "Inherently Chiral" Electrodes: Enantiodiscrimination of Chiral Electroactive Probes with Planar Stereogenicity. <i>ChemElectroChem</i> , 2020, 7, 3429-3438.	3.4	13
29	The di(thiourea)gold(I) complex $[\text{Au}\{\text{S}=\text{C}(\text{NH}_2)_2\}_2][\text{SO}_3\text{Me}]$ as a precursor for the convenient preparation of gold nanoparticles. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2020, 75, 239-249.	0.7	5
30	From a Cerium-Doped Polynuclear Bismuth Oxido Cluster to $\text{1}^2\text{-Bi}_2\text{O}_3\text{:Ce}$. <i>Inorganic Chemistry</i> , 2020, 59, 3353-3366.	4.0	14
31	Evaluation of bismuth-based dispersion energy donors " synthesis, structure and theoretical study of 2-biphenylbismuth(III) derivatives. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 10189-10211.	2.8	5
32	Ruthenium(II) MOCVD Precursors for Phosphorus-Doped Ruthenium Layer Formation. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1612-1623.	2.0	2
33	(Electrochemical) Properties and Computational Investigations of Ferrocenyl-substituted $\text{Fe}_3(\text{1/43-PFc})_2(\text{CO})_9$ and $\text{Co}_4(\text{1/44-PFc})_2(\text{CO})_9$ Clusters and Their Reduced Species. <i>Inorganic Chemistry</i> , 2020, 59, 6147-6160.	4.0	3
34	Synthesis of 1^2 -Ketoiminato Copper(II) Complexes and Their Use in Copper Deposition. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 670-680.	1.2	3
35	Dispersion interaction of the type-bismuth-arene in substituted bismuthines. <i>Revue Roumaine De Chimie</i> , 2020, 65, 677-684.	0.2	1
36	Anion and solvent dependency of the electronic coupling strength in mixed valent class II systems. <i>Dalton Transactions</i> , 2019, 48, 13162-13168.	3.3	16

#	ARTICLE	IF	CITATIONS
37	Ferrocenyl naphthalenes: substituent- and substitution pattern-depending charge transfer studies. Dalton Transactions, 2019, 48, 14418-14432.	3.3	11
38	Spirocyclic tin salicyl alcoholates – a combined experimental and theoretical study on their structures, ¹¹⁹ Sn NMR chemical shifts and reactivity in thermally induced twin polymerization. Dalton Transactions, 2019, 48, 220-230.	3.3	2
39	Diaqua- η^2 -octaferrocenyltetraphenylporphyrin: a multiredox-active and air-stable 16 π non-aromatic species. Dalton Transactions, 2019, 48, 1578-1585.	3.3	12
40	Tailoring of the Frontier Orbital Character in Co 2+/3+ Complexes with Triarylamine Substituted Terpyridine Ligands. European Journal of Inorganic Chemistry, 2019, 2019, 988-1001.	2.0	4
41	Electrochemical studies of the MII/III and MIII/III (M = Ni, Cu) couples in mono- to tetranuclear complexes with oxamato/oxamidato ligands. Electrochimica Acta, 2019, 318, 181-193.	5.2	4
42	Synthesis and Electrochemical Investigations of [Ru(η^5 -ferrocenylthiophene)(η^5 -C ₅ R ₅)] ⁺ Sandwich Compounds. European Journal of Inorganic Chemistry, 2019, 2019, 2419-2429.	2.0	5
43	The anionic Fries rearrangement: a convenient route to <i>ortho</i> -functionalized aromatics. Chemical Society Reviews, 2019, 48, 2829-2882.	38.1	60
44	Photosensitive Field-Effect Transistors Made from Semiconducting Carbon Nanotubes and Non-Covalently Attached Gold Nanoparticles. Physica Status Solidi (A) Applications and Materials Science, 2019, 216, 1900030.	1.8	14
45	Cationic Polymerization of (3-aminopropyl)-trifurfuryloxysilane Derivatives – a New Strategy for Complex Hybrid Material Synthesis. Macromolecular Chemistry and Physics, 2019, 220, 1900050.	2.2	2
46	Synthesis of Mg and Zn diolates and their use in metal oxide deposition. RSC Advances, 2019, 9, 10657-10669.	3.6	6
47	Reactivity of Planar-Chiral Ferrocenyl Carbocations towards Electron-Rich Aromatics. European Journal of Inorganic Chemistry, 2019, 2019, 973-987.	2.0	9
48	Soft self-assembled sub-5 nm scale chessboard and snub-square tilings with oligo(<i>para</i> -phenyleneethynylene) rods. Chemical Communications, 2019, 55, 4154-4157.	4.1	4
49	A η^2 -ketoiminato palladium(II) complex for palladium deposition. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2019, 74, 901-912.	0.7	2
50	Magneto-electronic properties and structural features of unusual bis(η^4 -aqua) bis(η^4 -sulfato) bridges in binuclear cobalt-based 4-aminopyridine. Inorganica Chimica Acta, 2019, 484, 206-213.	2.4	10
51	Iron(III) η^2 -diketonates: CVD precursors for iron oxide film formation. Inorganica Chimica Acta, 2019, 487, 1-8.	2.4	13
52	Synthesis, crystal structure and catalytic properties in the diastereoselective nitroaldol (Henry) reaction of new zinc(II) and cadmium(II) compounds. Polyhedron, 2019, 158, 71-75.	2.2	4
53	Anthracene-Based Cyclophanes with Selective Fluorescent Responses for TTP and GTP: Insights into Recognition and Sensing Mechanisms. Chemistry - A European Journal, 2019, 25, 3541-3549.	3.3	11
54	Crystal structure of (2-acetylferrocen-1-yl)boronic acid. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 268-271.	0.5	0

#	ARTICLE	IF	CITATIONS
55	From ferrocenyl selenoesters to diferrocenyl methanols. <i>Journal of Organometallic Chemistry</i> , 2018, 863, 1-9.	1.8	6
56	Synthesis and thermal behavior of $[Li(thf)_3(\frac{1}{4}Cl)La\{N(SiMe_3)_2\}_3]$ and its investigation as spin-coating precursor for lanthanum-based layer formation. <i>Journal of Rare Earths</i> , 2018, 36, 537-543.	4.8	1
57	Titanocene thiolates $[Ti]Cl(SCHR-2-C_4H_3S)$ and $[Ti](SCHR-2-C_4H_3S)_2$ ($R = H, Me$): Synthesis, properties and reaction chemistry. <i>Polyhedron</i> , 2018, 148, 70-75.	2.2	6
58	Nitrogen-containing porous carbon materials by twin polymerization. <i>Colloid and Polymer Science</i> , 2018, 296, 413-426.	2.1	6
59	Ferrocenyl GNA Nucleosides: A Bridge between Organic and Organometallic Xeno- ϵ nucleic Acids. <i>ChemPlusChem</i> , 2018, 83, 77-86.	2.8	14
60	Molecular electrochemistry of multi-redox functionalized 5-membered heterocycles. <i>Current Opinion in Electrochemistry</i> , 2018, 8, 39-44.	4.8	19
61	Copper(II) complexes with an arylhydrazone of methyl 2-cyanoacetate as effective catalysts in the microwave-assisted oxidation of cyclohexane. <i>Inorganica Chimica Acta</i> , 2018, 471, 658-663.	2.4	15
62	Synthesis and crystal structure of an acetylenic ferrocenyl substituted phosphalkene. <i>Inorganica Chimica Acta</i> , 2018, 471, 741-745.	2.4	7
63	Synthesis, characterization, DFT calculations and antimicrobial studies of cadmium(II) sulfate complexes of thioureas and 2-mercaptopyridine; X-ray structures of polymeric diaqua(N,N -dimethylthiourea) sulfatocadmium(II) and bis(2-mercaptopyridine)sulfatocadmium(II). <i>Polyhedron</i> , 2018, 149, 126-133.	2.2	3
64	Synthesis of 7 β -hydroxy-8-ketone opioid derivatives with antagonist activity at μ - and δ -opioid receptors. <i>European Journal of Medicinal Chemistry</i> , 2018, 151, 495-507.	5.5	3
65	$Ti(\epsilon\text{-}5\text{-}1\text{-}SiMe_3\text{-}C_9H_6)(Cl)_2(OR)$: Structure and bonding. <i>Inorganica Chimica Acta</i> , 2018, 477, 270-276.	2.4	5
66	Synthesis and crystal structures of cadmium(II) complexes of 1,3-diazinane-2-thione (diaz); $[Cd(diaz)_4Cl_2]$, $[Cd(diaz)_2(NCS)_2]$ and $[Cd(diaz)_2(N_3)_2]$. <i>Inorganica Chimica Acta</i> , 2018, 469, 312-317.	2.4	3
67	Organometallic ϵ -tweezers and 1,1 ϵ -bis(diphenylphosphanyl)ferrocene as bidentate chelating ligands for the synthesis of heteromultimetallic compounds. <i>Polyhedron</i> , 2018, 139, 50-62.	2.2	8
68	Straightforward Design of Fluorescent Receptors for Sulfate: Study of Non-covalent Interactions Contributing to Host-Guest Formation. <i>Chemistry - A European Journal</i> , 2018, 24, 1500-1504.	3.3	22
69	Cationic tri(ferrocenecarbonitrile)silver(I). <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2018, 73, 759-764.	0.7	5
70	Synthesis and Antiproliferative Activity of Marine Bromotyrosine Purpurealidin I and Its Derivatives. <i>Marine Drugs</i> , 2018, 16, 481.	4.6	7
71	Cation Molecular Exchanger Based on a Conformational Hinge. <i>Organic Letters</i> , 2018, 20, 6211-6214.	4.6	9
72	Chiral molecular fluoridosilicates and their twin polymerization for the preparation of fluorine-doped mesoporous silica and microporous carbon. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2648-2656.	6.0	2

#	ARTICLE	IF	CITATIONS
73	Ferrocenyl-Functionalized 1,5-Thiophene Cr(CO) ₃ Half-Sandwich Compounds. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4566-4572.	2.0	4
74	A solvent- and temperature-dependent intramolecular equilibrium of diamagnetic and paramagnetic states in Co complexes bearing triaryl amines. <i>Dalton Transactions</i> , 2018, 47, 13180-13189.	3.3	5
75	The synthesis, chemical and physical properties of silver(I) carboxylates and their use for joining of copper. <i>Inorganica Chimica Acta</i> , 2018, 482, 503-513.	2.4	0
76	Synthesis, crystal structure and DFT calculations of a cyanido-bridged dinuclear zinc(II) complex of cis-1,2-diaminocyclohexane (Dach) containing a dinuclear cyanidozincate(II) anion, [Zn ₂ (Dach) ₄ (CN)] ₂ [Zn ₂ (CN) ₇ ·2CH ₃ OH]. <i>Journal of Molecular Structure</i> , 2018, 1169, 110-118.	3.6	2
77	Magnesium 1,2-ketoiminates as CVD precursors for MgO formation. <i>RSC Advances</i> , 2018, 8, 19668-19678.	3.6	10
78	Tetranuclear yttrium and gadolinium 2-acetylcyclopentanoate clusters: Synthesis and their use as spin-coating precursors for metal oxide film formation for field-effect transistor fabrication. <i>Journal of Rare Earths</i> , 2018, 36, 1098-1105.	4.8	5
79	Ladder-like diferrocenyloxytetraalkyldistannoxanes. <i>Journal of Organometallic Chemistry</i> , 2018, 870, 104-109.	1.8	2
80	The role of the anion in the charge transfer properties of mixed-valent biferrocene. <i>Inorganica Chimica Acta</i> , 2018, 483, 39-43.	2.4	11
81	Synthesis and Electrochemical Behavior of Ferrocenyl-Functionalized Metallocenes M(η ⁵ -C ₅ H ₅) ₂ (EFC) ₂ (M = Ti, Zr; E = O, S, Se). <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 3156-3163.	2.0	5
82	Ferrocenylmethyl-functionalized 5-membered heterocycles: Synthesis, solid-state structure and electrochemical investigations. <i>Polyhedron</i> , 2018, 152, 188-194.	2.2	6
83	Cobalt and manganese carboxylates for metal oxide thin film deposition by applying the atmospheric pressure combustion chemical vapour deposition process. <i>RSC Advances</i> , 2018, 8, 15632-15640.	3.6	15
84	Spin Transition and Charge Transfer in Co ²⁺ /Co ³⁺ Complexes of Meridional Ligands Holding Nearby Redox-active Triarylamine. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 1257-1267.	1.2	2
85	Joining of copper at low temperatures using silver(I) carboxylates. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2018, 62, 1215-1226.	2.5	3
86	Evaluation of dispersion type metal-arene interaction in arylbismuth compounds – an experimental and theoretical study. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 2125-2145.	2.2	25
87	Homo- and Heteroleptic Coordination Polymers and Oxido Clusters of Bismuth(III) Vinylsulfonates. <i>Chemistry - A European Journal</i> , 2018, 24, 16630-16644.	3.3	11
88	Electrostatic interactions within mixed-valent compounds. <i>Coordination Chemistry Reviews</i> , 2018, 371, 56-66.	18.8	43
89	Real Multicomponent Reactions: Synthesis of Highly Substituted 2-Aminothiazoles. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 4673-4682.	2.4	7
90	Synthesis and Electrochemical Behavior of Ferrocenyl-Functionalized Metallocenes M(η ⁵ -C ₅ H ₅) ₂ (EFC) ₂ (M = Ti, Zr; E = O, S, Se). <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 3156-3163.	2.0	5

#	ARTICLE	IF	CITATIONS
91	η^2 -Ketoiminato-based copper(II) complexes as CVD precursors for copper and copper oxide layer formation. Dalton Transactions, 2018, 47, 10002-10016.	3.3	5
92	Bismuth(III) Anthranilates - Synthesis and Characterization of a Coordination Polymer and a Polynuclear Oxido Cluster. European Journal of Inorganic Chemistry, 2017, 2017, 1032-1040.	2.0	6
93	Inside Cover: Multi-Ferrocenyl Aryl Ethers – Applying Nucleophilic Aromatic Substitution Reactions to Aryl Fluorides (Eur. J. Inorg. Chem. 02/2017). European Journal of Inorganic Chemistry, 2017, 2017, 527-527.	2.0	2
94	Co(II) ethylene glycol carboxylates for Co ₃ O ₄ nanoparticle and nanocomposite formation. Journal of Materials Science, 2017, 52, 6697-6711.	3.7	13
95	Bismuth-arene versus bismuth-halide coordination in heterocyclic diorganobismuth(III) compounds with transannular N-Bi interaction. Dalton Transactions, 2017, 46, 3953-3962.	3.3	22
96	Reactivity of Ferrocenyl Phosphates Bearing (Hetero-)Aromatics and [3]Ferrocenophanes toward Anionic Phospho-Fries Rearrangements. Journal of Organic Chemistry, 2017, 82, 3102-3124.	3.2	27
97	Heterocyclic-based ferrocenyl carboselenolates: Synthesis, solid-state structure and electrochemical investigations. Journal of Organometallic Chemistry, 2017, 845, 55-62.	1.8	12
98	Ni(II) formate complexes with bi- and tridentate nitrogen-donor ligands: synthesis, characterization, and magnetic and thermal properties. Dalton Transactions, 2017, 46, 3963-3979.	3.3	8
99	Ferrocenyl thiocarboxylates: Synthesis, solid-state structure and electrochemical investigations. Journal of Organometallic Chemistry, 2017, 847, 59-67.	1.8	8
100	Tricyanomethane and Its Ketenimine Tautomer: Generation from Different Precursors and Analysis in Solution, Argon Matrix, and as a Single Crystal. Angewandte Chemie - International Edition, 2017, 56, 9582-9586.	13.8	20
101	1,1-Bis(thymine)ferrocene Nucleoside: Synthesis and Study of Its Stereoselective Formation. ChemPlusChem, 2017, 82, 859-866.	2.8	8
102	Substitution reactions of mono-, di- and tri-thiocarbonato complexes of iron. Polyhedron, 2017, 133, 63-67.	2.2	4
103	Heterocyclic bismuth(III) compounds with transannular N-Bi interactions as catalysts for the oxidation of thiophenol to diphenyldisulfide. Catalysis Science and Technology, 2017, 7, 5343-5353.	4.1	25
104	Heteroaryl bismuthines: a novel synthetic concept and metal-arene heteroarene interactions. Dalton Transactions, 2017, 46, 8269-8278.	3.3	16
105	From diferrocenyl-cyclopropenone to diferrocenyl-cyclopropenylum cations and triferrocenylpropenones: An electrochemical study. Journal of Organometallic Chemistry, 2017, 847, 105-113.	1.8	6
106	Electrochemistry and surface-enhanced Raman spectroscopy of CTAB modulated interactions of magnetic nanoparticles with biomolecules. RSC Advances, 2017, 7, 3628-3634.	3.6	14
107	Nucleophilic Substitution of Hydrogen Facilitated by Quinone Methide Moieties in Benzo[<i>a</i>]azulen-3-ones. Organic Letters, 2017, 19, 2030-2033.	4.6	8
108	Ferrocenyloxysilanes: Synthesis, characterization and electrochemical investigations. Journal of Organometallic Chemistry, 2017, 845, 98-106.	1.8	8

#	ARTICLE	IF	CITATIONS
109	Coordination behavior of (ferrocenylethynyl)diphenylphosphane towards binuclear iron and cobalt carbonyls. <i>Journal of Organometallic Chemistry</i> , 2017, 828, 142-151.	1.8	5
110	Tri- (M = Cu II) and hexanuclear (M = Ni II, Co II) heterometallic coordination compounds with ferrocene monocarboxylate ligands: Solid-state structures and thermogravimetric, electrochemical and magnetic properties. <i>Polyhedron</i> , 2017, 138, 185-193.	2.2	4
111	Regioselective Benzylic Oxidation of Aromatic Abietanes: Application to the Semisynthesis of the Naturally Occurring Picealactones A, B and C. <i>ChemistrySelect</i> , 2017, 2, 7008-7012.	1.5	9
112	The role of dispersion type metal-π interaction in the enantiotropic phase transition of two polymorphs of tris-(thienyl)bismuthine. <i>Dalton Transactions</i> , 2017, 46, 13492-13501.	3.3	12
113	Crystal structure and theoretical investigation of bis(<i>cis</i> -1,2-diaminocyclohexane)zinc(II) tetrachloridozincate(II). <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 627-630.	0.7	3
114	Metal nanoparticle-loaded porous carbon hollow spheres by twin polymerization. <i>Journal of Materials Science</i> , 2017, 52, 12653-12662.	3.7	10
115	(Planar-Chiral) Ferrocenylmethanols: From Anionic Homo Phospho-Fries Rearrangements to ±-Ferrocenyl Carbenium Ions. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 4028-4048.	2.0	12
116	Low-temperature chemical vapor deposition of cobalt oxide thin films from a dicobalttetrahedrane precursor. <i>RSC Advances</i> , 2017, 7, 50269-50278.	3.6	15
117	Ruthenium(II) bipyridine complexes incorporating (NN ² S) azoimine ancillary ligands. Synthesis, spectroscopy, solid state structure and DFT calculations. <i>Polyhedron</i> , 2017, 123, 47-55.	2.2	7
118	Multiferrocenyl Cobalt-Based Sandwich Compounds. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 263-275.	2.0	11
119	Multi-Ferrocenyl Aryl Ethers – Applying Nucleophilic Aromatic Substitution Reactions to Aryl Fluorides. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 276-287.	2.0	17
120	Cymantrene, Cyrtetrene and Ferrocene Nucleobase Conjugates: Synthesis, Structure, Computational Study, Electrochemistry and Antitrypanosomal Activity. <i>ChemPlusChem</i> , 2017, 82, 303-314.	2.8	29
121	[Y(dbm) ₃ (H ₂ O)]: Synthesis, thermal behavior and spin-coating precursor for Y ₂ O ₃ layer formation. <i>Journal of Rare Earths</i> , 2017, 35, 1248-1254.	4.8	8
122	Coordination polymers of silver(I) with ditopic cross-conjugated dienone. <i>Russian Journal of Inorganic Chemistry</i> , 2017, 62, 1584-1594.	1.3	1
123	(Metallo)porphyrins for potential materials science applications. <i>Beilstein Journal of Nanotechnology</i> , 2017, 8, 1786-1800.	2.8	17
124	Synthesis of [AgO ₂ CCH ₂ OMe(PPh ₃) _n] and theoretical study of its use in focused electron beam induced deposition. <i>Beilstein Journal of Nanotechnology</i> , 2017, 8, 2615-2624.	2.8	4
125	Synthesis, spectroscopic characterization and thermogravimetric analysis of two series of substituted (metallo)tetraphenylporphyrins. <i>Beilstein Journal of Nanotechnology</i> , 2017, 8, 1191-1204.	2.8	6
126	Ester formation at the liquid-solid interface. <i>Beilstein Journal of Nanotechnology</i> , 2017, 8, 2139-2150.	2.8	6

#	ARTICLE	IF	CITATIONS
127	Synthesis and characterization of GeH ₂ Cp* ₂ and its structural comparison with SiXHCp* ₂ (X=Cl, H) and SnCl ₂ Cp* ₂ . <i>Main Group Metal Chemistry</i> , 2017, 40, 1-8.	1.6	2
128	Synthesis, crystal structure and supramolecularity of [Cu(tba) ₂] complex (tba=deprotonated of) <i>Tj ETQq0 0 0 rgBT /Overlock,10 Tf 50 7</i>	4.9	7
129	High Quality Magnetic Oxide Thin Films Prepared via Aqueous Solution Processing. <i>Chemistry of Materials</i> , 2016, 28, 4917-4927.	6.7	14
130	Ruthenium-catalyzed Hydrocarboxylation of Internal Alkynes. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1548-1554.	2.4	21
131	Electronically Strongly Coupled Divinylheterocyclic-bridged Diruthenium Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 783-801.	3.3	49
132	Interactions of Enolizable Barbiturate Dyes. <i>Chemistry - A European Journal</i> , 2016, 22, 5734-5748.	3.3	17
133	Manganese half-sandwich complexes as metal-organic chemical vapor deposition precursors for manganese-based thin films. <i>Thin Solid Films</i> , 2016, 619, 265-272.	1.8	10
134	From molecular germanates to microporous Ge@C via twin polymerization. <i>Dalton Transactions</i> , 2016, 45, 5741-5751.	3.3	12
135	(Ferrocenylthienyl)phosphines: Synthesis, electrochemistry and their use in Suzuki-Miyaura C,C coupling. <i>Journal of Organometallic Chemistry</i> , 2016, 813, 26-35.	1.8	11
136	Nucleophilic Aromatic Substitution Reactions for the Synthesis of Ferrocenyl Aryl Ethers. <i>Organometallics</i> , 2016, 35, 1287-1300.	2.3	20
137	Fabrication of a label-free electrochemical immunosensor using a redox active ferrocenyl dendrimer. <i>New Journal of Chemistry</i> , 2016, 40, 9046-9053.	2.8	16
138	Synthesis and isomerization behavior of cyano-vinyl ferrocenes. <i>Journal of Organometallic Chemistry</i> , 2016, 820, 89-97.	1.8	5
139	Structural Aspects of Thermally Cleavable Adducts Derived from the Reaction of Imidazolines with Isocyanates. <i>Synthesis</i> , 2016, 48, 4431-4442.	2.3	2
140	A reactivity study of phenyl and ferrocenyl phosphates within the anionic phospho-Fries rearrangement. <i>Inorganic Chemistry Communication</i> , 2016, 72, 30-32.	3.9	10
141	Potential-Dependent Stochastic Amperometry of Multiferrocenylthiophenes in an Electrochemical Nanogap Transducer. <i>Journal of Physical Chemistry C</i> , 2016, 120, 23262-23267.	3.1	9
142	Chiral Spirocyclic Germanium Thiolates - An Evaluation of Their Suitability for Twin Polymerization based on A Combined Experimental and Theoretical Study. <i>ChemistrySelect</i> , 2016, 1, 1184-1191.	1.5	3
143	Diamondoid Structure in a Metal-organic Framework of Fe ₄ Single-Molecule Magnets. <i>Chemistry - A European Journal</i> , 2016, 22, 13705-13714.	3.3	18
144	Bis(η ² -diketonato)- and allyl-(η ² -diketonato)-palladium(II) complexes: synthesis, characterization and MOCVD application. <i>RSC Advances</i> , 2016, 6, 102557-102569.	3.6	19

#	ARTICLE	IF	CITATIONS
145	Crystal structure of 3-ferrocenyl-1-phenyl-1H-pyrrole, [Fe(η -5-C ₅ H ₄ cC ₄ H ₃ NPh)(η -5-C ₅ H ₅)]. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 92-95.	0.5	1
146	Thioether functionalised gallium and indium alkoxides in materials synthesis. New Journal of Chemistry, 2016, 40, 6962-6969.	2.8	5
147	Calix[4]pyrroles bearing quinolinium moiety for halide sensing in aqueous solution. Supramolecular Chemistry, 2016, 28, 53-61.	1.2	9
148	Porous Ge@C materials via twin polymerization of germanium(η -salicyl alcoholates for Li-ion batteries. Journal of Materials Chemistry A, 2016, 4, 2705-2719.	10.3	21
149	Heterocyclic bismuth(III) compounds with transannular S \cdots Bi interactions. An experimental and theoretical approach. Journal of Organometallic Chemistry, 2016, 806, 5-11.	1.8	20
150	1,2-Dicyanoferrrocene: synthesis and characterization. Canadian Journal of Chemistry, 2016, 94, 547-551.	1.1	4
151	Metal nanoparticles reveal the organization of single-walled carbon nanotubes in bundles. RSC Advances, 2016, 6, 15753-15758.	3.6	11
152	Electronic interactions in gold(I) complexes of 2,5-diferrocenyl-1-phenyl-1H-phosphole. Journal of Organometallic Chemistry, 2016, 803, 104-110.	1.8	17
153	Aspherical silver nanoparticles by thermal decomposition of a single-source-precursor. Inorganica Chimica Acta, 2016, 446, 19-23.	2.4	13
154	Chemical vapor deposition of ruthenium-based layers by a single-source approach. Journal of Materials Chemistry C, 2016, 4, 2319-2328.	5.5	6
155	Bis(2-phenoxyphenyl)dichalcogenides and their chemical reactivity. Journal of Organometallic Chemistry, 2016, 810, 33-39.	1.8	5
156	Regioselective Formation of Enol Esters from the Ruthenium-Catalyzed Markovnikov Addition of Carboxylic Acids to Alkynes. Journal of Organic Chemistry, 2016, 81, 476-484.	3.2	35
157	Cu ^{II} bis(oxamato) end-grafted poly(amidoamine) dendrimers. Dalton Transactions, 2016, 45, 7960-7979.	3.3	10
158	From a Germylene to an ∞ Inorganic Adamantane: $[\{Ge_4(\eta^{1/4}-O)_2(\eta^{1/4}-OH)_4\}\{W(CO)_5\}_4]\cdot 4THF$ (X = OH, OR, N ₃ , C). European Journal of Inorganic Chemistry, 2015, 2015, 4972-4972.	2.0	0
159	Zirconium and Hafnium Twin Monomers for Mixed Oxides. ChemPlusChem, 2015, 80, 559-567.	2.8	15
160	Atom Economic Ruthenium-Catalyzed Synthesis of Bulky η^2 -Oxo Esters. Advanced Synthesis and Catalysis, 2015, 357, 4069-4081.	4.3	17
161	Si(OCH ₂ Fc) ₄ : Synthesis, Electrochemical Behavior, and Twin Polymerization. European Journal of Inorganic Chemistry, 2015, 2015, 3850-3860.	2.0	5
162	4,5-Dihydro-1,2,3-oxadiazole: A Very Elusive Key Intermediate in Various Important Chemical Transformations. Chemistry - A European Journal, 2015, 21, 15092-15099.	3.3	5

#	ARTICLE	IF	CITATIONS
163	From a Gerylene to an ϵ -Inorganic Adamantane [[Ge ₄ (μ_4 -O) ₂ (μ_4 -OH) ₄]{W(CO) ₅ }] \cdot 4THF ₂ O European Journal of Inorganic Chemistry, 2015, 2015, 4996-5002.		14
164	Electronic Tuneable Dynamic and Electrochemical Behavior of ϵ -N-(Diferrocenylmethylene)anilines. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2015, 641, 2282-2290.	1.2	4
165	Crystal Structure and Magnetic Properties of a Hexanuclear Copper(II) Carboxylate. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2015, 641, 1243-1246.	1.2	3
166	Intramolecular C-O Insertion of a Germanium(II) Salicyl Alcoholate: A Combined Experimental and Theoretical Study. European Journal of Inorganic Chemistry, 2015, 2015, 5467-5479.	2.0	6
167	Five-Membered Heterocycles as Linking Units in Strongly Coupled Homobimetallic Group 8 Metal Half-Sandwich Complexes. Organometallics, 2015, 34, 2826-2840.	2.3	35
168	[Ag{S ₂ CNR(C ₂ H ₄ OH)}] as Single-Source Precursor for Ag ₂ S ϵ Synthesis, Decomposition Mechanism, and Deposition Studies. European Journal of Inorganic Chemistry, 2015, 2015, 1726-1733.	2.0	15
169	Synthesis and crystal structure of a 3D copper(II)-silver(I) coordination polymer assembled through hydrogen bonding, π - π stacking and metal-ligand interactions, {[Cu(phen) ₂ (CN)][Ag(CN) ₂] \cdot 3H ₂ O} _n (phen =) 70, 455-459.	0.7	1
170	Surface-confined 2D polymerization of a brominated copper-tetraphenylporphyrin on Au(111). Nanoscale, 2015, 7, 4234-4241.	5.6	54
171	Dendrimer-functionalized magnetic nanoparticles: A new electrode material for electrochemical energy storage devices. Journal of Power Sources, 2015, 280, 217-226.	7.8	68
172	(Ferrocenylthienyl)phosphines for the Suzuki-Miyaura C,C coupling. Inorganic Chemistry Communication, 2015, 54, 96-99.	3.9	8
173	Ferrocenes Bridged by Ethylenediamino Thiophene: Varying Charge Transfer Properties in a Series of 3,4-Di-N-substituted 2,5-Diferrocenyl Thiophenes. Organometallics, 2015, 34, 3788-3798.	2.3	26
174	Half-sandwich cobalt complexes in the metal-organic chemical vapor deposition process. Thin Solid Films, 2015, 578, 180-184.	1.8	8
175	Polyamide 6/silica hybrid materials by a coupled polymerization reaction. Polymer Chemistry, 2015, 6, 6297-6304.	3.9	9
176	Electronic modification of redox active ferrocenyl termini and their influence on the electrontransfer properties of 2,5-diferrocenyl- N -phenyl-1 H -pyrroles. Journal of Organometallic Chemistry, 2015, 792, 37-45.	1.8	31
177	Carbosilane-supported (p-cymene) ruthenium ferrocenyl phosphines in the ϵ -oxopropyl ester synthesis. Journal of Organometallic Chemistry, 2015, 785, 32-43.	1.8	5
178	Iron-Bismuth Halido Compounds: Molecules, Clusters, and Polymers. Inorganic Chemistry, 2015, 54, 3905-3912.	4.0	10
179	Dithiocarbamate copper(I) and silver(I) complexes: Synthesis, structure and thermal behavior. Inorganica Chimica Acta, 2015, 429, 227-236.	2.4	19
180	1-Cyano-1-ethynyl-ferrocene: Synthesis and reaction chemistry. Journal of Organometallic Chemistry, 2015, 786, 1-9.	1.8	11

#	ARTICLE	IF	CITATIONS
181	Unprecedented Synthesis of 2H,6H-1,5-Dithiocines Reinvestigated: A Structural Corrigendum Revealing Isothiazole-3(2H)-thiones. <i>Synthesis</i> , 2015, 47, 533-537.	2.3	5
182	Ruthenium Carboxylate Complexes as Efficient Catalysts for the Addition of Carboxylic Acids to Propargylic Alcohols. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 2939-2947.	2.0	16
183	Crystal structure of ruthenocenecarbonitrile. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 398-401.	0.5	3
184	Influence of π -Bonded Bulky Substituents on Electronic Interactions in Ferrocenyl-Substituted Phospholes. <i>Chemistry - A European Journal</i> , 2015, 21, 11545-11559.	3.3	39
185	Transition-Metal Carbonyl Complexes of 2,5-Diferrocenyl-1-phenyl-1 <i>H</i> -phosphole. <i>Organometallics</i> , 2015, 34, 4293-4304.	2.3	33
186	Hybrid Hairy Janus Particles Decorated with Metallic Nanoparticles for Catalytic Applications. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 21218-21225.	8.0	102
187	Hypervalent diorganoantimony(III) fluorides via diorganoantimony(III) cations: a general method of synthesis. <i>RSC Advances</i> , 2015, 5, 99832-99840.	3.6	7
188	Dendrimer-magnetic nanoparticles as multiple stimuli responsive and enzymatic drug delivery vehicle. <i>Journal of Magnetism and Magnetic Materials</i> , 2015, 380, 7-12.	2.3	28
189	The influence of an ethynyl spacer on the electronic properties in 2,5-ferrocenyl-substituted heterocycles. <i>Polyhedron</i> , 2015, 86, 2-9.	2.2	28
190	Synthesis, solid-state structure and supramolecularity of [Cu(pyterpy) ₂](ClO ₄) ₂ . <i>Arabian Journal of Chemistry</i> , 2015, 8, 678-684.	4.9	1
191	Wafer-level decoration of carbon nanotubes in field-effect transistor geometry with preformed gold nanoparticles using a microfluidic approach. <i>Microelectronic Engineering</i> , 2015, 137, 135-140.	2.4	17
192	Fabrication of a porphyrin-based electrochemical biosensor for detection of nitric oxide released by cancer cells. <i>Journal of Solid State Electrochemistry</i> , 2015, 19, 169-177.	2.5	21
193	Crystal structure of paddle-wheel sandwich-type [Cu ₂ {(CH ₃) ₂ CO}½-Fe(μ ₅ -C ₅ H ₄ C ₄ N)s ₂]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 244-247.		
194	Crystal structure of an unknown tetrahydrofuran solvate of tetrakis(143-cyanato-1 ³ N:N:N)tetrakis(triphenylphosphane-1 ³ P)silver(I). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 1262-1265.	0.5	0
195	Thermally cleavable imine base/isocyanate adducts and oligomers suitable as initiators for radical homo- and copolymerization. <i>Polymer Chemistry</i> , 2014, 5, 6678-6686.	3.9	10
196	Ferrocenyl-Based <i>P,N</i> Catalysts for the Mono- α -Arylation of Acetone. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 2979-2983.	4.3	22
197	Salicylate-Functionalized Bismuth Oxido Clusters: Hydrolysis Processes and Microbiological Activity. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 4218-4227.	2.0	19
198	3,4-Ferrocenyl-Functionalized Pyrroles: Synthesis, Structure, and (Spectro)Electrochemical Studies. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1051-1061.	2.0	18

#	ARTICLE	IF	CITATIONS
199	Microporous Carbon and Mesoporous Silica by Use of Twin Polymerization: An Integrated Experimental and Theoretical Approach to Precursor Reactivity. <i>ChemPlusChem</i> , 2014, 79, 1009-1023.	2.8	27
200	Copper(II) ethylene glycol carboxylates as precursors for inkjet printing of conductive copper patterns. <i>Thin Solid Films</i> , 2014, 565, 143-148.	1.8	39
201	Electron-Transfer Studies of trans-Platinum Bis(acetylide) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 5541-5553.	2.0	11
202	1,3,5-Triferrocenyl-2,4,6-tris(ethynylferrocenyl)-benzene – a new member of the family of multiferrocenyl-functionalized cyclic systems. <i>Dalton Transactions</i> , 2014, 43, 16310-16321.	3.3	31
203	Crystal structure of cyclo-bis(1,4,4,2,2-diallylmalonato- λ^6 O1,O3:O3:O1 λ^2 ,O3 λ^2 :O1 λ^2)tetrakis(triphenylphosphane- λ^3 P)tetrasilver(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, 174-177.		1
204	Crystal structure of 3-{1 λ^2 -[3,5-bis(trifluoromethyl)phenyl]ferrocenyl}-4-bromothiophene. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, 238-241.	0.2	3
205	Flash lamp annealing of spray coated films containing oxidized or hydrogen terminated silicon nanoparticles. <i>Thin Solid Films</i> , 2014, 562, 282-290.	1.8	5
206	Optical and magneto-optical characterization of thin films of functionalized tetraphenylporphyrins. <i>Thin Solid Films</i> , 2014, 571, 377-383.	1.8	3
207	New organosilanes based on N-methylpyrrole – Synthesis, structure and characterization. <i>Journal of Organometallic Chemistry</i> , 2014, 755, 86-92.	1.8	12
208	Nanoscaled Bismuth Oxido Clusters: Probing Factors of Structure Formation and Photocatalytic Activity. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 302-309.	2.0	20
209	Chemical and electrochemical oxidation studies on new copper(I) ferrocenyl-functionalised β^2 -diketonates. <i>Inorganica Chimica Acta</i> , 2014, 411, 48-55.	2.4	9
210	Synthesis of Unexpected Bifunctionalized Thiazoles by Nucleophilic Attack on Allenyl Isothiocyanate. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 2899-2906.	2.4	7
211	Unusual Nitrile – Nitrile and Nitrile – Alkyne Coupling of $\text{Fc}\xi_2\text{C}\xi_1\frac{1}{2}\text{N}$ and $\text{Fc}\xi_1\text{C}\xi_1\frac{1}{2}\text{C}\xi_1\text{C}\xi_1\frac{1}{2}\text{N}$. <i>Chemistry - A European Journal</i> , 2014, 20, 3061-3068.	3.3	37
212	Surface chemistry of a Cu(I) beta-diketonate precursor and the atomic layer deposition of Cu ₂ O on SiO ₂ studied by x-ray photoelectron spectroscopy. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2014, 32, .	2.1	13
213	Anionic Phospho-Fries Rearrangement at Ferrocene: One-Pot Approach to P,O-Substituted Ferrocenes. <i>Organometallics</i> , 2014, 33, 2099-2108.	2.3	35
214	Synthesis, structure, DNA/protein binding and in vitro cytotoxicity of new ruthenium metallates. <i>Inorganic Chemistry Frontiers</i> , 2014, 1, 311.	6.0	53
215	Synthesis, characterization and Twin Polymerization of a novel dioxagermine. <i>Inorganica Chimica Acta</i> , 2014, 409, 472-478.	2.4	16
216	Synthesis, Properties, and Electron Transfer Studies of Ferrocenyl Thiophenes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 2809-2816.	1.2	17

#	ARTICLE	IF	CITATIONS
217	A Planar-Chiral Phosphino(alkenyl)ferrocene for Suzuki-Miyaura C-C Coupling Reactions. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 6676-6685.	2.4	32
218	A cobalt layer deposition study: Dicobalttetrahedranes as convenient MOCVD precursor systems. <i>Journal of Materials Chemistry C</i> , 2014, 2, 4676.	5.5	13
219	Planar Chirality from the Chiral Pool: Diastereoselective Anionic Phospho-Fries Rearrangements at Ferrocene. <i>Organometallics</i> , 2014, 33, 6643-6659.	2.3	21
220	Synthesis, Characterization, Electrochemistry, and Computational Studies of Ferrocenyl-Substituted Siloles. <i>Organometallics</i> , 2014, 33, 4836-4845.	2.3	49
221	Combining Cobalt-Assisted Alkyne Cyclotrimerization and Ring Formation through C-H Bond Activation: A One-Pot Approach to Complex Multimetallic Structures. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 4258-4262.	2.0	12
222	(Spectro)electrochemical investigations on (ferrocenyl)thiophenes modified by tungsten Fischer carbenes. <i>Journal of Organometallic Chemistry</i> , 2014, 772-773, 18-26.	1.8	16
223	Thio- and selenosulfonato complexes of iron bearing aromatic and heterocyclic groups. <i>Inorganica Chimica Acta</i> , 2014, 421, 553-558.	2.4	6
224	Substituent Influence on Charge Transfer Interactions in η^5, η^5 -Diferrocenylthiophenes. <i>Organometallics</i> , 2014, 33, 4813-4823.	2.3	50
225	Assemblies from metallic and semiconducting nanocrystals. <i>Applied Physics A: Materials Science and Processing</i> , 2014, 115, 617-625.	2.3	2
226	Synthesis, Crystal Structures, and Electrochemical Behavior of Fe-Ru Heterobimetallic Complexes with Bridged Metallocene Units. <i>Organometallics</i> , 2014, 33, 5020-5032.	2.3	18
227	From Ferrocenecarbonitriles to Ferrocenylimines: Synthesis, Structure, and Reaction Chemistry. <i>Organometallics</i> , 2014, 33, 4279-4289.	2.3	23
228	Anticancer Potential of (Pentamethylcyclopentadienyl)chloridoiridium(III) Complexes Bearing η^5 -P and η^5 -S-Coordinated $\text{Ph}_2\text{PCH}_2\text{CH}_2\text{S}(\text{O})\text{Ph}$ ($\text{O}=\text{O}$) Ligands. <i>ChemMedChem</i> , 2014, 9, 1586-1593.	3.2	10
229	Dendrimer-stabilized bimetallic Pd/Au nanoparticles: Preparation, characterization and application to vinyl acetate synthesis. <i>Catalysis Communications</i> , 2014, 57, 78-82.	3.3	23
230	Di(biferrocenyl)ethyne and -butadiyne: Synthesis, properties and electron transfer studies. <i>Journal of Organometallic Chemistry</i> , 2014, 752, 133-140.	1.8	18
231	Planar-chiral phosphino alkenylferrocenes - Synthesis, solid-state structure and electrochemistry. <i>Journal of Organometallic Chemistry</i> , 2014, 751, 742-753.	1.8	23
232	Interplay of hydrogen bonding and molecule-substrate interaction in self-assembled adlayer structures of a hydroxyphenyl-substituted porphyrin. <i>Surface Science</i> , 2014, 628, 132-140.	1.9	20
233	Twin Polymerization: A Unique and Efficient Tool for Supporting Silver Nanoparticles on Highly Porous Carbon and Silica. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 3161-3163.	2.0	12
234	Manipulation of the electronic structure by reversible dehydrogenation of tetra(p-hydroxyphenyl)porphyrin molecules. <i>Surface Science</i> , 2014, 628, 92-97.	1.9	23

#	ARTICLE	IF	CITATIONS
235	Morphology and local transport characteristics of metalloporphyrin thin films. <i>Organic Electronics</i> , 2014, 15, 1432-1439.	2.6	12
236	Synthesis with Perfect Atom Economy: Generation of Furan Derivatives by 1,3-Dipolar Cycloaddition of Acetylenedicarboxylates at Cyclooctynes. <i>Molecules</i> , 2014, 19, 14022-14035.	3.8	3
237	Ferrocenyl λ^2 -diketonato-based Cu(II)-oxo clusters with Cu ₇ and Cu ₁₀ cores. <i>Journal of Coordination Chemistry</i> , 2013, 66, 329-333.	2.2	3
238	A series of Se-ferrocenyl thiophene carboselenoates – Synthesis, solid-state structure and electrochemistry. <i>Journal of Organometallic Chemistry</i> , 2013, 736, 9-18.	1.8	18
239	Polyaniline-iron oxide nanohybrid film as multi-functional label-free electrochemical and biomagnetic sensor for catechol. <i>Analytica Chimica Acta</i> , 2013, 795, 8-14.	5.4	31
240	Magneto-optical Kerr effect studies of Cu ₂ O/nickel heterostructures. <i>Microelectronic Engineering</i> , 2013, 107, 130-133.	2.4	3
241	Structural characterization of dicyanidobis-(N,N'-dimethylthiourea- λ^2)cadmium(II). <i>Journal of Structural Chemistry</i> , 2013, 54, 810-814.	1.0	6
242	Ferrocene – Beauty and Function. <i>Organometallics</i> , 2013, 32, 5623-5625.	2.3	139
243	Selective Syntheses of Planar-Chiral Ferrocenes. <i>Organometallics</i> , 2013, 32, 5668-5704.	2.3	200
244	Synthesis and Characterization of Polynuclear Oxidobismuth Sulfonates. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 1427-1433.	2.0	23
245	(Multi)ferrocenyl Five-Membered Heterocycles: Excellent Connecting Units for Electron Transfer Studies. <i>Organometallics</i> , 2013, 32, 5640-5653.	2.3	182
246	Copper(II) and triphenylphosphine copper(I) ethylene glycol carboxylates: synthesis, characterisation and copper nanoparticle generation. <i>Dalton Transactions</i> , 2013, 42, 15599.	3.3	31
247	Chirality and reversible solid state phase transition of a tetranuclear titanium oxido cluster. <i>New Journal of Chemistry</i> , 2013, 37, 1290.	2.8	6
248	An innovative method for joining materials at low temperature using silver (nano)particles derived from [AgO ₂ C(CH ₂ OCH ₂) ₃ H]. <i>Applied Surface Science</i> , 2013, 265, 239-244.	6.1	24
249	Well Known or New? Synthesis and Structure Assignment of Binary C ₂ N ₁₄ Compounds Reinvestigated. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3499-3502.	13.8	22
250	Silver(I) ferrocenylcarboxylate: Reactivity and reaction behavior toward phosphines and phosphites. <i>Journal of Organometallic Chemistry</i> , 2013, 725, 60-67.	1.8	4
251	The Effect of PEGylated Dendrimers on the Catalytic Activity and Stability of Palladium Particles in the Suzuki Reaction. <i>Catalysis Letters</i> , 2013, 143, 317-323.	2.6	8
252	Biological activity of neutral and cationic iridium(III) complexes with λ^2 P and λ^2 P, λ^2 S coordinated Ph ₂ PCH ₂ S(O) _x Ph (x = 0, 2) ligands. <i>European Journal of Medicinal Chemistry</i> , 2013, 69, 216-222.	5.5	24

#	ARTICLE	IF	CITATIONS
253	2,5-Bis(pyridyl)pyrazine PtM, Pt ₂ M and Ti ₂ M ₂ transition metal complexes (M=Cu, Ag). <i>Inorganica Chimica Acta</i> , 2013, 398, 124-131.	2.4	4
254	Particle-free gold metal-organic decomposition ink for inkjet printing of gold structures. <i>Thin Solid Films</i> , 2013, 531, 147-151.	1.8	35
255	Twin Polymerization at Spherical Hard Templates: An Approach to Size-Adjustable Carbon Hollow Spheres with Micro- or Mesoporous Shells. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 6088-6091.	13.8	123
256	Copper oxide atomic layer deposition on thermally pretreated multi-walled carbon nanotubes for interconnect applications. <i>Microelectronic Engineering</i> , 2013, 107, 223-228.	2.4	9
257	Intramolecular electronic communication in ferrocene-based η^2 -diketonato copper(II) complexes as observed by an electrochemical study. <i>Polyhedron</i> , 2013, 55, 80-86.	2.2	21
258	Dip-pen-based direct writing of conducting silver dots. <i>Journal of Colloid and Interface Science</i> , 2013, 406, 256-262.	9.4	11
259	Synthesis and (Spectro)electrochemical Behavior of 2,5-Diferrocenyl-1-phenyl-1 <i>H</i> -phosphole. <i>Organometallics</i> , 2013, 32, 2993-3002.	2.3	75
260	The role of Fe- π -Fe contacts in the crystal structures of [(2-iodopyridinium) ₂ FeX ₄]X (X=Cl, Br). <i>Structural Chemistry</i> , 2013, 24, 401-408.	2.0	19
261	Molecular Wires using (Oligo)pyrroles as Connecting Units: An Electron Transfer Study. <i>Organometallics</i> , 2013, 32, 6106-6117.	2.3	60
262	Metal-Metal Interaction in Fischer Carbene Complexes: A Study of Ferrocenyl and Biferrocenyl Tungsten Alkylidene Complexes. <i>Inorganic Chemistry</i> , 2013, 52, 14253-14263.	4.0	20
263	Synthesis of Dibromobenzobarrelene Derivatives and Catalytic Activity of Their Rhodium Complexes. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2930-2939.	2.0	4
264	Tin Oxide Nanoparticles and SnO ₂ /SiO ₂ Hybrid Materials by Twin Polymerization Using Tin(IV) Alkoxides. <i>ChemPlusChem</i> , 2013, 78, 1400-1412.	2.8	27
265	Tetrakis(ferrocenecarbonitrile) Copper(I) Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 1214-1219.	1.2	14
266	Allyl-End-Crafted Carbosilane Dendrimers Based on 1,4-Phenylene Units: Synthesis, Reactivity, Structure, and Bonding Motifs. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2368-2381.	2.0	3
267	Hexacarbonyl (Trimethylsilyl Ethyne) Dicobalt as MOCVD Precursor for Thin Cobalt Layer Formation. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 2532-2535.	1.2	13
268	Chlorido[1-diphenylphosphanyl-3-(phenylsulfanyl)propane] η^2 P,S](η^5 -pentamethylcyclopentadienyl)iridium(III) chloride monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m858-m858.	0.2	7
269	Copper(I) Alkyne and Alkynide Complexes. <i>Organometallics</i> , 2012, 31, 7661-7693.	2.3	104
270	A novel one-dimensional coordination polymer bearing tetrakis-carboxylato Co(II) ₂ units interacting via P-donors based on 1-carboxylic- λ^2 -(diphenylphosphino)ferrocene. <i>Inorganica Chimica Acta</i> , 2012, 392, 404-409.	2.4	3

#	ARTICLE	IF	CITATIONS
271	Probing the surface polarity of inorganic oxides using merocyanine-type dyes derived from barbituric acid. <i>New Journal of Chemistry</i> , 2012, 36, 674-684.	2.8	19
272	Atropisomeric 3,3'-,4,4'-,5,5'-Hexaferrocenyl-2,2'-bithiophene: Synthesis, Solid-State Structure, and Electrochemistry. <i>Organometallics</i> , 2012, 31, 1975-1982.	2.3	50
273	Self-Assembly of Pyridine-Substituted Alkanethiols on Gold: The Electronic Structure Puzzle in the Ortho- and Para-Attachment of Pyridine to the Molecular Chain. <i>Journal of Physical Chemistry C</i> , 2012, 116, 861-870.	3.1	22
274	Synthesis, Electrochemistry, Spectroelectrochemistry, and Solid-State Structures of Palladium Biferrocenylphosphines and Their Use in C,C Cross-Coupling Reactions. <i>Organometallics</i> , 2012, 31, 2310-2326.	2.3	31
275	Synthesis and Characterization of Multiferrocenyl-Substituted Group-4 Metallocene Complexes. <i>Chemistry - A European Journal</i> , 2012, 18, 12672-12680.	3.3	51
276	Ruthenocenes and Half-Open Ruthenocenes: Synthesis, Characterization, and Their Use as CVD Precursors for Ruthenium Thin Film Deposition. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 4867-4876.	2.0	22
277	Solvatochromism and acidochromism of azobenzene-functionalized poly(vinyl amines). <i>New Journal of Chemistry</i> , 2012, 36, 1655.	2.8	25
278	Methoxyaryl substituted palladium bis-NHC complexes – Synthesis and electronic effects. <i>Inorganica Chimica Acta</i> , 2012, 392, 204-210.	2.4	17
279	Hydrolysis Studies on Bismuth Nitrate: Synthesis and Crystallization of Four Novel Polynuclear Basic Bismuth Nitrates. <i>Inorganic Chemistry</i> , 2012, 51, 9376-9384.	4.0	57
280	Synthesis and reactivity of cyclopentadienyl iron complexes containing ferrocenyl selenolates. <i>Transition Metal Chemistry</i> , 2012, 37, 601-604.	1.4	6
281	Electron Transfer Studies on Ferrocenylthiophenes: Synthesis, Properties, and Electrochemistry. <i>Organometallics</i> , 2012, 31, 6373-6380.	2.3	86
282	Imidazole Phosphines: Synthesis, Reaction Chemistry, and Their Use in Suzuki C,C Cross-Coupling Reactions. <i>Organometallics</i> , 2012, 31, 3661-3671.	2.3	15
283	Di- and Triferrocenyl (Hetero)Aromatics: Synthesis, Characterization, (Spectro-)Electrochemistry, and Calculations. <i>Organometallics</i> , 2012, 31, 6761-6771.	2.3	84
284	Layers of a cobalt(II) thenoyl- β^2 -diketonato complex by supramolecular recognition. <i>Main Group Chemistry</i> , 2012, 11, 205-215.	0.8	4
285	Synthesis, Spectroelectrochemical, and EPR Spectroscopic Studies of Mixed Bis(alkynyl)biferrocenes of the Type $(L)_nMCa(C)(L)_nM^2Ca(C)_{n+1}bfc$. <i>Organometallics</i> , 2012, 31, 2, 3565-3574.	2.3	55
286	Fluorescence Detection of Adenosine Triphosphate in an Aqueous Solution Using a Combination of Copper(II) Complexes. <i>Inorganic Chemistry</i> , 2012, 51, 7948-7950.	4.0	27
287	Rhodium Nanoparticles from Dirhodium(II) Ethylene Glycol Tetracarboxylates. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 02251-2258.	2.0	13
288	Synthesis and Crystal Structures of Cadmium Iodide Complexes of N,N'-Diethylthiourea and 1,3-Diazinane-2-thione. <i>Journal of Chemical Crystallography</i> , 2012, 42, 615-620.	1.1	13

#	ARTICLE	IF	CITATIONS
289	(Ethynylferrocenyl)phosphine ruthenium complexes in catalytic β^2 -oxopropyl benzoate formation. <i>Inorganica Chimica Acta</i> , 2012, 387, 338-345.	2.4	8
290	Design, characterization and magnetic properties of Fe ₃ O ₄ -nanoparticle arrays coated with PEGylated-dendrimers. <i>Materials Chemistry and Physics</i> , 2012, 132, 292-299.	4.0	52
291	Magneto-optical Kerr-effect studies on copper oxide thin films produced by atomic layer deposition on SiO ₂ . <i>Thin Solid Films</i> , 2012, 520, 4741-4744.	1.8	8
292	Ferrocenyl Maleimides – Synthesis, (Spectro)Electrochemistry, and Solvatochromism. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1114-1121.	2.0	35
293	Cytotoxicity of hydrophylic silver carboxylato complexes. <i>Anticancer Research</i> , 2012, 32, 519-22.	1.1	8
294	Superior cytotoxicity of hydrophylic gold carboxylato complexes over hydrophylic silver carboxylates. <i>Anticancer Research</i> , 2012, 32, 2697-701.	1.1	4
295	Thermal ALD of Cu via reduction of Cu _x O films for the advanced metallization in spintronic and ULSI interconnect systems. , 2011, , .		2
296	Electronically Intercommunicating Iron Centers in Di- and Tetraferrocenyl Pyrroles. <i>Organometallics</i> , 2011, 30, 556-563.	2.3	116
297	Influence of Electron Delocalization in Heterocyclic Core Systems on the Electrochemical Communication in 2,5-Di- and 2,3,4,5-Tetraferrocenyl Thiophenes, Furans, and Pyrroles. <i>Inorganic Chemistry</i> , 2011, 50, 10623-10632.	4.0	104
298	Influencing the Electronic Interaction in Diferrocenyl-1-Phenyl-1H-Pyrroles. <i>Dalton Transactions</i> , 2011, 40, 11831.	3.3	77
299	<i>P</i> - <i>O</i> -Ferrocenes in Suzuki–Miyaura <i>C</i> - <i>C</i> Couplings. <i>ACS Catalysis</i> , 2011, 1, 411-416.	11.2	57
300	Dendrimer–Doxorubicin conjugate for enhanced therapeutic effects for cancer. <i>Journal of Materials Chemistry</i> , 2011, 21, 5729.	6.7	109
301	5-Membered heterocycles with directly-bonded sandwich and half-sandwich termini as multi-redox systems: synthesis, reactivity, electrochemistry, structure and bonding. <i>Reviews in Inorganic Chemistry</i> , 2011, 31, .	4.1	54
302	Crystal structure of bis(triphenylphosphine) bis(N,N-dibutylthiourea)silver(I) nitrate. <i>Journal of Structural Chemistry</i> , 2011, 52, 1025-1029.	1.0	5
303	Stereoselective synthesis of (3-aminodecahydro-1,4-methanonaphthalen-2-yl)methanols targeted to the C1 domain of protein kinase C. <i>Tetrahedron</i> , 2011, 67, 8665-8670.	1.9	7
304	Diferrocenes containing thiadiazole connectivities. <i>Inorganica Chimica Acta</i> , 2011, 374, 112-118.	2.4	44
305	Complex Multicolor Tilings and Critical Phenomena in Tetraphilic Liquid Crystals. <i>Science</i> , 2011, 331, 1302-1306.	12.6	99
306	Synthesis, characterization, and antibacterial activities of copper(I) bromide complexes of thioureas: X-ray structure of [Cu(Metu) ₄]Br. <i>Transition Metal Chemistry</i> , 2011, 36, 505-512.	1.4	5

#	ARTICLE	IF	CITATIONS
307	A dimanganese(II) complex with bridging chlorides: Synthesis, electrochemistry, magnetic behavior, structure and bonding. <i>Inorganica Chimica Acta</i> , 2011, 365, 277-281.	2.4	8
308	Silver(I) acetylides stabilized by $\hat{1}$ -2-alkynes: Synthesis, reaction chemistry and solid state structures. <i>Inorganica Chimica Acta</i> , 2011, 373, 93-99.	2.4	5
309	Simple and Efficient: Ethylene Glycol Isonitrile Gold(I) Chlorides for the Formation and Stabilization of Gold Nanoparticles. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4421-4428.	2.0	10
310	(Metallocenylphosphane)palladium Dichlorides - Synthesis, Electrochemistry and Their Application in C-C Coupling Reactions. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 5437-5449.	2.0	32
311	Ferrocenylsubstituierte Metallacyclen des Titanocens - Oligocyclopentadienylkomplexe mit vielversprechenden Eigenschaften. <i>Angewandte Chemie</i> , 2011, 123, 11444-11448.	2.0	30
312	Ferrocenyl- $\hat{5}$ -Substituted Metallacycles of Titanocenes: Oligocyclopentadienyl Complexes with Promising Properties. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 11248-11252.	13.8	51
313	Highly Strained 2,3- \hat{B} ridged 2 <i>H</i> -Azirines at the Borderline of Closed-Shell Molecules. <i>Chemistry - A European Journal</i> , 2011, 17, 1128-1136.	3.3	17
314	Hydrolysis of a Basic Bismuth Nitrate-Formation and Stability of Novel Bismuth Oxido Clusters. <i>Chemistry - A European Journal</i> , 2011, 17, 6985-6990.	3.3	52
315	Experimental and Theoretical Characterization of the Aromatization, Epimerization, and Fragmentation Reactions of Bi $\hat{2}$ -Azirine- $\hat{2}$ -yls Prepared from 1,4-Diazidobuta-1,3-dienes. <i>Chemistry - A European Journal</i> , 2011, 17, 10071-10080.	3.3	8
316	From {Bi $\hat{22}$ O $\hat{26}$ } to Chiral Ligand-Protected {Bi $\hat{38}$ O $\hat{45}$ }-Based Bismuth Oxido Clusters. <i>Chemistry - A European Journal</i> , 2011, 17, 14805-14810.	3.3	38
317	Simple and efficient: Gold nanoparticles from triphenylphosphane gold(I) carboxylates without addition of any further stabilizing and reducing agent. <i>Inorganic Chemistry Communication</i> , 2011, 14, 676-678.	3.9	25
318	Homoleptic transition metal acetylides. <i>Coordination Chemistry Reviews</i> , 2011, 255, 241-272.	18.8	117
319	Lewis-base copper(I) formates: Synthesis, reaction chemistry, structural characterization and their use as spin-coating precursors for copper deposition. <i>Inorganica Chimica Acta</i> , 2011, 365, 10-19.	2.4	15
320	Phosphane- and phosphite-silver(I) phenolates: Synthesis, characterization and their use as CVD precursors. <i>Inorganica Chimica Acta</i> , 2011, 365, 1-9.	2.4	9
321	Mixed transition-metal complexes based on multitopic 1,3,5-triethynyl- and 1-diphenylphosphino-3,5-diethynyl-benzene linking units. <i>Inorganica Chimica Acta</i> , 2011, 366, 177-183.	2.4	15
322	3D-supermolecular structure and electronic absorption of uranyl $\hat{2}$ -diketone [UO $\hat{2}$ (tfa) $\hat{2}$ (L)] (L=H $\hat{2}$ O,) Tj ETQq0 0 0,rgBT /Overlock 10 Tf	3.8	9
323	Amidoamine-based dendrimers with end-grafted Pd-Fe units: Synthesis, characterization and their use in the Heck reaction. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 739-747.	1.8	28
324	Hydroxy- and boronic-acid-functionalized carboxilanes: Synthesis and solid state structure of Si(C $\hat{6}$ H $\hat{4}$ -4-SiMe $\hat{2}$ ((CH $\hat{2}$) $\hat{3}$ OH)) $\hat{4}$. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 1409-1415.	1.8	3

#	ARTICLE	IF	CITATIONS
325	Novel carbonyl iron-bismuth clusters synthesis, structure, CO ₂ insertion and potential as molecular precursors for BiFeO ₃ . <i>Journal of Organometallic Chemistry</i> , 2011, 696, 1647-1651.	1.8	18
326	Alkynyl Ti-M complexes with M=Cd and Hg: Synthesis, characterization, and reaction chemistry. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 2491-2498.	1.8	10
327	ALD-grown seed layers for electrochemical copper deposition integrated with different diffusion barrier systems. <i>Microelectronic Engineering</i> , 2011, 88, 684-689.	2.4	50
328	Au nanoparticles stabilised by PEGylated low generation PAMAM dendrimers: Design, characterisation and properties. <i>Journal of Colloid and Interface Science</i> , 2011, 359, 454-460.	9.4	17
329	Reactions of Unsaturated Azides; Part 27: Synthesis of 1,4-Diazidobuta-1,3-dienes. <i>Synthesis</i> , 2011, 2011, 1561-1568.	2.3	7
330	Concepts of metal-organic decomposition (MOD) silver inks for structured metallization by inkjet printing. <i>Materials Research Society Symposia Proceedings</i> , 2011, 1285, 1.	0.1	0
331	(1-Ferrocenyl-4,4,4-trifluorobutane-1,3-dionato) ²⁻ bis(triphenylphosphane)copper(I). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m231-m232.	0.2	3
332	Cytotoxicity of ferrocenyl-ethynyl phosphine metal complexes of gold and platinum. <i>Anticancer Research</i> , 2011, 31, 825-9.	1.1	19
333	Synthesis, crystal structure, and antimicrobial studies of trans-[Pd(PPh ₃) ₂ (imidazolidine-2-thione)]Cl ₂ · 3.5H ₂ O. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2010, 36, 520-524.	1.0	9
334	Crystal Structures of Trinuclear Chlorido(N,N'-diethylthiourea)copper(I) and a Second Polymorph of Iodidotris(N,N'-diethylthiourea)copper(I). <i>Journal of Chemical Crystallography</i> , 2010, 40, 639-645.	1.1	12
335	Disilver(I) Coordination Complexes: Synthesis, Reaction Chemistry, and Their Potential Use in CVD and Spin-Coating Processes for Silver Deposition. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 2975-2986.	2.0	18
336	Synthesis and Reaction Chemistry of Heterodi- and Heterotrimetallic Transition-Metal Complexes Based on 1-(Diphenylphosphanyl)-1-terpyridylferrocene. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 3615-3627.	2.0	23
337	Synthesis, Electrochemical Behavior, and Self-Assembly of Metallocene-Functionalized Thiofluorenes. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 3952-3960.	2.0	4
338	Planar Chiral P,O-Compounds Derived from Ferrocenyl Aryl Ethers. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 4811-4821.	2.0	42
339	A Novel Water-Soluble Hexanuclear Bismuth Oxido Cluster - Synthesis, Structure and Complexation with Polyacrylate. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 4763-4769.	2.0	39
340	Extremely Simple but Long Overlooked: Generation of Azido Alcohols by Hydroazidation of Aldehydes. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 10206-10209.	13.8	35
341	Preparation of planar chiral multidonor phosphanylferrocene carboxamides and their application as ligands for palladium-catalysed asymmetric allylic alkylation. <i>Applied Organometallic Chemistry</i> , 2010, 24, 326-331.	3.5	8
342	Ferrocenyl phosphane nickel carbonyls: Synthesis, solid state structure, and their use as catalysts in the oligomerization of ethylene. <i>Journal of Organometallic Chemistry</i> , 2010, 695, 1541-1549.	1.8	18

#	ARTICLE	IF	CITATIONS
343	Investigation of the solution behavior of tri-n-butylphosphine copper(I) and silver(I) acetates using $^{31}\text{P}\{^1\text{H}\}$ NMR spectroscopy. <i>Inorganica Chimica Acta</i> , 2010, 363, 944-948.	2.4	21
344	Synthesis of azidochloromethane and azidobromomethane. <i>Tetrahedron Letters</i> , 2010, 51, 2880-2882.	1.4	15
345	Inkjet printing of conductive patterns with an aqueous solution of $[\text{AgO}_2\text{C}(\text{CH}_2\text{OCH}_2)_3\text{H}]$ without any additional stabilizing ligands. <i>Thin Solid Films</i> , 2010, 518, 3218-3222.	1.8	42
346	The use of silver(I)-2-[2-(2-methoxyethoxy)ethoxy]acetate as precursor in the deposition of thin silver layers on float glass by the atmospheric pressure combustion chemical vapor deposition process. <i>Thin Solid Films</i> , 2010, 518, 5741-5744.	1.8	20
347	Novel Periphery-Functionalized Solvatochromic Nitrostilbenes As Precursors for Class II Hybrid Materials. <i>Chemistry of Materials</i> , 2010, 22, 2720-2729.	6.7	6
348	$\text{1}^{\text{1}}\text{1}^{\text{2}}\text{1}^{\text{2}}\text{1}^{\text{2}}\text{1}^{\text{2}}$ -Bis(ethynyl)biferrocenyl-Bridged $\text{Fe}(\text{dppe})\text{Cp}^*$ Units: Synthesis, Solid-State Structures, and Electronic Couplings. <i>Organometallics</i> , 2010, 29, 4804-4817.	2.3	58
349	Inkjet Printing of Conductive Silver Patterns by Using the First Aqueous Particle-Free MOD Ink without Additional Stabilizing Ligands. <i>Chemistry of Materials</i> , 2010, 22, 3067-3071.	6.7	151
350	Copper(I)-Mediated Synthesis of Ferrocenyl Alkyl Ethers. <i>Organometallics</i> , 2010, 29, 4196-4198.	2.3	19
351	A facile one-step catalytic synthesis of biphenyl phosphanes by Suzuki coupling. <i>Catalysis Communications</i> , 2010, 11, 581-583.	3.3	14
352	Thermal Stability and Sublimation Pressures of Some Ruthenocene Compounds. <i>Materials</i> , 2010, 3, 1172-1185.	2.9	13
353	A Star-Shaped Supercrowded 2,3,4,5-Tetraferrocenylthiophene: Synthesis, Solid-State Structure, and Electrochemistry. <i>Organometallics</i> , 2010, 29, 4900-4905.	2.3	108
354	Copper Oxide ALD from a $\text{Cu}(\text{I})$ β -Diketonate: Detailed Growth Studies on SiO_2 and TaN. <i>ECS Transactions</i> , 2009, 25, 277-287.	0.5	19
355	Copper Oxide Films Grown by Atomic Layer Deposition from Bis(tri-n-butylphosphane)copper(I)acetylacetonate on Ta, TaN, Ru, and SiO_2 . <i>Journal of the Electrochemical Society</i> , 2009, 156, H453.	2.9	78
356	A New Record for Negative Solvatochromism. <i>Synfacts</i> , 2009, 2009, 1344-1344.	0.0	0
357	Silacrown end-grafted carbosilane dendrimers as stabilizers for Ag and Au nanoparticles: Synthesis, Langmuir-Blodgett film formations. <i>Materials Chemistry and Physics</i> , 2009, 114, 926-932.	4.0	9
358	Nanocomposites with Structure Domains of 0.5 to 3 μm by Polymerization of Silicon Spiro Compounds. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 8254-8258.	13.8	63
359	A Pyridinium-Barbiturate-Betaine Dye with Pronounced Negative Solvatochromism: A New Approach for Molecular Recognition. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 7440-7443.	13.8	19
360	Iodide recognition by the N,N-bis-succinamide-based dendritic molecule $[\text{CH}_2\text{C}(\text{O})\text{NHC}(\text{CH}_2\text{CH}_2\text{C}(\text{O})\text{OtBu})_3]_2$. <i>Sensors and Actuators B: Chemical</i> , 2009, 137, 350-356.	7.8	13

#	ARTICLE	IF	CITATIONS
379	Oxime-substituted NCN-pincer palladium and platinum halide polymers through non-covalent hydrogen bonding (NCN=[C ₆ H ₂ (CH ₂ NMe ₂) _{2-2,6}]). <i>Journal of Organometallic Chemistry</i> , 2008, 693, 2244-2250.	1.8	11
380	Intermetallic communication through a 1,3,5-triethynylbenzene connector. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 2898-2902.	1.8	22
381	Alkyloxy- and aryloxy-titanocenes: Synthesis, solid-state structure and cyclic voltammetric studies. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 3213-3222.	1.8	15
382	2,2'-Bipyrimidine transition metal complexes: Synthesis, reaction chemistry and solid state structures. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 3479-3489.	1.8	19
383	Palladiumdichloride (ferrocenylethynyl)phosphanes and their use in Pd-catalyzed Heck-Mizoroki- and Suzuki-Miyaura carbon-carbon cross-coupling reactions. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 3821-3830.	1.8	35
384	Electrochemical and DFT-studies of substituted thiophenes. <i>Electrochimica Acta</i> , 2008, 53, 6038-6047.	5.2	31
385	Thiol end-capped titanium-copper complexes: Synthesis, solid state structure and electrochemical behavior. <i>Inorganica Chimica Acta</i> , 2008, 361, 1659-1667.	2.4	9
386	Phosphane copper(I) formate complexes stabilized by formic acid and acetic acid through H ⁺ O ⁻ H bridges. <i>Inorganica Chimica Acta</i> , 2008, 361, 95-102.	2.4	16
387	Linear homobimetallic 4-thioacetyl-substituted NCN pincer palladium(II) and platinum(II) complexes with N-bidentate connecting units (NCN=[C ₆ H ₂ (CH ₂ NMe ₂) _{2-2,6-R-4}]). <i>Inorganica Chimica Acta</i> , 2008, 361, 2731-2739.	2.4	10
388	Phosphinoferoceenyl-terminated amidoamines: Synthesis and catalytic utilization in palladium-mediated C-C bond forming reactions. <i>Journal of Molecular Catalysis A</i> , 2008, 285, 41-47.	4.8	30
389	Solvatochromism and linear solvation energy relationship of diol- and proline-functionalized azo dyes using the Kamlet-Taft and Catalytic solvent parameter sets. <i>New Journal of Chemistry</i> , 2008, 32, 2180.	2.8	39
390	Heteromultimetallic Transition Metal Complexes Based on Unsymmetrical Platinum(II) Bis-Acetylides. <i>Organometallics</i> , 2008, 27, 3534-3546.	2.3	47
391	Synthesis, Characterization, and Reactivity of [Li(N ₆ ,N ₉ -Me ₂ Ade-H)]: A Structurally Characterized Lithiated Adenine. <i>Inorganic Chemistry</i> , 2008, 47, 1190-1195.	4.0	7
392	Heterotrimetallic M ²⁺ -M ²⁺ -M ²⁺ Transition Metal Complexes Based on 1,3,5-Triethynylbenzene: Synthesis, Solid State Structure, and Electrochemical and UV-Vis Characterization. EPR Analysis of the <i>in Situ</i> Generated Associated Radical Cations. <i>Organometallics</i> , 2008, 27, 3444-3457.	2.3	25
393	Diphenylphosphinoferoceen Gold(I) Acetylides: Synthesis of Heterotri- and Heterotetrametallic Transition Metal Complexes. <i>Organometallics</i> , 2008, 27, 1214-1226.	2.3	56
394	Reactions of Unsaturated Azides; Part 22: The Alkyne Azide Click Chemistry as a Synthetic Tool for the Generation of Cage-Like Triazole Compounds. <i>Synthesis</i> , 2008, 2008, 2603-2609.	2.3	10
395	Regio- and Stereoselective Synthesis of Thiazole-Substituted Histamine and Adenine Derivatives by Nucleophilic Attack at Allenyl Isothiocyanate. <i>Heterocycles</i> , 2008, 75, 2667.	0.7	8
396	Crystal Structure of 2,7-Bis(phenylsulfanyl)-2,7-dimethyloct-4-yne-3,6-dione. <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2008, 24, X213-X214.	0.1	0

#	ARTICLE	IF	CITATIONS
397	Ni ²⁺ selective sensors based on meso-tetrakis-[4-[tris-(4-allyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 747 Td (dimethylsilyl-phenyl)]phenyl]porphyrin. <i>Journal of Materials Chemistry</i> , 2007, 17, 803-811.	5.5	32
398	The influence of shape and size of silyl units on the properties of bent-core liquid crystals from dimers via oligomers and dendrimers to polymers. <i>Journal of Materials Chemistry</i> , 2007, 17, 3796.	6.7	52
399	Nitro-Substituted Stilbeneboronate Pinacol Esters and Their Fluoro-Adducts. Fluoride Ion Induced Polarity Enhancement of Arylboronate Esters. <i>Journal of Organic Chemistry</i> , 2007, 72, 4328-4339.	3.2	57
400	Isoform-Selective Inhibition of the Human UDP-glucuronosyltransferase 2B7 by Isolongifolol Derivatives. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 2655-2664.	6.4	11
401	Stereoselective Aza Diels-Alder Reaction on Solid Phase: A Facile Synthesis of Hexahydrocinnoline Derivatives. <i>ACS Combinatorial Science</i> , 2007, 9, 263-266.	3.3	36
402	Influence of the core structure on the development of polar order and superstructural chirality in liquid crystalline phases formed by silylated bent-core molecules: lateral substituents. <i>Soft Matter</i> , 2007, 3, 558.	2.7	42
403	Mixed Transition Metal Acetylides Connected by Carbon-Rich Bridging Units: On the Way to Heterohexametallic Organometallics. <i>Collection of Czechoslovak Chemical Communications</i> , 2007, 72, 435-452.	1.0	21
404	Layer Frustration, Polar Order and Chirality in Liquid Crystalline Phases of Silyl-Terminated Achiral Bent-Core Molecules. <i>Chemistry - A European Journal</i> , 2007, 13, 2556-2577.	3.3	58
405	The Exciting Chemistry of Tetraazidomethane. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 1168-1171.	13.8	100
406	Cover Picture: The Exciting Chemistry of Tetraazidomethane (<i>Angew. Chem. Int. Ed.</i> 7/2007). <i>Angewandte Chemie - International Edition</i> , 2007, 46, 991-991.	13.8	0
407	The First Heterohexametallic Transition-Metal Complex. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 3786-3788.	2.0	31
408	A New Approach for the Fabrication of Strongly Heterogeneous Mixed Self-Assembled Monolayers. <i>ChemPhysChem</i> , 2007, 8, 819-822.	2.1	28
409	Phosphane copper(I) complexes as CVD precursors. <i>Surface and Coatings Technology</i> , 2007, 201, 9089-9094.	4.8	13
410	A first mixed heteropentametallic transition metal complex: Synthesis and characterisation. <i>Inorganic Chemistry Communication</i> , 2007, 10, 580-582.	3.9	26
411	Synthesis and characterization of Mg(II), Mn(II), Zn(II) and Cd(II) complexes with a new heptaaza Schiff base pendant-armed macrocycle: X-ray crystal structure, NMR and computational study. <i>Inorganica Chimica Acta</i> , 2007, 360, 579-587.	2.4	33
412	A binuclear silver(I) perchlorate macrocycle based on 2,5-bis[(E)-(3-pyridyl)methylene]cyclopentanone: Crystal structure and solution behavior. <i>Polyhedron</i> , 2007, 26, 3925-3929.	2.2	16
413	Synthesis, characterization and electrochemical behavior of unsymmetric transition metal-terminated biphenyl ethynyl thiols. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 1530-1545.	1.8	38
414	Synthesis of di-, tri- and tetranuclear platinum(II) and copper(I) acetylide complexes. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 4168-4176.	1.8	19

#	ARTICLE	IF	CITATIONS
415	Heterobi- to heterotetrametallic transition metal complexes constructed from ferrocenecarboxylate and $[\{[Ti]^{(1/4-f)}\text{-C}(\text{CSiMe}_3)_2\}M]^+$ units. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 4303-4314.	1.8	27
416	Heterometallic Pt ^{II} -Ag and Pt ₂ Ag transition metal complexes. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 5203-5210.	1.8	16
417	Three-coordinate silver(I) ions and tridentate ligands as complementary tectons in coordination polymer construction: a new example of semiregular 4.82 nets. <i>Russian Chemical Bulletin</i> , 2007, 56, 1775-1781.	1.5	7
418	Synthesis and Solid-state Structure of a Star-shaped Oligobenzoate. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2007, 62, 988-994.	0.7	7
419	Organometallic π -Tweezers, NCN Pincers, and Ferrocenes as Molecular π -Tinkertoys in the Synthesis of Multiheterometallic Transition-Metal Complexes. <i>Organometallics</i> , 2006, 25, 1836-1850.	2.3	78
420	Continuous transition from antiferroelectric to ferroelectric switching liquid crystalline phases in two homologous series of bent-core mesogenic dimers based on carbosilane spacer units. <i>Journal of Materials Chemistry</i> , 2006, 16, 3444.	6.7	46
421	Barbituric Acid as a Substituent at Aryl Methylum Ions. <i>Journal of Organic Chemistry</i> , 2006, 71, 7850-7853.	3.2	8
422	Self-Assembled Monolayers of Ferrocene-Substituted Biphenyl Ethynyl Thiols on Gold. <i>Journal of Physical Chemistry B</i> , 2006, 110, 24621-24628.	2.6	47
423	Heterobi- and Heterotrimetallic Transition Metal Complexes with Carbon-Rich Bridging Units. <i>Organometallics</i> , 2006, 25, 4579-4587.	2.3	40
424	A 15-crown-5-functionalized carbosilane dendrimer as ionophore for ammonium selective electrodes. <i>Talanta</i> , 2006, 70, 1087-1093.	5.5	23
425	Triethylene Glycol Ether End-grafted Carbosilane Dendrimer: A Potential Ionophore for Potassium Ion Recognition. <i>Analytical Sciences</i> , 2006, 22, 1327-1332.	1.6	7
426	Crystal Structure of 2-[1-(5-Methylthiazol-2-yl)-1H-pyrazol-3-yl]pyridine. <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2006, 22, X275-X276.	0.1	1
427	Crystal Structure of 2,7-Dimethylocta-2,6-dien-4-yne-3,6-diylbis(trichloromethanesulfonate). <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2006, 22, X285-X286.	0.1	0
428	Crystal Structure of Z-2-Amino-1-phenyl-3-phenylsulfonylprop-2-en-1-one. <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2006, 22, X25-X26.	0.1	0
429	2-[4-(Acetamido)phenoxy]-N,N-dimethylacetamide: a potential anti-amnesic agent. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o443-o445.	0.2	0
430	N-[4-(Morpholinocarbonylmethoxy)phenyl]acetamide monohydrate: a potential anti-amnesic agent. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o1874-o1876.	0.2	1
431	Dimethyl 4-[4-(2-methoxy-2-oxoethoxy)phenyl]-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o4963-o4965.	0.2	0
432	Thiol end-capped one-dimensional platinum and palladium complexes. <i>Inorganic Chemistry Communication</i> , 2006, 9, 955-958.	3.9	9

#	ARTICLE	IF	CITATIONS
433	Organotin compounds: An ionophore system for fluoride ion recognition. <i>Analytica Chimica Acta</i> , 2006, 577, 91-97.	5.4	32
434	Rigid-rod structured palladium complexes. <i>Inorganica Chimica Acta</i> , 2006, 359, 1899-1906.	2.4	13
435	Heterobimetallic Fe ^{II} -Pd and Fe ^{II} -Pt NCN pincer complexes (NCN=[C ₆ H ₂ (CH ₂ NMe ₂) _{2-2,6}]). <i>Inorganica Chimica Acta</i> , 2006, 359, 4454-4462.	2.4	10
436	Molybdenum S-bonded mono-thiocarboxylate complexes CpMo(CO) ₃ SCOR: Structure of CpMo(CO) ₃ SCOPh. <i>Polyhedron</i> , 2006, 25, 3413-3416.	2.2	9
437	Biferrocene NCN pincer metal-d ⁸ complexes: Synthesis, reaction chemistry and cyclovoltammetric studies. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 3319-3324.	1.8	14
438	Trimetallic FePd ₂ and FePt ₂ 4-ferrocenyl-NCN pincer complexes. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 3955-3961.	1.8	9
439	A zinc-selective electrode based on N,N'-bis(acetylaceton)ethylenediimine. <i>Sensors and Actuators B: Chemical</i> , 2006, 114, 812-818.	7.8	61
440	A new sodium ion selective electrode based on a novel silacrown ether. <i>Sensors and Actuators B: Chemical</i> , 2006, 114, 849-854.	7.8	28
441	Copper(II)-selective potentiometric sensors based on porphyrins in PVC matrix. <i>Sensors and Actuators B: Chemical</i> , 2006, 117, 99-106.	7.8	377
442	Synthesis and spectroscopic and structural studies of cross-conjugated dienones derived from cyclic ketones and aromatic aldehydes. <i>Russian Chemical Bulletin</i> , 2006, 55, 1184-1194.	1.5	35
443	Phosphane/phosphite silver(I) carboxylates as CVD precursors. <i>Mikrochimica Acta</i> , 2006, 156, 77-81.	5.0	22
444	Synthesis and reaction chemistry of [(¹ / ₄ -SeR)(¹ / ₄ -f, i ⁻ -CCPh)]Fe ₂ (CO) ₆ . <i>Journal of Organometallic Chemistry</i> , 2006, 691, 793-798.	1.8	10
445	Monomeric and dimeric ruthenium thiooxalate complexes: Structures of CpRu(PPh ₃) ₂ SCOCO ₂ Me and CpRu(dppe)SCOCO ₂ Et. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 3743-3748.	1.8	10
446	Linear homobimetallic palladium complexes. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 3834-3845.	1.8	16
447	First Example of a Third-Generation Liquid-Crystalline Carbosilane Dendrimer with Peripheral Bent-Core Mesogenic Units: Understanding of "Dark Conglomerate Phases". <i>Advanced Materials</i> , 2006, 18, 2629-2633.	21.0	45
448	Lithium-selective potentiometric sensor based on a second generation carbosiloxane dendrimer. <i>Sensors and Actuators B: Chemical</i> , 2005, 107, 762-767.	7.8	41
449	Carbosiloxandendrimere mit terminalen SiH-Bindungen. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 751-763.	1.8	2
450	Kronenether-funktionalisierte Carbosilandendrimere. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 696-703.	1.8	9

#	ARTICLE	IF	CITATIONS
451	Me ₃ SiCCâ€“CMeCH ₂ copper(I) Î²-diketonates: Synthesis, solid state structure, and low-temperature chemical vapour deposition. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 3878-3885.	1.8	13
452	Organometallic Î€-tweezers incorporating pyrazine- and pyridine-based bridging units. <i>Inorganica Chimica Acta</i> , 2005, 358, 50-56.	2.4	11
453	CVD with Tri-nbutylphosphine Silver(I) Complexes: Mass Spectrometric Investigations and Depositions. <i>Chemical Vapor Deposition</i> , 2005, 11, 195-205.	1.3	26
454	Metallo-Carbosiloxan-Dendrimere mit Titanocendichlorid-Endgruppen. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 1198-1204.	1.8	3
455	Electrochemical studies and semiempirical calculations on Î€-conjugated dienones and heterocyclic nitrogen containing donor ligand molecules. <i>Journal of Solid State Electrochemistry</i> , 2005, 9, 764-777.	2.5	17
456	1-[2-(Biphenyl-4-yl)-2-oxoethyl]-4-(N,N-dimethylamino)pyridinium bromide hemihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, o889-o891.	0.2	2
457	N-[4-(Pyrrolidin-1-ylcarbonylmethoxy)phenyl]acetamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, o2868-o2870.	0.2	1
458	Structure and solvatochromism of heteroaromatic aminoketones containing thiophene moieties. <i>Journal of Physical Organic Chemistry</i> , 2005, 18, 1086-1098.	1.9	5
459	Trimethylsilyl-Substituted Indenyl-TiCl ₃ Half-Sandwich Complexes:â€‰ Synthesis, Solid-State Structure, and Analysis of Substituent Effects. <i>Organometallics</i> , 2005, 24, 2577-2581.	2.3	8
460	A highly selective mercury electrode based on a diamine donor ligand. <i>Talanta</i> , 2005, 66, 575-580.	5.5	221
461	Chiral 1,2- and 1,3-Diol-Functionalized Chromophores as Lego Building Blocks for Coupled Structures. <i>Journal of Organic Chemistry</i> , 2005, 70, 8564-8567.	3.2	8
462	Synthese und Reaktionsverhalten von Platin(II) und Kupfer(I) Koordinationspolymeren; die FestkÃ¶rperstruktur von {trans-(Ph ₃ P) ₂ Pt[(Î²-2-Ci†CPh)CuBr] ₂ } _n und trans-(Ph ₃ P) ₂ Pt[(Î²-2-Ci†CPh)CuNO ₃] ₂ . <i>Journal of Organometallic Chemistry</i> , 2004, 689, 1464-1471.	1.8	30
463	Trimethylsilyl-functionalised bis(indenyl)iron(II) complexes: solid-state structure of [Î²-5-1,3-(SiMe ₃) ₂ C ₉ H ₅] ₂ Fe. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 1139-1144.	1.8	15
464	Titanocene-based group-11 metal ions; solid-state structure of {[Î²-5-C ₅ H ₄ SiMe ₃] ₂ Ti(CCPh) ₂ Ag}NO ₃ . <i>Journal of Organometallic Chemistry</i> , 2004, 689, 2690-2696.	1.8	14
465	P(C ₆ H ₄ CH ₂ NMe ₂ -2) ₃ -stabilized mononuclear pentafluoropropionatosilver(I). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004, 60, m91-m93.	0.2	2
466	1-[(2,4-Dichlorobenzoyl)methyl]-4-(N,N-dimethylamino)pyridinium bromide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004, 60, o2345-o2346.	0.2	2
467	{[Ti](Ci†CSiMe ₃) ₂ }Ag(OCIO ₃) Î€-tweezer units bridged by pyrazine. <i>Inorganica Chimica Acta</i> , 2004, 357, 1675-1681.	2.4	10
468	Dimeric and trimeric diorganosilicon chalcogenides (PhRSiE) _{2,3} (E=S, Se, Te; R=Ph, Me). <i>Journal of Organometallic Chemistry</i> , 2004, 689, 4909-4916.	1.8	14

#	ARTICLE	IF	CITATIONS
469	Branched and dendritic metallo-carbosiloxanes with OCH ₂ PPh ₂ M _n end-grafted units. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 3598-3603.	1.8	4
470	{ trans-(Ph ₃ P) ₂ Pt[(1/4- <i>f</i> ,1-2-CPh)AgOTf] ₂ } _n : a novel coordination polymer with Pt(CPh) ₂ and Ag[(1/4-OS(O)(CF ₃)O] ₂ Ag linkages. <i>Inorganic Chemistry Communication</i> , 2004, 7, 694-697.	3.9	18
471	A new approach to novel homobimetallic palladium complexes. <i>Inorganic Chemistry Communication</i> , 2004, 7, 1006-1009.	3.9	9
472	Triethylene glycol ether end-grafted carbosilane dendrimers: synthesis and complexation behaviour. <i>Inorganic Chemistry Communication</i> , 2004, 7, 1213-1216.	3.9	8
473	Molecular paneling of rac-1,1'-bi-2-naphthol/ate (BINOL/BINOLAT): hydrogen-bonded assembly of [M(NH ₃) ₄ or 6] ²⁺ -complexes (M = Ni, Zn, Cd) in cavities of {[BINOLAT] ₂ -(BINOL) ₂ }-strands. <i>CrystEngComm</i> , 2004, 6, 293-297.	2.6	14
474	A novel polymeric copper strain formed by helically terpyridyl-surrounded Cu ²⁺ units. <i>Inorganic Chemistry Communication</i> , 2004, 7, 799-799.	3.9	3
475	Bridging-ligand-facilitated intramolecular communication in homo- and heterobimetallic transition metal complexes of copper(I) and silver(I) as evidenced by cyclic voltammetry. <i>Journal of Solid State Electrochemistry</i> , 2003, 7, 518-524.	2.5	7
476	UV/Vis Spectroscopic Properties of N-(2-Hydroxy-4-N,N-dimethyl-aminobenzylidene)-4-nitroaniline in Various Solvents and Solid Environments. <i>Monatshefte für Chemie</i> , 2003, 134, 361-370.	1.8	12
477	Gas Phase Study of Systems for the CVD of Silver. <i>Chemical Vapor Deposition</i> , 2003, 9, 144-148.	1.3	22
478	Heterotrinnuclear Complexes of the Platinum Group Metals with 2,2'-Biimidazole as a Bridging Ligand. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 1703-1710.	2.0	21
479	Tris(pyrazolyl)methanesulfonates: More Than Just Analogues of Tris(pyrazolyl)borate Ligands; N,N,N-, N,N,O-, and Other Coordination Modes. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 2059-2070.	2.0	52
480	Controlled synthesis of mono-substituted diphosphine iron thiocarboxylate complexes CpFe(CO)(Ph ₂ P(CH ₂) _n PPh ₂)SCOR [n=1 (dppm), n=2 (dppe)]. X-ray crystal structure of CpFe(CO)(dppm-S)SCO-3,5-(NO ₂) ₂ C ₆ H ₃ . <i>Polyhedron</i> , 2003, 22, 3445-3449.	2.2	9
481	Mono- and bimetallic silver(I) complexes with bridging and terminal-bound organic chelating ligands. <i>Inorganica Chimica Acta</i> , 2003, 350, 114-120.	2.4	24
482	Synthesis and electrochemical studies of osmium(VI) complexes with five- and six-membered nitrogen-containing heterocycles; the solid-state structures of [OsO ₂ Cl ₂ L ₂] (L=NC ₅ H ₄ -4-C ⁺ N, N ₂ C ₄ H ₄), <i>Tj ETQqQ 0 rgBT_gOverlock</i> 2003, 355, 69-80.		
483	Bis(6-hydroxy-6,8-trimethyl-5-aza-1-azonia-bicyclo[3.3.0]octa-1,3-diene) osmium hexachloride: synthesis and solid-state structure. <i>Inorganica Chimica Acta</i> , 2003, 355, 438-441.	2.4	1
484	1,4-Cycloaddition of pyrazole with mesityl oxide; solid-state structure of bicyclic [C ₆ H ₅ Me ₃ N ₂ (OH)]Cl. <i>Tetrahedron Letters</i> , 2003, 44, 2129-2131.	1.4	1
485	Heterobimetallic platinum-copper and platinum-silver transition metal complexes based on cis-[Pt](C ⁺ Ph) ₂ : an overview. <i>Journal of Organometallic Chemistry</i> , 2003, 670, 45-55.	1.8	35
486	Phosphanstabilisierte Silber(I)-Carboxylate: Synthese und Verwendung in der Silber-CVD. <i>Journal of Organometallic Chemistry</i> , 2003, 669, 25-31.	1.8	36

#	ARTICLE	IF	CITATIONS
487	Ferrocene-bridged Pd ^{II} -NCN pincer complexes. <i>Journal of Organometallic Chemistry</i> , 2003, 684, 230-234.	1.8	14
488	Synthese von [cis-(bipy)Pt(C [†] CPh) ₂]AgFBF ₃ und dessen Reaktionsverhalten gegen¼ber Lewis-Basen; die Festk¶rperstruktur von cis-(bipy)Pt(C [†] CPh) ₂ und [(bipy)Pt(C [†] CPh)(PPh ₃)]BF ₄ . <i>Journal of Organometallic Chemistry</i> , 2003, 682, 155-162.	1.8	10
489	Solvent extraction of osmium(IV) from sulfuric acid solutions in the presence of chloride ions. <i>Hydrometallurgy</i> , 2003, 68, 141-150.	4.3	4
490	A cost effective route for the densification of carbon¶carbon composites. <i>Journal of Materials Processing Technology</i> , 2003, 132, 313-322.	6.3	26
491	Electronic interactions in copper(I) and silver(I) complexes between the ligands and metals as evidenced with cyclic voltammetry. <i>Electrochimica Acta</i> , 2003, 48, 919-924.	5.2	7
492	Solvatochromism, Crystallochromism, and Solid State Structures of Hydrophilically Functionalized Aromatic Amino Ketones Containing Furan and Thiophene Rings. <i>Chemistry of Materials</i> , 2003, 15, 746-754.	6.7	41
493	A Porphyrin Based Potentiometric Sensor for Zn ²⁺ Determination. <i>Sensors</i> , 2003, 3, 223-235.	3.8	50
494	Evidence for a New Ferroelectric Switching Liquid Crystalline Phase Formed by a Carbosilane Based Dendrimer with Banana-Shaped Mesogenic Units. <i>Journal of the American Chemical Society</i> , 2002, 124, 14852-14853.	13.7	72
495	Pyrazolylborate Nickel(II) Complexes as Catalysts for the Formation of Polyketones from Ethene and Carbon Monoxide ¶ Partial Hydrolysis of the Bis(pyrazolyl)borate Yields a Pyrazolyl(hydroxo)borate Ligand. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 205-209.	2.0	18
496	Solid-state Structures of N-Substituted Michler¶s Ketones and Their Relation to Solvatochromism. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 4159-4168.	2.4	16
497	From heterobimetallic transition metal complexes to linear coordination polymers based on cis- and trans-L ₂ Pt(C [†] CPh) ₂ . <i>Heteroatom Chemistry</i> , 2002, 13, 521-533.	0.7	25
498	A heterobimetallic copper(I)¶silver(I) complex spanned by 4,4¶-bipyridine. <i>Inorganic Chemistry Communication</i> , 2002, 5, 203-205.	3.9	7
499	Bi- and oligometallic early and late transition metal complexes based on alkynyl-titanocenes and related species spanned by carbon rich ¶-systems. <i>Journal of Organometallic Chemistry</i> , 2002, 641, 41-52.	1.8	30
500	C ₂ -Bridged sandwich and half-sandwich entities with Ti(IV) and Cr(0) centers. <i>Journal of Organometallic Chemistry</i> , 2002, 641, 62-66.	1.8	9
501	Interactions of chloromethylsilanes with tetrakis(dimethylamino)ethylene (TDAE), formation of [TDAE] ⁺ [Si ₃ Me ₂ Cl ₇] ⁻ . <i>Journal of Organometallic Chemistry</i> , 2002, 662, 14-22.	1.8	27
502	Synthesis and electrochemical behaviour of ¶f,¶-2-acetylide-bridged early¶late complexes; <i>Journal of Organometallic Chemistry</i> , 2002, 664, 123-129.	1.8	14
503	A 2-indenyl-amido-bridged titanium complex with Cs-symmetry. <i>Inorganic Chemistry Communication</i> , 2002, 5, 159-162.	3.9	5
504	Photolytic CO-substitution reaction of organoiron thiocarboxylate derivatives CpFe(CO) ₂ SCOR (R=alkyl, aryl) with diphosphines (Ph ₂ P(CH ₂) _n PPh ₂) (n=1¶6): X-ray crystal structure of [CpFe(dppm)SCO(3,5-(NO ₂) ₂ C ₆ H ₃)]. <i>Inorganica Chimica Acta</i> , 2002, 333, 1-6.	2.4	15

#	ARTICLE	IF	CITATIONS
505	Homobinuclear complexes of osmium(IV) with nitrogen-containing π -conjugated bridging units. <i>New Journal of Chemistry</i> , 2001, 25, 642-646.	2.8	7
506	Toward Organometallic Polymers with High Directionality Containing Bis-ortho-Chelating Ligands. <i>Organometallics</i> , 2001, 20, 1024-1027.	2.3	25
507	Synthesis and Coordination Chemistry of Gold(I) Acetylides. The Solid-State Structure of $[\{\eta^2\text{-}(\text{Ph}_3\text{P})\text{Au}(\text{C}\equiv\text{CFCu}(\eta^4\text{-Cl}))\}_2]$. <i>Organometallics</i> , 2001, 20, 1968-1972.	2.3	40
508	First Example of Zinc(II) Monomeric Species Stabilized by η^2 -Bonded Alkynes. <i>Organometallics</i> , 2001, 20, 1592-1596.	2.3	26
509	$[\text{mer,trans}(\text{NN}\equiv\text{N})\text{RuCl}_2(\text{NC}_5\text{H}_5)]\cdot\text{C}_7\text{H}_8\{\text{NN}\equiv\text{N} = 2,6\text{-bis}[(\text{dimethylamino})\text{methyl}]\text{pyridine}\}$. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2001, 57, m444-m445.	0.2	2
510	Alkinstabilisierte monomere Organo-Kupfer(I)-Verbindungen als Organyl-Transfer Reagenzien. <i>Journal of Organometallic Chemistry</i> , 2001, 621, 143-152.	1.8	14
511	C-C bond formation in reactions of $[(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}\equiv\text{CR})_2]\text{CuR}$ with acyl chlorides and anhydrides. <i>Journal of Organometallic Chemistry</i> , 2001, 625, 140-147.	1.8	12
512	Preparation and electrochemical behaviour of dinuclear platinum complexes containing NCN ligands ($\text{NCN}=[\text{C}_6\text{H}_3(\text{Me}_2\text{NCH}_2)_2\text{-}2,6]$). The crystal structure of $[\text{C}_6\text{H}_3(\text{Me}_2\text{NCH}_2)_2\text{-}1,3\text{-}(\text{C}\equiv\text{C})\text{-}5]$. <i>Journal of Organometallic Chemistry</i> , 2001, 620, 227-234.	1.8	31
513	Synthese des Cyclotetrasiloxans $[(\text{Me})(\text{C}_6\text{H}_4\text{CH}_2\text{NMe}_2)_2\text{-SiO}]_4$ und dessen strukturanalytische Untersuchung. <i>Journal of Organometallic Chemistry</i> , 2001, 633, 157-161.	1.8	3
514	Synthesis and X-ray structure of the homobinuclear 2,2'-biimidazole-bridged palladium(II) complex $[\{\text{Pd}(\text{dppp})\}_2(\eta^4\text{-biim})](\text{OTf})_2$. <i>Inorganic Chemistry Communication</i> , 2001, 4, 381-383.	3.9	28
515	Humidity sensing behaviour of mono- and dinuclear osmium(IV) chloro complexes. <i>Sensors and Actuators B: Chemical</i> , 2001, 75, 188-191.	7.8	8
516	Linear solvation energy (LSE) correlations of the solvatochromic response and x-ray structure analysis of hydrophilically N-substituted Michler's ketone derivatives. <i>Journal of Physical Organic Chemistry</i> , 2001, 14, 247-255.	1.9	18
517	Tris(pyrazolyl)methanesulfonate (Tpms) - A Versatile Alternative to Tris(pyrazolyl)borate in Rhodium(I) Chemistry. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 1415-1424.	2.0	40
518	The Dioxoosmium(VI) Complex $[\text{OsO}_2(\text{H}_2\text{biim})_2](\text{NO}_3)_2$ as Oxygen-Transfer Reagent - Synthesis and Solid-State Structure of Bis(2,2'-biimidazole)bis(triphenylphosphane oxide)osmium(III) Nitrate. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 2263-2269.	2.0	17
519	Siloxane and Carbosiloxane Based Dendrimers: Synthesis, Reaction Chemistry, and Potential Applications. <i>Advanced Materials</i> , 2001, 13, 1523.	21.0	76
520	Synthesis and crystal structure of a diplatinum cyclopentadienyldiphenylphosphine sulphide bridged complex. <i>Inorganica Chimica Acta</i> , 2001, 315, 1-8.	2.4	5
521	A new type of dicopper structure with side arm coordinating triarylphosphane ligands. <i>Inorganica Chimica Acta</i> , 2001, 324, 266-272.	2.4	17
522	Heterometallic early-late π -tweezer complexes: their synthesis, electrochemical behaviour and the solid-state structures of $(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}\equiv\text{CPh})_2$ and $[(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}\equiv\text{CPh})_2]\text{Pd}(\text{PPh}_3)$. <i>Inorganica Chimica Acta</i> , 2001, 325, 94-102.	2.4	33

#	ARTICLE	IF	CITATIONS
523	Donor-funktionalisierte Alkynyle von Titan(IV), Kupfer(I) und Silber(I); Festkörperstrukturen von $[\text{Ti}](\text{C}\equiv\text{CCH}_2\text{NMe}_2)_2$ und $\{[\text{Ti}](\text{C}\equiv\text{CtBu})_2\}\text{CuC}\equiv\text{CC}\equiv\text{CC}_2\text{H}_5$. <i>Journal of Organometallic Chemistry</i> , 2001, 619, 18 99-109.	1.8	18
524	1,2-Branched 1st to 4th Generation Carbosiloxane Dendrimers with a Me_2SiO_2 or MeSiO_3 Core. <i>Synthesis</i> , 2001, 2001, 2289-2298.	2.3	10
525	Tris(pyrazolyl)methanesulfonates: A Novel Class of Water-Soluble Ligands. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 2464-2466.	13.8	115
526	Mixed Metal Acetylides: The PtII Aryl Acetylide $\text{[PtC}_6\text{H}_2(\text{CH}_2\text{NMe}_2)_2]_2$, 6-(C \equiv C)-4 as a Connective Fragment. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 1457-1464.	2.0	35
527	Biomimetic Zinc Complexes With A New Tripodal Nitrogen-Donor Ligand: Tris[2-(1-methyl-4-tolylimidazolyl)phosphane] (PimMe,pTol). <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 1549-1555.	2.0	30
528	Synthesis and "Tweezer" Properties of tripod Cobalt-Bisalkynyl Compounds $[\text{CH}_3\text{C}(\text{CH}_2\text{PPh}_2)_3\text{Co}(\text{C}\equiv\text{CR})_2]$ Application to the Oxidative Coupling of Alkynyl Groups. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 1953-1959.	2.0	7
529	Bis(alkynyl) transition metal complexes, $\text{R}_1\text{C}\equiv\text{C}-[\text{M}]-\text{C}\equiv\text{CR}_2$, as organometallic chelating ligands; formation of μ_4 , μ_3 and μ_2 (2)-alkynyl-bridged binuclear and oligonuclear complexes. <i>Coordination Chemistry Reviews</i> , 2000, 206-207, 101-197.	18.8	169
530	$[\text{OsCl}_5(\text{H}_2\text{O})]^{2-}$: A novel complex in osmium chemistry; reaction chemistry and solid-state structure of $[\text{AsPh}_4][\text{OsCl}_5(\text{H}_2\text{O})]$. <i>Inorganica Chimica Acta</i> , 2000, 304, 122-124.	2.4	8
531	Synthesis, electrochemistry and electronic spectra of tetranuclear bis(μ_2 -alkynyl) transition-metal complexes. The molecular structure of $[(\mu_5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}\equiv\text{CFc})_2]\text{CuBr}$. <i>Journal of Organometallic Chemistry</i> , 2000, 601, 93-99.	1.8	33
532	Zur Umsetzung von Bis(alkynyl)-Titanocenen mit "Übergangsmetall-Verbindungen von Cu(II), Pd(II), Pt(II), Fe(III) und Au(III). <i>Journal of Organometallic Chemistry</i> , 2000, 601, 226-232.	1.8	18
533	A mononuclear alkyne-stabilized Mo (IV) O 2 moiety. <i>Journal of Organometallic Chemistry</i> , 2000, 602, 72-74.	1.8	11
534	Heterobimetallische Komplexe von Titan(IV) Quecksilber(II) und Platin(II) Quecksilber(II). <i>Journal of Organometallic Chemistry</i> , 2000, 602, 91-96.	1.8	12
535	Formation and characterization of cyclic and polycyclic silthianes containing Si Si bonds. <i>Journal of Organometallic Chemistry</i> , 2000, 602, 193-207.	1.8	34
536	Bis-ortho-chelated Diaminoaryl Platinum Compounds with "f-Acetylene Substituents. Investigations into Their Stability and Subsequent Construction of Multimetallic Systems. The Crystal Structure of $[(\mu_4\text{-}[\mu_2\text{-NCN}]\text{Pt}(\mu_2\text{-CO})\text{C}_6\text{H}_4\text{CSiMe}_3)]_2\text{Co}_2(\text{CO})_6]$ (NCN = 2,6-Bis[(dimethylamino)methyl]phenyl). <i>Organometallics</i> , 2000, 19, 3296-3304.	2.3	41
537	Mono-, Di-, and Tricarboxylic Acids: Central Building Blocks for the Formation of Multinuclear Transition Metal Complexes. <i>Organometallics</i> , 2000, 19, 5769-5779.	2.3	18
538	(μ_2 -Alkyne) $_2\text{CuMe}$ as a Synthetic Tool in the Preparation of Numerous Inorganic and Organic Copper(I) Species. <i>Organometallics</i> , 2000, 19, 4016-4024.	2.3	31
539	Synthesis and Reaction of the Novel Complex $[\text{AsPh}_4][\text{OsCl}_5(\text{H}_2\text{O})]$. X-ray Structure Analysis of $[\text{AsPh}_4][\text{OsCl}_5(\text{H}_2\text{O})]\cdot 2\text{EtOH}$ and $[\text{AsPh}_4][\text{OsCl}_5(\text{EtOH})]\cdot \text{EtOH}$. <i>Inorganic Chemistry</i> , 2000, 39, 5725-5730.	4.0	16
540	Heterometallic Assemblies with Bridging Cyano Ligands. <i>Organometallics</i> , 2000, 19, 749-751.	2.3	23

#	ARTICLE	IF	CITATIONS
541	($\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3$) $_2$ Ti(C \equiv C \wedge SiMe $_2$ \wedge C \equiv CSiMe $_3$) $_2$: a unique entry to monomeric and oligomeric alkyne \wedge copper(I) and alkyne \wedge silver(I) halides. <i>Journal of Organometallic Chemistry</i> , 1999, 575, 133-140.	1.8	7
542	Titanium η^5 -acetylides as building blocks for heterobimetallic transition metal complexes: synthesis and redox behaviour of η^5 -conjugated organometallic systems. <i>Journal of Organometallic Chemistry</i> , 1999, 582, 126-138.	1.8	28
543	Bis(alkynyl)-bipyridyl-platin(II)-Komplexe: Ein einfacher Zugang zu zweikernigen Platin(II) \wedge Kupfer(I)-Verbindungen. <i>Journal of Organometallic Chemistry</i> , 1999, 587, 284-289.	1.8	25
544	An easy entry to novel early \wedge late oligonuclear transition metal complexes containing η^5 -conjugated systems. <i>Inorganic Chemistry Communication</i> , 1999, 2, 584-586.	3.9	21
545	Ein einfacher Zugang zu Carbosiloxan-Dendrimeren. <i>Journal of Organometallic Chemistry</i> , 1999, 575, 153-157.	1.8	17
546	Professor Dr. GÃ¼nter Marx on his 60 th birthday. <i>Fresenius' Journal of Analytical Chemistry</i> , 1999, 363, 137-138.	1.5	2
547	Synthesis and Electrochemistry of a Bis- η^2 -Coordinated Tetrametallic Transition-Metal Complex. Crystal Structure of [($\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3$) $_2$ Ti(C \wedge CFc) $_2$]Pd(PPh $_3$) \wedge . <i>Organometallics</i> , 1999, 18, 4119-4122.	2.3	34
548	Monomeric Alkyne-Stabilized Complexes of Organo \wedge Copper(I) and \wedge Silver(I). <i>Organometallics</i> , 1999, 18, 598-605.	2.3	55
549	1,1 \wedge -Ferrocenyldicarboxylic Acid as Starting Material for the Formation of Trimetallic Ti(IV) \wedge Fe(II) \wedge Cu(I) and Pentametallic Ti $_2$ (IV) \wedge Fe(II) \wedge Cu $_2$ (I) Complexes. <i>Organometallics</i> , 1999, 18, 5725-5728.	2.3	23
550	Reaction studies on hypervalent silicon hydride compounds. <i>Journal of Organometallic Chemistry</i> , 1998, 561, 131-141.	1.8	26
551	Penta-coordinated chlorosilanes: reaction chemistry, structure and bonding. <i>Journal of Organometallic Chemistry</i> , 1998, 563, 61-72.	1.8	36
552	Synthesis, reaction chemistry and electrochemical behaviour of ($\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3$) $_2$ Hf(C \equiv CFc) $_2$. <i>Journal of Organometallic Chemistry</i> , 1998, 563, 73-79.	1.8	23
553	Siliciumorganische Dendrimere mit verschiedenen Dendronen. <i>Journal of Organometallic Chemistry</i> , 1998, 571, 145-148.	1.8	13
554	Monomeric T-shaped planar silver(I) carboxylate and silver(I) halide complexes. <i>Inorganic Chemistry Communication</i> , 1998, 1, 254-256.	3.9	21
555	C $_2$ -Bridged Titanocene \wedge Ferrocenyl Complexes: \wedge Synthesis, Reaction Chemistry, and Electrochemical Behavior. <i>Organometallics</i> , 1998, 17, 41-44.	2.3	67
556	New Investigations in Silanediyl Complex Chemistry: \wedge Synthesis, Structure, and Bonding of 1-Metalla-2-sila-1,3-dienes. <i>Organometallics</i> , 1998, 17, 3299-3307.	2.3	21
557	Trigonal-Planar-Coordinated Organogold(I) Complexes Stabilized by Organometallic 1,4-Diynes: \wedge Reaction Behavior, Structure, and Bonding. <i>Organometallics</i> , 1997, 16, 4970-4979.	2.3	58
558	Reaction Chemistry of Alkynyl-Functionalized Titanocenes. X-ray Structure Analyses of ($\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3$) $_2$ Ti(Cl)(CH $_2$ SiMe $_3$) and [($\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3$) $_2$ Ti(Cl)(C \wedge CSiMe $_3$)]CuBr. <i>Inorganic Chemistry</i> , 1996, 4.0 35, 6266-6272.	4.0	24

#	ARTICLE	IF	CITATIONS
559	Monomeric Bis(η^2 -alkyne)copper(I) and -silver(I) Halides, Pseudohalides, and Arenethiolates. <i>Inorganic Chemistry</i> , 1996, 35, 2476-2483.	4.0	54
560	Monomeric Bis(η^2 -alkyne) Complexes of Copper(I) and Silver(I) with η^1 -Bonded Alkyl, Vinyl, and Aryl Ligands. <i>Journal of the American Chemical Society</i> , 1996, 118, 4817-4829.	13.7	101
561	Alkinol- und Alkindiol-funktionalisierte Zirconocen-Verbindungen: Synthese, struktur und reaktionsverhalten. <i>Journal of Organometallic Chemistry</i> , 1996, 524, 49-61.	1.8	5
562	Bis(alkynyl) Titanocenes as Organometallic Chelating Ligands for the Stabilization of Monomeric Organo Copper(I) Compounds. <i>Synlett</i> , 1996, 1996, 1-10.	1.8	66
563	Neuartige (η^2 -Alkin)kupfer(I)-carboxylat-Komplexe. <i>Chemische Berichte</i> , 1995, 128, 519-523.	0.2	28
564	Monomere (Acetylacetonato)kupfer(I)-Komplexe von Alkinen und 1,4-Diinen. <i>Chemische Berichte</i> , 1995, 128, 525-529.	0.2	28
565	Intramolecular addition of monomeric arylcopper entities across an alkyne grouping in a complex of type $[(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}\equiv\text{C}\text{SiMe}_3)_2]\text{CuR}$; X-ray structure of $[(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}\equiv\text{C}\text{SiMe}_3)(\eta^1\text{-C}\equiv\text{C}(\text{SiMe}_3)(\text{C}_6\text{H}_3(\text{CH}_2\text{NMe}_2)_2)_2)_2\text{Cu}$. <i>Journal of Organometallic Chemistry</i> , 1995, 505, 123-126.	1.8	26
566	η^2 -Alkyne copper(I) and silver(I) compounds; from polymeric [MIR] η^1 to monomeric [MIR] units (M \rightarrow Cu, Ag). <i>Coordination Chemistry Reviews</i> , 1995, 143, 113-168.	18.8	205
567	Synthesis and Reaction Behavior of the Novel Mono(σ -alkynyl)titanocene Chloride $[(\eta^5\text{-C}_5\text{H}_2\text{SiMe}_3)\text{SiMe}_2\text{Ti}(\text{Cl})(\text{CCSiMe}_3)]$. <i>Organometallics</i> , 1995, 14, 1850-1854.	2.3	25
568	Synthesis of the (σ -1,3-Butadiyn-1-yl)titanocenes $(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}\equiv\text{C}\text{C}_2\text{H}_5)(\text{Cl})$ and $(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}\equiv\text{C}\text{C}_2\text{H}_5)_2$ and Their Reactions with Copper(I) Halides. <i>Organometallics</i> , 1995, 14, 4415-4417.	2.3	22
569	Synthesis of σ - η^2 -Alkynyl-Bridged Bimetallic Complexes Containing ansa-Metallocene and Low-Valent Nickel-Monocarbonyl Entities. <i>Organometallics</i> , 1995, 14, 3216-3223.	2.3	48
570	A Stable Bimetallic Copper(I) Titanium Acetylide. <i>Organometallics</i> , 1995, 14, 1098-1100.	2.3	57
571	Novel Carbon Compounds with "Naked" C _n Units. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 547-550.	4.4	225
572	Synthese und koordinationsverhalten von Di(1-phenyl-ethinyl)-Sulfan. <i>Journal of Organometallic Chemistry</i> , 1994, 466, 237-240.	1.8	10
573	Synthesis and coordination chemistry of tellurium alkynes. <i>Journal of Organometallic Chemistry</i> , 1994, 482, 63-66.	1.8	11
574	Metallinduzierte und basenkatalysierte $2\text{-Propinyl}\rightarrow\text{Allenyl}$ -Umlagerung in $[(\text{HC}\equiv\text{C})_2\text{CCH}_2]_2(2,4,6\text{-t-Bu}_3\text{C}_6\text{H}_2\text{O})\text{P}(\text{C}\equiv\text{C})_3\text{MoCP}(\text{CO})_2$. <i>Chemische Berichte</i> , 1993, 126, 1077-1080.		
575	η^3 - η^4 -Phosphandiyl-Komplexe: 1,3-Dipolare cycloaddition von Diazomethan an eine Phosphor-Metall-Mehrfachbindung. <i>Journal of Organometallic Chemistry</i> , 1993, 456, C4-C7.	1.8	4
576	Stepwise synthesis and reactivity of a chlorine-functionalized η^3 - η^4 -phosphandiyl complex; X-ray crystal structure of $(2,4,6\text{-t-Bu}_3\text{C}_6\text{H}_2\text{O})(\text{Cl})\text{P}(\text{C}\equiv\text{C})_3\text{MoCp}(\text{CO})_3$. <i>Polyhedron</i> , 1993, 12, 1257-1260.	2.2	9

#	ARTICLE	IF	CITATIONS
577	Synthesis of 1-molybda-2-phosphatriazoline and -aziridine derivatives via 1,3-dipolar cycloaddition of aryl azides to .sigma.3,.lambda.4-phosphanediy complexes. Organometallics, 1993, 12, 2393-2397.	2.3	15
578	Synthesis and characterization of monomeric bis(.eta.2-alkyne)silver(I) compounds: crystal structure of {(eta.5-C5H4SiMe3)2Ti(C.tplbond.CSiMe3)2}AgNO2. Organometallics, 1993, 12, 5008-5011.	2.3	78
579	Bis(phenylethynyl)hafnocene as an Organometallic Chelate Ligand. Bulletin of the Chemical Society of Japan, 1993, 66, 429-431.	3.2	28
580	Multifunctional Neutral Phosphenium Ion Complexes. Phosphorus, Sulfur and Silicon and the Related Elements, 1993, 77, 9-12.	1.6	10
581	2-Propynyl isomerization in [(R)(HCi-1/4Ci-CH2)]Pi-»MoCp(CO)2: Synthesis of 1-molybda-2-phospha-1,3-dienes. X-ray crystal structure of (2,4,6-tBu3C6H2O)[(NEt2)(Me) Ci-»CH]Pi-»MoCp(CO)2. Polyhedron, 1992, 11, 1281-1284.	2.2	13
582	Chemical modification of preceramic polymers: Their reactions with transition metal complexes and transition metal powders. Journal of Inorganic and Organometallic Polymers, 1992, 2, 59-77.	1.5	34
583	Darstellung und ReaktivitÄt von {(i- ⁵â€C₅H₄SiMe₃)₂Ti(Ci&1/2CPh)₂}Ni(CO). Chemische Berichte, 1992, 125, 1307-1311.	1.8	42
584	Preparation of preceramic polymers via the metalation of poly(dimethylsilene). Organometallics, 1991, 10, 551-558.	2.3	64
585	4-ansa-Metallocene complexes: synthesis of 1,1,4,4-tetramethyl-1,4-disilabutylene-bridged titanocene, zirconocene, and hafnocene derivatives. Organometallics, 1991, 10, 347-349.	2.3	24
586	Stabile Bis(alkynyl)-Titanocen-Komplexverbindungen von FeCl2 und CuCl. Journal of Organometallic Chemistry, 1991, 409, C7-C11.	1.8	58
587	Reductive dehalogenation of chloro(alkynyl)phosphines by octacarbonyldicobalt. Journal of Organometallic Chemistry, 1991, 410, 379-388.	1.8	23
588	Bis(alkynyl)-Titanocen-Komplexverbindungen: ZweiÄhnige metallogranische Chelat-Liganden. Journal of Organometallic Chemistry, 1991, 406, C5-C8.	1.8	38
589	Functionalization and further crosslinking of the nicalon polycarbosilane based on its metalation with the n-butyllithium?postassium t-butoxide reagent. Applied Organometallic Chemistry, 1991, 5, 463-469.	3.5	4
590	Zum Koordinationsverhalten von Alkynylphosphanen R_{<i>n</i>}P(Ci&1/2Câ€R)₃. Chemische Berichte, 1991, 124, 259-264.	0.2	29
591	Isomerisierung eines 1-cobalta-2-phospha-1,3-diens zu tricarbonyl(1-phosphaallyl)cobalt. Journal of Organometallic Chemistry, 1990, 393, C17-C19.	1.8	16
592	Pyrolysis of metallocene complexes (?C5H4R)2MR2?: An organometallic route to metal carbide (MC) materials (M = Ti, Zr, Hf). Applied Organometallic Chemistry, 1990, 4, 599-606.	3.5	36
593	Synthese und Koordinationsverhalten von Selenoalkynylen Râ€Seâ€Câ%j;Câ€Râ€2. Chemische Berichte, 1990, 123, 417-422.	0.2	42
594	Zur umsetzung von chlor-methyl-phenylethynyl-silan mit octacarbonyldicobalt; reaktivitÄtsstudien an [(i-2-Ci-1/4CPh)Co2(CO)6](Me)Si(H)(Cl). Journal of Organometallic Chemistry, 1990, 388, c1-c4.	1.8	17

#	ARTICLE	IF	CITATIONS
595	Bifunctional neutral phosphonium ion complexes: synthesis of phenylethynyl- and styryl-substituted (R)(R' ²)P ⁺ 1/4Mo-(i-C ₅ Me ₅)(CO) ₂ compounds. Crystal structure of 325-332.	1.8	28
596	Zum Koordinationsverhalten von Tris-phenylethynyl-phosphan; synthese und charakterisierung von (H ₅ C ₆ Câ%o;C)2P[(i-2-Câ%o;CC6H5)Co2(CO)5]2. Journal of Organometallic Chemistry, 1989, 369, 131-135.	1.8	25
597	Organometallic Chemistry, 1988, 356, C9-C11.	1.8	24
598	Chemistry of {Fe ₂ (CO) ₆ PR}, an Aromatic Organometallic 2Ï€ Intermediate. Phosphorous and Sulfur and the Related Elements, 1987, 30, 670-670.	0.2	0
599	Diphosphorus, :P?P:, as Eight-Electron Ligand. Angewandte Chemie International Edition in English, 1983, 22, 976-977.	4.4	8
600	Substituentenfreie Phosphoratome als trigonalâ€planar koordinierte BrÃ¼ckenliganden. Angewandte Chemie, 1983, 95, 1016-1017.	2.0	33
601	Diphosphor, :Pi±1/2P:, als Achtelektronenligand. Angewandte Chemie, 1983, 95, 1017-1017.	2.0	34
602	Synthesis and Electrochemical Behavior of Metal Carbonyl Isocyanoferrrocene Compounds [M(CO) ₆ â€n</sub> (Câ%o;NFC) _n] (M=Cr, Mo, W; n=1, 2, 3). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 0, , .	1.2	0