Michael Knorr

List of Publications by Year
in descending order

191 papers	4,162 citations	117625 34 h-index	197818 49 g-index
219 all docs	219 docs citations	219 times ranked	2567 citing authors

#	Article	IF	Citations
1	Design of hydroxyl- and thioether-functionalized iron-platinum dimetallacyclopentenone complexes. Crystal and electronic structures, Hirshfeld and docking analyses and anticancer activity evaluated by inÂsilico simulation. Journal of Molecular Structure, 2022, 1251, 131979.	3.6	6
2	Antimicrobial Activity and DFT Studies of a Novel Set of Spiropyrrolidines Tethered with Thiochroman-4-one/Chroman-4-one Scaffolds. Molecules, 2022, 27, 582.	3.8	20
3	New spiropyrrolothiazole derivatives bearing an oxazolone moiety as potential antidiabetic agent: Design, synthesis, crystal structure, Hirshfeld surface analysis, ADME and molecular docking studies. Journal of Molecular Structure, 2022, 1254, 132398.	3.6	8
4	Cyclometalated Rhodium and Iridium Complexes Containing Masked Catecholates: Synthesis, Structure, Electrochemistry, and Luminescence Properties. Inorganic Chemistry, 2022, 61, 4909-4918.	4.0	4
5	Antimicrobial Activity and In Silico Molecular Docking Studies of Pentacyclic Spiro[oxindole-2,3â€²-pyrrolidines] Tethered with Succinimide Scaffolds. Applied Sciences (Switzerland), 2022, 12, 360.	2.5	12
6	2,2â€²-Ethylenebis(1,3-dithiane) as a polydentate Î¼₂-, Î¼₄- and Î¼₅-assembling ligand for the construction of sulphur-rich Cu(<scp>i</scp>), Hg(<scp>ii</scp>) and heterometallic Cu(<scp>i</scp>)/Hg(<scp>ii</scp>) coordination polymers featuring uncommon network architectures. Dalton Transactions, 2022, 51, 7581-7606.	3.3	5
7	Bis(Î¼-iodo)-tetrakis(O-methyl N-phenylthiocarbamate)-tetraiodo-dibismuth. MolBank, 2022, 2022, M1381.	0.5	3
8	Design of Novel Enantiopure Dispirooxindolopyrrolidine-Piperidones as Promising Candidates toward COVID-19: Asymmetric Synthesis, Crystal Structure and In Silico Studies. Molecules, 2022, 27, 3945.	3.8	5
9	Chain Length Effect on the Structural and Emission Properties of the CuI/Bis((4-methoxyphenyl)thio)alkane Coordination Polymers. Inorganic Chemistry, 2022, 61, 11306-11318.	4.0	2
10	Synthesis, antidiabetic activity and molecular docking study of rhodanine-substitued spirooxindole pyrrolidine derivatives as novel Î±-amylase inhibitors. Bioorganic Chemistry, 2021, 106, 104507.	4.1	64
11	Aza-heterocyclic frameworks through intramolecular Ï€-system trapping of spiro-N-acyliminiums generated from isoindolinone. New Journal of Chemistry, 2021, 45, 2393-2403.	2.8	6
12	2-Azabutadiene complexes of rhenium(<scp>i</scp>): S,N-chelated species with photophysical properties heavily governed by the ligand hidden traits. Dalton Transactions, 2021, 50, 2945-2963.	3.3	2
13	Synthesis, crystal structures and Hirshfeld analyses of phosphonothioamidates (EtO)₂P(=O)C(=S)N(H)R (Râ€‰=â€‰Cy, Bz) and their coordination on CuI and HgX₂ (Xâ€‰=â€‰Br, I). Phosphorus, Sulfur and Silicon and the Related Elements, 2021, 196, 845-858.	1.6	5
14	Crystal structures of 9-[bis(benzylsulfanyl)methyl]anthracene and of cyclo-dodecakis(Î¼₂-phenylmethanethiolato-Îº²) Crystallographica Section E: Crystallographic Communications, 2021, 77, 718-725.	0.5	0
15	Crystal structure of the two-dimensional coordination polymer poly[di-Î¼-bromido-bis(Î¼-tetrahydrothiophene)dicopper(I)]. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 744-748.	0.5	1
16	A Fused Poly(truncated rhombic dodecahedron)-Containing 3D Coordination Polymer: A Multifunctional Material with Exceptional Properties. Inorganic Chemistry, 2021, 60, 13528-13538.	4.0	5
17	Diversity-Oriented Synthesis of Spiropyrrolo[1,2-a]isoquinoline Derivatives via Diastereoselective and Regiodivergent Three-Component 1,3-Dipolar Cycloaddition Reactions: In Vitro and in Vivo Evaluation of the Antidiabetic Activity of Rhodanine Analogues. Journal of Organic Chemistry, 2021, 86, 13420-13445.	3.2	30
18	From Short-Bite Ligand Assembled Ribbons to Nanosized Networks in Cu(I) Coordination Polymers Built Upon Bis(benzylthio)alkanes (BzS(CH₂)_nSBz; n = 1â€“9). Inorganic Chemistry, 2020, 59, 3686-3708.	4.0	13

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19	Three-Component Access to Functionalized Spiropyrrolidine Heterocyclic Scaffolds and Their Cholinesterase Inhibitory Activity. Molecules, 2020, 25, 1963.	3.8	21
20	Crystal structure of the coordination polymer catena-poly[[[(acetonitrile-Î¹N)copper(I)]-Î¼₃-1,3-dithiolane-Î¹³S:S:Sâ€²] hexafluoridophosphate]. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 38-41.	0.5	5
21	Crystal structure of 2-[bis(benzylsulfanyl)methyl]-6-methoxyphenol. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 484-487.	0.5	1
22	Crystal structure of		

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37	Assembly of Coordination Polymers Using Thioetherâ€Functionalized Octasilsesquioxanes: Occurrence of (CuX)_n Clusters (X=Br and I) within 3Dâ€POSS Networks. Chemistry - A European Journal, 2017, 23, 16479-16483.	3.3	35
38	Synthesis of New Spirooxindoleâ€Fused Isoxazoline/Triazole and Isoxazoline/Isoxazole Derivatives from Threeâ€Component 1,3â€Dipolar Cycloaddition. Journal of Heterocyclic Chemistry, 2017, 54, 3554-3564.	2.6	13
39	Activation of alkynes by diphosphine- and Âµ-phosphido-spanned heterobimetallic complexes. Coordination Chemistry Reviews, 2017, 350, 217-247.	18.8	38
40	1,3-Dithiolane and 1,3-Ferrocenyl-dithiolane as Assembling Ligands for the Construction of Cu(I) Clusters and Coordination Polymers. Journal of Inorganic and Organometallic Polymers and Materials, 2017, 27, 1501-1513.	3.7	16
41	Efficent removal of nickel(II) salts from aqueous solution using carboxymethylchitosan-coated silica particles as adsorbent. Carbohydrate Polymers, 2017, 173, 372-382.	10.2	14
42	Synthesis of Isoxazole and 1,2,3-Triazole Isoindole Derivatives via Silver- and Copper-Catalyzed 1,3-Dipolar Cycloaddition Reaction. Molecules, 2016, 21, 307.	3.8	11
43	Stoichiometry-controlled cycloaddition of nitrilimines with unsymmetrical exocyclic dienones: microwave-assisted synthesis of novel mono- and dispiropyrazoline derivatives. RSC Advances, 2016, 6, 49868-49875.	3.6	17
44	The 3D [(Cu₂Br₂){Î¼-EtS(CH₂)₄SEt}]_n material: a rare example of a coordination polymer exhibiting tripletâ€“triplet annihilation. Physical Chemistry Chemical Physics, 2016, 18, 24845-24849.	2.8	9
45	Bis{(4-methylthio)phenylthio}methane as assembling ligand for the construction of Cu(I) and Hg(II) coordination polymers. Crystal structures and topological (AIM) analysis of the bonding. Inorganica Chimica Acta, 2016, 451, 177-186.	2.4	13
46	Crystal structure of 4,4-dibromo-1-(3,4-dimethoxyphenyl)-2-azabuta-1,3-diene-1-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 1167-1170.	0.5	1
47	Designs of 3-Dimensional Networks and MOFs Using Mono- and Polymetallic Copper(I) Secondary Building Units and Mono- and Polythioethers: Materials Based on the Cuâ€“S Coordination Bond. Journal of Inorganic and Organometallic Polymers and Materials, 2016, 26, 1174-1197.	3.7	20
48	Can a highly flexible copper(<scp>i</scp>) cluster-containing 1D and 2D coordination polymers exhibit MOF-like properties?. Dalton Transactions, 2016, 45, 11413-11421.	3.3	20
49	1,4-Bis(arylthio)but-2-enes as Assembling Ligands for (Cu₂X₂)_n (X = I, Br; n = 1, 2) Coordination Polymers: Aryl Substitution, Olefin Configuration, and Halide Effects on the Dimensionality, Cluster Size, and Luminescence Properties. Crystal Growth and Design, 2016, 16, 774-788.	3.0	30
50	1,3-Dipolar cycloaddition of diaryldiazomethanes across N-ethoxy-carbonyl-N-(2,2,2-trichloroethylidene)amine and reactivity of the resulting 2-azabutadienes towards thiolates and cyclic amides. Comptes Rendus Chimie, 2016, 19, 320-332.	0.5	6
51	Coordination RC₆H₄S(CH₂)₈SC₆H₄R/(CuI)_n Polymers (R (n) = H (4); Me (8)): An Innocent Methyl Group that Makes the Difference. Macromolecular Rapid Communications, 2015, 36, 654-659.	3.9	19
52	Synthesis and reactivity of bis(diphenylphosphino)amine-bridged heterobimetallic ironâ€“platinum Î¼-isonitrile and Î¼-aminocarbyne complexes. Journal of Organometallic Chemistry, 2015, 780, 70-85.	1.8	16
53	Stabilization of (CuX) n Clusters (XÂ=ÂCl, Br, I; nÂ=Â2, 4, 5, 6, 8) in Mono- and Dithioether-Containing Layered Coordination Polymers. Journal of Cluster Science, 2015, 26, 411-459.	3.3	34
54	Design of novel dispirooxindolopyrrolidine and dispirooxindolopyrrolothiazole derivatives as potential antitubercular agents. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 4308-4313.	2.2	35

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55	CuX (XÂ=ÂCl, Br, I) Containing Coordination Polymers Built Upon Isomeric RSCH2Câ‰¡CCH2SR (RÂ=Âp-Tolyl,) Tj ETQq1 1 0.784314 rg Inorganic and Organometallic Polymers and Materials, 2015, 25, 480-494.	3.7	17
56	Reactivity of CuI and CuBr toward Dialkyl Sulfides RSR: From Discrete Molecular Cu₄I₄S₄ and Cu₈I₈S₆ Clusters to Luminescent Copper(I) Coordination Polymers. Inorganic Chemistry, 2015, 54, 4076-4093.	4.0	68
57	Crystal structure of tricarbonyl(Î¼-diphenylphosphido-Îº2P:P)(methyldiphenylsilyl-ÎºSi)bis(triphenylphosphane-ÎºP)iron(II)platinum(0)(Fe–Pt). Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, 241-243.		1
58	Regio- and Stereoselective Synthesis of Spiropyrrolizidines and Piperazines through Azomethine Ylide Cycloaddition Reaction. Journal of Organic Chemistry, 2015, 80, 9064-9075.	3.2	73
59	Luminescent rhenium(i) tricarbonyl complexes with pyrazolylamidino ligands: photophysical, electrochemical, and computational studies. Dalton Transactions, 2015, 44, 17516-17528.	3.3	32
60	Crystal structure of di-Î¼-iodido-bis[bis(acetonitrile-ÎºN)copper(I)]. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, m189-m190.	0.5	3
61	A strategic approach to the synthesis of functionalized spirooxindole pyrrolidine derivatives: in vitro antibacterial, antifungal, antimalarial and antitubercular studies. New Journal of Chemistry, 2015, 39, 520-528.	2.8	98
62	Synthesis of highly substituted spiropyrrolidines via 1, 3-dipolar cycloaddition reaction of N-metalated azomethine ylides. A new access to spiropyrrolines derivatives. Mediterranean Journal of Chemistry, 2015, 4, 30-50.	0.7	4
63	Crystal structure of di-Î¼-iodido-bis[(dimethyl sulfoxide-ÎºO)(triphenylphosphane-ÎºP)copper(I)]. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, 547-549.	0.2	0
64	Metal-to-Ligand Ratio Effect on the Size of Copper Iodide and Copper Bromide Clusters in 1,4-Bis(cyclohexylthio)butane-Spanned Coordination Polymers. Journal of Cluster Science, 2014, 25, 261-275.	3.3	20
65	Cluster-Containing Coordination Polymers Built Upon (Cu2I2S2)m Units (mÂ=Â2, 3) and ArSCH2Câ‰¡CCH2SAr Ligands: Is the Cluster Size Dependent Upon Steric Hindrance or Ligand Rigidity?. Journal of Inorganic and Organometallic Polymers and Materials, 2014, 24, 190-200.	3.7	18
66	1,3â€Dipolar Cycloaddition Reactions of Indanâ€1â€one Enamines across Arylnitrile Oxides Leading to Novel Cyclic Isoxazoline Derivatives. Journal of Heterocyclic Chemistry, 2014, 51, 383-391.	2.6	5
67	Synthesis of novel dispiropyrrolothiazoles by three-component 1,3-dipolar cycloaddition and evaluation of their antimycobacterial activity. RSC Advances, 2014, 4, 59462-59471.	3.6	33
68	Copper(I) Halides (X = Br, I) Coordinated to Bis(arylthio)methane Ligands: Aryl Substitution and Halide Effects on the Dimensionality, Cluster Size, and Luminescence Properties of the Coordination Polymers. Crystal Growth and Design, 2014, 14, 5373-5387.	3.0	54
69	Reactivity of Silyl-Substituted Ironâ€“Platinum Hydride Complexes toward Unsaturated Molecules: 4. Insertion of Fluorinated Aromatic Alkynes into the Platinumâ€“Hydride Bond. Synthesis and Reactivity of Heterobimetallic Dimetallacylopentenone, Dimetallacyclobutene, Î¼-Vinylidene, and Î¼₂-Ïƒ-Alkenyl Complexes. Organometallics, 2013, 32, 5343-5359.	2.3	15
70	Formation of an unprecedented (CuBr)5 cluster and a zeolite-type 2D-coordination polymer: a surprising halide effect. Chemical Communications, 2013, 49, 8848.	4.1	41
71	Ultrafiltration-assisted retention of Cu(II) ions by adsorption on chitosan-functionalized colloidal silica particles. Separation and Purification Technology, 2013, 118, 25-32.	7.9	25
72	Reinvestigation of the Pd-catalyzed bis(silylation) of alkynes with 1,1,2,2-tetramethyl-1,2-bis(phenylthiomethyl)disilane: Unexpected formation of the eight-membered siloxaneâ€“chelate complex cis-[PdCl2{(PhSCH2SiMe2)2O}]. Journal of Organometallic Chemistry, 2013, 724, 262-270.	1.8	11

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73	Diethyl 2,2â€²-(1,4-phenylenedioxy)diacetate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2422-o2422.	0.2	0
74	[Î¼-Bis(diphenylphosphanyl)methane]tricarbonyl(Î¼-p-toluenesulfonylmethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (isocyanato Reports Online, 2012, 68, m331-m332.	0.2	1
75	Construction of (CuX)₂ Cluster-Containing (X = Br, I; n = 1, 2) Coordination Polymers Assembled by Dithioethers ArS(CH₂)_mSAr (Ar = Ph,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Dimensionality, Cluster Nuclearity, and the Luminescence Properties of the Metalâ€“Organic Frameworks. Inorganic Chemistry, 2012, 51, 9017-9024.	4.0	82
76	Probing excited state electronic communications across diethynyl-[2.2]paracyclophane-containing conjugated organometallic polymers. Chemical Communications, 2012, 48, 8640.	4.1	23
77	Synthesis, crystallographic and electrochemical study of ethynyl[2.2]paracyclophane-derived cobalt metallatetrahedranes. Journal of Organometallic Chemistry, 2012, 699, 56-66.	1.8	6
78	Syntheses and applications of furanyl-functionalised 2,2â€™:6â€™,2â€™â€™-terpyridines. Beilstein Journal of Organic Chemistry, 2012, 8, 379-389.	2.2	28
79	Formation of Specific Configurations at Stereogenic Nitrogen Centers upon Their Coordination to Zinc and Mercury. Inorganic Chemistry, 2012, 51, 8516-8523.	4.0	9
80	1,3-Dipolar Cycloaddition of Ethyl Diazoacetate with (E)-3-Arylidenechroman-4-ones. A New Access to Spirocyclopropane Derivatives. Heterocycles, 2012, 85, 835.	0.7	9
81	2,2â€²:6â€²,2â€³â€²-Terpyridines Functionalized with Thienyl Substituents: Synthesis and Applications. Journal of Heterocyclic Chemistry, 2012, 49, 453-478.	2.6	39
82	4,5-Bis(methylthio)-1,3-dithiole-2-thione, a versatile sulphur-rich building block for the self-assembly of Cu(I) and Ag(I) coordination polymers: Dithioether versus thiocarbonyl bonding. Inorganica Chimica Acta, 2012, 388, 60-70.	2.4	14
83	Adsorption of Ni(II) ions on colloidal hybrid organicâ€“inorganic silica composites. Colloids and Surfaces B: Biointerfaces, 2012, 93, 1-7.	5.0	34
84	Platinum(II) Complexes Bearing a Thiolate/Thioether Ligand â€“ Hemilability vs. Dealkylation. European Journal of Inorganic Chemistry, 2012, 2012, 282-291.	2.0	16
85	Effect of t-BuS vs. n-BuS on the topology, Cuâ‹¯Cu distances and luminescence properties of 2D Cu4I4/RS(CH2)4SR metalâ€“organic frameworks. New Journal of Chemistry, 2011, 35, 1184.	2.8	22
86	Preparation of Silica-Supported Biosorbents for Copper(II) Removal. Journal of Dispersion Science and Technology, 2011, 32, 1735-1741.	2.4	9
87	Two-dimensional polymeric [Hg4(Î¼2-I)6I2(Î¼2-C4S6)]n. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m389-m389.	0.2	1
88	2-(2,2-Dibromoethenyl)thiophene. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o481-o481.	0.2	1
89	Unexpected Formation of a Doubly Bridged Cyclo-1,2-dithian 1D Coordination Cu2I2-Containing Luminescent Polymer. Journal of Inorganic and Organometallic Polymers and Materials, 2010, 20, 534-543.	3.7	12
90	Synthesis, Crystal Structure and Physicoâ€Chemical Studies of Neodymium and Erbium Methoxides Containing Thienyl Substituents. European Journal of Inorganic Chemistry, 2010, 2010, 879-889.	2.0	13

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91	Luminescent Coordination Polymers Built Upon Cu₄X₄ (X=Br,I) Clusters and Monoâ€•and Dithioethers. Macromolecular Rapid Communications, 2010, 31, 808-826.	3.9	80
92	Syntheses, Crystal Structures, and Physicoâ€Chemical Studies of Sodium and Potassium Alcoholates Bearing Thienyl Substituents and their Derived Luminescent Samarium(III) Alkoxides. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 2262-2275.	1.2	8
93	Regio- and Stereoselective 1,3-Dipolar Cycloaddition of C-Aryl-N-phenylnitrones over (E)-Arylidene-(2H)-indan-1-ones: Synthesis of Highly Substituted Novel Spiro-isoxazolidines. Heterocycles, 2010, 81, 2749.	0.7	10
94	Reactivity of CuI and CuBr toward Et₂S: a Reinvestigation on the Self-Assembly of Luminescent Copper(I) Coordination Polymers. Inorganic Chemistry, 2010, 49, 5834-5844.	4.0	67
95	(2,2-Dichlorovinyl)ferrocene. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m334-m334.	0.2	1
96	A-Frame-Containing Organometallic Oligomers Constructed From Homo- and Heterobimetallic M(Î¼-dppm)2Mâ€² (M/Mâ€² = Pd, Pt) Building Blocks. European Journal of Inorganic Chemistry, 2009, 2009, 2536-2546.	2.0	4
97	Formation of Extended 1D and 2D Coordination Polymers in Tetrathioether Complexes of Mercury(II) and Copper(I): Crystal Structures of [{{Ge(CH₂SPh)₄}HgBr₂}_n] and		

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109	4,4-Bis(4-methylphenylsulfanyl)-1,1-diphenyl-2-azabuta-1,3-diene. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o370-o370.	0.2	2
110	Construction of 1D and 2D Copper(I) Coordination Polymers Assembled by PhS(CH2)nSPh (n = 1, 2) Dithioether Ligands: Surprising Effect of the Spacer Length on the Dimensionality, Cluster Nuclearity and the Fluorescence Properties of the Metalâ€“Organic Framework. European Journal of Inorganic Chemistry, 2007, 2007, 1823-1828.	2.0	37
111	(2,2â€Dibromovinyl)ferrocene as a Building Block for the Assembly of Heterodinuclear Complexes â€“ Preparation of an Ïƒâ€Alkenylpalladium Complex and Dimetallic Dithioether Complexes. European Journal of Inorganic Chemistry, 2007, 2007, 5052-5061.	2.0	16
112	Ethynyl[2.2]paracyclophanes and 4-isocyano[2.2]paracyclophane as ligands in organometallic chemistry. Journal of Organometallic Chemistry, 2007, 692, 839-850.	1.8	35
113	Modification of the Hydrogen Bonds Network in a Hydroxyl Functionalized Dithiolene Ligand by HgX₂ Complexation. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 1959-1963.	1.2	6
114	Reaction of 3-Methylenedihydro-(3H)furan-2-one with Diazoalkanes. Syntheses and Crystal Structures of Spiranic Cyclopropyl Compounds. Heterocycles, 2007, 71, 1517.	0.7	4
115	Synthesis and Crystal Structure of a Heteronuclear Feâ€“Ru Silyl Complex*. Journal of Cluster Science, 2007, 18, 289-301.	3.3	5
116	Synthesis of Some Spirochroman-4-Ones by Regioselective [4+2] Cycloaddition Reactions. Letters in Organic Chemistry, 2007, 4, 222-227.	0.5	3
117	Insertion reactions of alkynes and organic isocyanides into the palladiumâ€“carbon bond of dimetallic Feâ€“Pd alkoxysilyl complexes. Dalton Transactions, 2006, , 5248-5258.	3.3	15
118	1,1,2,2-Tetramethyl-1,2-bis(phenylthiomethyl)disilane, a Flexible Ligand for the Construction of Macrocyclic, Mesocyclic, and Bridged Dithioether Complexes. Synthesis of the Bis-silylated Olefins Z-(PhSCH2)Me2SiC(H)C(Ar)SiMe2(CH2SPh) by Catalytic Activation of the Siâ‹¯Si Bond. Organometallics, 2006, 25, 1472-1479.	2.3	27
119	Chemistry and Electrochemistry of the Heterodinuclear Complex ClPd(dppm)2PtCl:Â A Mâ‹¯Mâ€¯ Bond Providing Site Selectivity. Inorganic Chemistry, 2006, 45, 1305-1315.	4.0	19
120	Reactivity of silyl-substituted heterobimetallic ironâ€“platinum hydride complexes: Part III. Alkyne insertions into the platinumâ€“hydride bond and competition between Î¼-vinylidene and dimetallacyclopentenone formation. Inorganic Chemistry Communication, 2006, 9, 127-131.	3.9	16
121	Self-Assembly of Dithiolene-based Coordination Polymers of Mercury(II): Dithioether versus Thiocarbonyl Bonding. Monatshefte FÃ¼r Chemie, 2006, 137, 545-555.	1.8	20
122	Reactivity of 4,4-Dichloro-1,1-diphenyl-2-azabutadiene Towards Alkoxides and Thiolates: Synthesis of Functionalised Ï€-Conjugated 2-Azabutadienes and Unexpected 1,4-Thiazine Formation. European Journal of Organic Chemistry, 2006, 2006, 1555-1562.	2.4	10
123	Reactivity of silyl-substituted heterobimetallic ironâ€“platinum hydride complexes towards unsaturated molecules: Part II. Insertion of trifluoropropyne and hexafluorobutyne into the platinumâ€“hydride bond. Journal of Organometallic Chemistry, 2005, 690, 1456-1466.	1.8	16
124	Electrosynthesis of structured derivated polythiophenes: Application to electrodeposition of latex particles on these substrates. Electrochemistry Communications, 2005, 7, 1439-1444.	4.7	29
125	Formation of extended 1D coordination polymers in tetrathioether complexes of mercury(II): Effect of the organic substituents on the crystal structures of {Si(CH2SR)4}HgBr2 (R=Me, Ph). Inorganic Chemistry Communication, 2005, 8, 479-482.	3.9	23
126	Synthesis and reactivity of an 2-azabutadiene-based Ï€-conjugated dithioether: Formation of a N,S-ligated molybdenum chelate complex and C,N,S-pincer complexes of palladium and platinum. Inorganic Chemistry Communication, 2005, 8, 610-613.	3.9	15

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127	Complexation of 1,4-Bis(phenylthio)butane on Mercury(II) Salts: Formation of Extended 2D Coordination Polymers. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2005, 631, 2397-2400.	1.2	15
128	Synthesis of tetra-silylated tetrathiafulvalene derivatives TTF(SiR2H)4 (R=Me, Ph): Novel assembling ligands for the construction of bimetallic transition metal complexes. Synthetic Metals, 2005, 151, 186-190.	3.9	7
129	Synthesis and Molecular Structures of Platinum and Mercury Complexes Chelated by (Phenylthiomethyl)silane Ligands. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 1955-1961.	1.2	21
130	Novel Bonding Modes between Tetrathiafulvalenes (TTFs) and Transition Metal Centers:Ï€-Bonding and Covalent TTFSiMe2â^'MLn Coordination to Platinum. European Journal of Inorganic Chemistry, 2004, 2004, 2646-2651.	2.0	17
131	Formation of (Ïƒ-Alkenyl)- and (Î¼-Vinylidene)palladium and -platinum Complexes by Oxidative Addition of 4,4-Dichloro-1,1-diphenyl-2-azabuta-1,3-diene â^' The Molecular Structure of an Unusual Asymmetric (Î¼-Vinylidene)Pdâ^'Pd Complex. European Journal of Inorganic Chemistry, 2003, 2003, 514-517.	2.0	16
132	(Phenylthiomethyl)silanes and (butyltelluromethyl)silanes as novel bifunctional ligands for the construction of dithioether-, ditelluroether- and transition metalâ€"silicon complexes. Inorganica Chimica Acta, 2003, 350, 455-466.	2.4	34
133	Synthesis and reactivity of dinuclear ironâ€"platinum, chromiumâ€"platinum, molybdenumâ€"platinum and tungstenâ€"platinum complexes with bridging carbonyl, isocyanide and aminocarbyne ligands. An empirical study on the parameters decisive for the bonding mode of the isocyanide ligand. Journal of Organometallic Chemistry, 2003, 684, 216-229.	1.8	21
134	Starch-modified filters used for the removal of dyes from waste water. Macromolecular Symposia, 2003, 203, 165-172.	0.7	45
135	Synthesis of Î¼-C2S44â^' Cobalt Complexes by Activation of the 1,3,4,6-tetrathiapentalene-2,5-dione, and Electrochemical Study of [(Cp*Co)2(Î¼-C2S4)]. European Journal of Inorganic Chemistry, 2002, 2002, 2026-2033.	2.0	9
136	Synthesis, Reactivity and Molecular Structures of Bis(diphenylphosphanyl)methane-Bridged Heterobimetallic Ironâ^'Platinum Isocyanide Complexes: Breaking and Formation of Metalâ^'Metal Bonds. European Journal of Inorganic Chemistry, 2002, 2002, 2419-2426.	2.0	17
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138	A Pedagogical Illustration of the Determination of the Nature and Strength of Bonds in Crystalline Compounds from X-ray Diffraction and Infrared Spectroscopy Studies. The Chemical Educator, 2001, 6, 73-77.	0.0	2
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