

# Holger Kopacka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2584586/publications.pdf>

Version: 2024-02-01

113  
papers

2,237  
citations

236925  
25  
h-index

276875  
41  
g-index

117  
all docs

117  
docs citations

117  
times ranked

2118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fundamental Study of the Optical and Vibrational Properties of Fx-AZB@MOF systems as Functions of Dye Substitution and the Loading Amount. <i>Langmuir</i> , 2022, 38, 4295-4309.	3.5	12
2	Borylated Cymantrenes and Tromancenium Salts with Unusual Reactivity. <i>Organometallics</i> , 2022, 41, 1464-1473.	2.3	2
3	Structural, dynamical, and photochemical properties of <i>ortho</i> -tetrafluoroazobenzene inside a flexible MOF under visible light irradiation. <i>RSC Advances</i> , 2021, 11, 3917-3930.	3.6	20
4	Paving the Way to the First Functional Fulgide@MOF Hybrid Materials. <i>Chemistry of Materials</i> , 2021, 33, 3757-3766.	6.7	17
5	Modulating the Optical Characteristics of Spiropyran@Metalâ€“Organic Framework Composites as a Function of Spiropyran Substitution. <i>Langmuir</i> , 2021, 37, 7834-7842.	3.5	8
6	Cobaltoceniumselenolate Gold(I) Complexes: Synthesis, Spectroscopic, Structural and Anticancer Properties. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2784-2786.	2.0	6
7	Rhodocenium Functionalization Enabled by Halfâ€“Sandwich Capping, Zincke Reaction, Diazonation and Sandmeyer Chemistry. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 3305-3313.	2.0	1
8	Cationic Cycloheptatrienyl Cyclopentadienyl Manganese Sandwich Complexes: Tromancenium Explored with High-Power LED Photosynthesis. <i>Organometallics</i> , 2021, 40, 2736-2749.	2.3	5
9	Can't touch this: Highly omniphobic coatings based on self-textured C6-fluoroponytailed polyvinylimidazolium monoliths. <i>Journal of Fluorine Chemistry</i> , 2021, 249, 109839.	1.7	3
10	Mesoionic Carbenes in Low- to High-Valent Vanadium Chemistry. <i>Inorganic Chemistry</i> , 2021, 60, 15421-15434.	4.0	9
11	Novel Photoactive Spirooxazine Based Switch@MOF Composite Materials. <i>ChemPhotoChem</i> , 2020, 4, 195-206.	3.0	27
12	High fatigue resistance of a photochromic dithienylethene embedded into the pores of a metalâ€“organic framework (MOF). <i>Photochemical and Photobiological Sciences</i> , 2020, 19, 1730-1740.	2.9	12
13	Versatile Production of Novel PNP Based Metal Complexes Applicable as Water Reduction Catalysts Showing CH/M as Well as CH/€ Interactions. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 4358-4372.	2.0	3
14	Rhodocenium Monocarboxylic Acid Hexafluoridophosphate and Its Derivatives: Synthesis, Spectroscopy, Structure, and Electrochemistry. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1300-1310.	2.0	6
15	Direct Amination of Cobaltocenium Hexafluoridophosphate via Vicarious Nucleophilic Substitution. <i>Organometallics</i> , 2019, 38, 2278-2279.	2.3	9
16	Redox-Rich Metallocene Tetrazene Complexes: Synthesis, Structure, Electrochemistry, and Catalysis. <i>Organometallics</i> , 2019, 38, 1361-1371.	2.3	16
17	Synthetic and structural studies on pentafluorobenzylated imidazole systems. <i>Journal of Fluorine Chemistry</i> , 2019, 218, 51-62. Syntheses and crystal structures of $[Ir^{III} \{C(CHCO\sub{2}Et)\sub{2}(dppm)\sub{2}-P(iPr)_2ClH\}Cl\cdot2.75CH\sub{2}Cl\sub{2}]$ and its derivatives, $[Ir^{III} \{C(CHCO\sub{2}Et)\sub{2}(dppm)\sub{2}-P(iPr)_2Cl\}Cl\cdot CH\sub{2}Cl\sub{2}\cdot OH\cdot 0.5H_2O]$ .	1.7	4
18	$[Ir^{III} \{C(CHCO\sub{2}Et)\sub{2}(dppm)\sub{2}-P(iPr)_2Cl\}Cl\cdot CH\sub{2}Cl\sub{2}\cdot OH\cdot 0.5H_2O]$ . <i>Acta Crystallographica Se</i>	0.5	3

#	ARTICLE	IF	CITATIONS
19	Crystal structures of two PCN pincer iridium complexes and one PCP pincer carbodiphosphorane iridium intermediate: substitution of one phosphine moiety of a carbodiphosphorane by an organic azide. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 75-80. Crystal structures of [IrCl <sub>2</sub> (NHCHPh)(dppm)(C(N <sub>sub</sub> 2)dpmm) <sub>2</sub> ] <sup>3+</sup> . Tj ETQq0 0 0 rgBT /Overlock 10 T	0.5	2
20		0.5	5
21	fragmentation in a PCN pincer iridium complex. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 179-184. Crystal structures of 1-[2-(1-amino-2,6-dimethylphenyl)diazen-1-yl]cobaltocenium-1-carboxylic acid hexafluoridophosphate monohydrate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 208-213.	0.5	1
22	Cobaltocenylidene: A Mesoionic Metalloceno Carbene, Stabilized in a Gold(III) Complex. <i>Chemistry - A European Journal</i> , 2018, 24, 3165-3169.	3.3	17
23	Application of a Water-Soluble Matrix-Stabilized Palladium Nanoparticle Catalyst for Photocatalytic Hydrogen Generation with High Activity and Stability. <i>ChemPhotoChem</i> , 2018, 2, 271-276.	3.0	2
24	Highly Electrophilic, Catalytically Active and Redox-Responsive Cobaltoceniumyl and Ferrocenyl Triazolylidene Coinage Metal Complexes. <i>Chemistry - A European Journal</i> , 2018, 24, 3742-3753.	3.3	67
25	Photochemical Synthesis of <i>cis</i> , <i>trans</i> , <i>cis</i> -1,2,3,4-Tetrakis(diphenylphosphanyl)buta-1,3-diene and Its Metal Coordination. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4934-4934.	2.0	0
26	Metallo-Scorpionates: First Generation of Trimetallic, Homoleptic [Ru] <sup>n</sup> M <sup>n</sup> [Ru] Complexes (M = Fe, Co,) Tj ETQq0 0 0 rgBT /Overl	2.0	6
27	Photochemical Synthesis of <i>cis</i> , <i>trans</i> , <i>cis</i> -1,2,3,4-Tetrakis(diphenylphosphanyl)buta-1,3-diene and Its Metal Coordination. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4962-4971.	2.0	3
28	Crystal structures of four new iridium complexes, each containing a highly flexible carbodiphosphorane PCP pincer ligand. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 846-852.	0.5	8
29	Crystal structure of an iridium(III) complex of the [C(dppm) <sub>2</sub> ] PCP pincer ligand system and its conjugate CH acid form. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 620-624. Crystal structures of the [Ir <sup>III</sup> {C(C <sub>2</sub> H <sub>4</sub> O <sub>2</sub> ) <sub>2</sub> } <sup>3-</sup> ] <sup>2+</sup> and [Ir <sup>III</sup> {C(C <sub>2</sub> H <sub>4</sub> O <sub>2</sub> ) <sub>2</sub> } <sup>3-</sup> ] <sup>2+</sup> complexes, generated by a Wittig-type carbon-carbon coupling reaction of a carbodiphosphorane PCP Bis(4-cobaltoceniumyl-1-ferrocenyl-3-methyl-1,2,3-triazolylidene)gold(I) hexafluoridophosphate-trifluoromethanesulfonate (1.2/1.8). <i>IUCrData</i> , 2018, 3, ..	0.5	2
30	[Ir <sup>III</sup> {C(C <sub>2</sub> H <sub>4</sub> O <sub>2</sub> ) <sub>2</sub> } <sup>3-</sup> ] <sup>2+</sup> and [Ir <sup>III</sup> {C(C <sub>2</sub> H <sub>4</sub> O <sub>2</sub> ) <sub>2</sub> } <sup>3-</sup> ] <sup>2+</sup> complexes, generated by a Wittig-type carbon-carbon coupling reaction of a carbodiphosphorane PCP Bis(4-cobaltoceniumyl-1-ferrocenyl-3-methyl-1,2,3-triazolylidene)gold(I) hexafluoridophosphate-trifluoromethanesulfonate (1.2/1.8). <i>IUCrData</i> , 2018, 3, ..	0.5	5
31	Gold(I) and Gold(III) complexes of the [CH(dppm) <sub>2</sub> ] <sup>+</sup> and C(dppm) <sub>2</sub> PCP pincer ligand systems. <i>Journal of Organometallic Chemistry</i> , 2017, 830, 150-154.	1.8	16
32	Synthesis and crystal structures of non-symmetric 1,3-di(alkyloxy)imidazolium salts. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 617-626.	0.7	10
33	2,5-Bis[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl)sulfanyl]-1,3,4-thiadiazole. <i>IUCrData</i> , 2017, 2, ..	0.3	0
34	Photocatalytic H <sub>2</sub> -Production by Complexes Made from Earth Abundant Metals Stabilized by Phosphane-Ligands. <i>Materials Today: Proceedings</i> , 2016, 3, 183-187.	1.8	3
35	Monofunctionalized Cobaltocenium Compounds by Dediazoniation Reactions of Cobaltoceniumdiazonium Bis(hexafluorophosphate). <i>Organometallics</i> , 2016, 35, 2101-2109.	2.3	23

#	ARTICLE	IF	CITATIONS
37	Cobaltocenium Carboxylate Transition Metal Complexes: Synthesis, Structure, Reactivity, and Cytotoxicity. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 1282-1292.	1.2	16
38	Structural and Ecotoxicological Profile of N-Alkoxymorpholinium-Based Ionic Liquids. <i>Heterocycles</i> , 2015, 90, 1018.	0.7	6
39	Chemosselective, Practical Synthesis of Cobaltocenium Carboxylic Acid Hexafluorophosphate. <i>Organometallics</i> , 2014, 33, 1152-1156.	2.3	46
40	$\pi$ -Complexes of Tropolone and Its N-Derivatives: Ambidentate [O,O]/[N,O]/[N,N]-Cycloheptatrienyl Pentamethylcyclopentadienyl Ruthenium Sandwich Complexes. <i>Organometallics</i> , 2014, 33, 1630-1643.	2.3	19
41	Versatile Supramolecular Coordination Behaviour of a Bis(bidentate) Tetraphosphane. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 5121-5132.	2.0	8
42	Structurally diverse pyridyl or quinolyl enolato/enamido metal complexes of Li, Zr, Fe, Co, Ni, Cu and Zn. <i>Inorganica Chimica Acta</i> , 2013, 401, 38-49.	2.4	32
43	Efficient fluorophores based on pyridyl-enolato and enamido difluoroboron complexes: Simple alternatives to boron-dipyrromethene (bodipy) dyes. <i>Inorganica Chimica Acta</i> , 2013, 405, 116-120.	2.4	17
44	Synthesis and Crystal Structures of New 1,3-Disubstituted Imidazoline-2-thiones. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2013, 68, 1239-1252.	0.7	15
45	Molecular Structure of 1,2-Dibenzoyl-1,2,3,4,5-pentamethylruthenocene Dioxime Hydrochloride. <i>Journal of Crystallography</i> , 2013, 2013, 1-4.	0.0	0
46	Oxidative quenching within photosensitizer-acceptor dyads based on bis(bidentate) phosphine-connected osmium(II) bipyridyl light absorbers and reactive metal sites. <i>Inorganic Chemistry Communication</i> , 2012, 23, 41-45.	3.9	5
47	Crystal structure of [(E)-2-(2-((2,6-dimethylphenylimino)-) Tj ETQql 1 0.784314 rgBT /Overlock 10 Tf 50 352 Td ((phenyl)methyl)-1,5-cyclooctadiene]. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2012, 227, .	0.3	0
48	Novel access to carbodiphosphoranes in the coordination sphere of group 10 metals: template synthesis and protonation of PCP pincer carbodiphosphorane complexes of C(dppm)2. <i>Dalton Transactions</i> , 2012, 41, 3503.	3.3	41
49	Surprising photochemical reactivity and visible light-driven energy transfer in heterodimetallic complexes. <i>Dalton Transactions</i> , 2011, 40, 3815-3829.	3.3	10
50	The First Carbodiphosphorane Complex with Two Palladium Centers Attached to the CDP Carbon: Assembly of a Single-Stranded di-Pd Helicate by the PCP Pincer ligand C(dppm) <sub>2</sub> . <i>Organometallics</i> , 2011, 30, 4220-4223.	2.3	19
51	Dimethyl phosphorothioate and phosphoroselenoate ionic liquids as solvent media for cellulosic materials. <i>Green Chemistry</i> , 2011, 13, 2507.	9.0	23
52	Redox-Responsive Rhodocenium [O,O], [N,O], [N,N] and [N,C,N] Metalloligands. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 2958-2966.	2.0	5
53	N-Heterocyclic Carbene (NHC) Derivatives of 1,3-Di(benzyloxy)imidazolium Salts. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 776-782.	0.7	18
54	Non-Halide Ionic Liquids for Solvation, Extraction, and Processing of Cellulosic Materials. <i>ACS Symposium Series</i> , 2010, , 229-259.	0.5	7

#	ARTICLE	IF	CITATIONS
55	Crystal structure of tetrahydrofuran (1:2), Zr(C <sub>40</sub> H <sub>43</sub> N <sub>5</sub> ) · 2C <sub>4</sub> H <sub>8</sub> O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2010, 225, 673-675.	0.3	2
56	Doubly N-Functionalized Pentafulvenes and Redox-Responsive [N,N]- and [N,C,N]-Pincer Bis(imidoyl)pentamethylruthenocene Metalloligands. Organometallics, 2010, 29, 3169-3178.	2.3	14
57	On the way to biodegradable poly(hydroxy butyrate) from propylene oxide and carbon monoxide via $\hat{\mu}$ -butyrolactone: Multisite catalysis with newly designed chiral indole-imino chromium(III) complexes. Journal of Organometallic Chemistry, 2009, 694, 2493-2512.	1.8	18
58	Synthesis and Structure of the First Heterodinuclear PCP $\tilde{\wedge}$ Pincer $\tilde{\wedge}$ CDP Complex with a Pd $\tilde{\wedge}$ Au d <sub>8</sub> <sup>8</sup> d <sub>10</sub> <sup>10</sup> Pseudo-Closed-Shell Interaction. Organometallics, 2009, 28, 6617-6620.	2.3	38
59	An Efficient, Modular Route to New 2-Acy1-6-aminopentafulvenes and Planar-Chiral [N,O]-Functionalized Pentamethylruthenocenes. Organometallics, 2009, 28, 5575-5586.	2.3	12
60	Regio- and chemoselective oxidation of the bis(bidentate) phosphine cis,trans,cis-1,2,3,4-tetrakis(diphenylphosphino)cyclobutane via cobalt(II) mediated dioxygen activation. Dalton Transactions, 2009, , 1383.	3.3	12
61	Quaternary 4-Amino-1,2,4-triazolium Salts: Crystal Structures of Ionic Liquids and N-Heterocyclic Carbene (NHC) Complexes. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 603-616.	0.7	15
62	[Hg <sub>2</sub> ] <sup>2+</sup> coordinated by eight nitrogen donor atoms: Synthesis and structure of [Hg <sub>2</sub> (phen) <sub>4</sub> ](OTf) <sub>2</sub> , phen=1,10-phenanthroline. Inorganica Chimica Acta, 2008, 361, 195-198.	2.4	6
63	Synthesis and Crystal Structures of 1-Alkoxy-3-alkylimidazolium Salts Including Ionic Liquids, 1-Alkylimidazole 3-oxides and 1-Alkylimidazole Perhydrates. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2008, 63, 447-464.	0.7	27
64	Supramolecular Stabilization of Hemiacetals of N-Alkyl(Benz)Imidazole Aldehydes. Crystal Growth and Design, 2007, 7, 2380-2381.	3.0	8
65	The Influence of Steric Pressure on the Structure of Homodimetallic Rhodium(I) and Iridium(I) Complexes Containing a Bis(bidentate) Phosphane Ligand. European Journal of Inorganic Chemistry, 2007, 2007, 3227-3239.	2.0	9
66	Switching on the photochemical reactivity in heterodimetallic Os <sup>II</sup> $\tilde{\wedge}$ Ru <sup>II</sup> bipyridyl complexes containing a bis(bidentate) phosphine. Inorganic Chemistry Communication, 2007, 10, 1510-1514.	3.9	10
67	Novel route to carbodiphosphoranes producing a new P,C,P pincer carbene ligand. Chemical Communications, 2007, , 510-512.	4.1	37
68	Planar chiral ferrocene salen-type ligands featuring additional central and axial chirality. Journal of Organometallic Chemistry, 2006, 691, 1197-1215.	1.8	43
69	Metal Atom Vibrational Amplitudes in Decamethylferrocene and Related Organometallics. European Journal of Inorganic Chemistry, 2006, 2006, 3255-3260.	2.0	14
70	Unprecedented conformational modulation of the efficiency of luminescence in Ru(II) bipyridyl complexes containing a bis(bidentate) phosphine. Inorganic Chemistry Communication, 2005, 8, 319-322.	3.9	13
71	Heteroditopic Imino N-Heterocyclic Carbenes and Their Sulfur, Selenium, and Tungsten Tetracarbonyl Derivatives. European Journal of Inorganic Chemistry, 2005, 2005, 1325-1333.	2.0	38
72	Iminohydroxamato Early and Late Transition Metal Halide Complexes $\tilde{\wedge}$ New Precatalysts for Aluminoxane-Cocatalyzed Olefin Insertion Polymerization. European Journal of Inorganic Chemistry, 2004, 2004, 1740-1752.	2.0	27

#	ARTICLE	IF	CITATIONS
73	[1,2]-Rearrangement of Imino-N-heterocyclic Carbenesâ” Synthesis and Structures of Chelating Iminoimidazole Pd and Ni Complexes. European Journal of Inorganic Chemistry, 2004, 2004, 2827-2836.	2.0	37
74	Magneto-Structural Characterization of Metallocene-Bridged Nitronyl Nitroxide Diradicals by X-Ray, Magnetic Measurements, Solid-state NMR Spectroscopy, and Ab Initio Calculations. Chemistry - A European Journal, 2004, 10, 1355-1365.	3.3	22
75	Magneto-Structural Characterization of Metallocene-Bridged Nitronyl Nitroxide Diradicals by X-Ray, Magnetic Measurements, Solid-state NMR Spectroscopy, and Ab Initio Calculations. Chemistry - A European Journal, 2004, 10, 3354-3354.	3.3	0
76	$\hat{\mu},\hat{\eta}^{\infty}$ -Diferrocenyl Cumulene Molecular Wires. Synthesis, Spectroscopy, Structure, and Electrochemistry. Organometallics, 2004, 23, 1024-1041.	2.3	95
77	Synthesis, X-ray structure and characterization of a novel $[fc(IMH)2H]+[Co(hfac)3]$ salt with hydrogen bonded ferrocenyl bis(imino hydroxylamino) building blocks. Journal of Organometallic Chemistry, 2003, 684, 44-49.	1.8	5
78	First true square-planar Hg(II) compound: synthesis and full characterization of trans-[Hg{Ph <sub>2</sub> PNP(O)Ph <sub>2</sub> -P,O}2]. Inorganic Chemistry Communication, 2003, 6, 61-67.	3.9	22
79	Regioselective versus complete chalcogen transfer reactions of the bis(bidentate) phosphine cis,trans,cis-1,2,3,4-tetrakis(diphenylphosphino)cyclobutane: full characterization of new, hemilabile ligands and their complexes with palladium(ii) and platinum(ii). Dalton Transactions, 2003, , 3425-3435.	3.3	7
80	P(CH <sub>2</sub> CH <sub>2</sub> PPh <sub>2</sub> ) <sub>3</sub> Bridged Group 10 dimetal centres. Dalton Transactions RSC, 2002, , 2532-2535.	2.3	6
81	Spontaneous resolution and absolute configuration of a coordination polymer formed by MnII and a ferrocene-based bisnitronyl nitroxide radical Electronic supplementary information available: Experimental procedure. See <a href="http://www.rsc.org/suppdata/cc/b2/b205722k/">http://www.rsc.org/suppdata/cc/b2/b205722k/</a> . Chemical Communications, 2002, , 2342-2343.	4.1	36
82	[Triangulo-Hg <sub>3</sub> ( $\hat{\mu}$ -dppm) <sub>3</sub> ](O <sub>3</sub> SCF <sub>3</sub> ) <sub>4</sub> : first complete NMR analysis of a homoleptic [M <sub>3</sub> ( $\hat{\mu}$ -dppm) <sub>3</sub> ] type system and study of the conformation dynamics in solution by use of its dpam/mdppm derivatives. Dalton Transactions RSC, 2002, , 19-27.	2.3	9
83	Homochiral Self Recognition in Gold-Phosphane-Helicates. European Journal of Inorganic Chemistry, 2002, 2002, 2202-2206.	2.0	14
84	N-Pyrrolyl-[N,N,N]-bis(imino)pyridyl iron(II) and cobalt(II) olefin polymerization catalysts. Applied Organometallic Chemistry, 2002, 16, 506-516.	3.5	25
85	First regioselective protonation or selenization of a bis(bidentate) phosphine: synthesis and characterization of cis,trans,cis-1,3-bis(diphenylphosphonium)-PH,Pâ€²Hâ€²-2,4-bis(diphenylphosphino)cyclobutane-diiodide and cis,trans,cis-1,3-bis(diphenylphosphinoselenoyl)-2,4-bis(diphenylphosphino)cyclobutane. Inorganic Chemistry Communication, 2002, 5, 493-495.	3.9	7
86	Unexpected Photochemical Reactivity of Ruthenium(II) Polypyridine Complexes Induced by a Bis(bidentate) Phosphine. Inorganic Chemistry, 2001, 40, 7099-7104.	4.0	19
87	$J(199Hg 199Hg)$ values of up to 284 kHz in complexes of $[Hgâ€“Hg]^{2+}$ with crown ethers: the largest indirect coupling constants. Chemical Communications, 2001, , 51-52.	4.1	26
88	Observation of a P/M interconversion of a goldâ€“ $\hat{\mu}$ -cophosphine helicate via $\hat{\mu}$ - $^{31}P$ NMR. Chemical Communications, 2001, , 2186-2187.	4.1	23
89	Synthesis, Crystal Structure, and Spectroscopic and Magnetic Properties of a New $[Co_4O(OOCNC_9H_{18})_6]$ Cluster. Organometallics, 2001, 20, 568-571.	2.3	20
90	Solution and solid state behaviour of binuclear mercury(II) compounds containing cis,trans,cis-1,2,3,4-tetrakis(diphenylphosphino)cyclobutane: first X-ray structural characterisation of mercury(II) complexes with two different chelating phosphines. Polyhedron, 2001, 20, 727-740.	2.2	17

#	ARTICLE	IF	CITATIONS
91	In situ synthesis of the first C7 cumulene (Fc)2Cr...Cr...Cr...Cr...Cr...C(Fc)2 via deprotonation of its conjugate acid [(Fc)2C7H(Fc)2]+BF4 <sup>-</sup> (Fc=ferrocenyl). <i>Journal of Organometallic Chemistry</i> , 2001, 622, 135-142.	1.8	23
92	Ferrocene substituted nitronyl nitroxide and imino nitroxide radicals. Synthesis, X-ray structure and magnetic properties. <i>Journal of Organometallic Chemistry</i> , 2001, 637-639, 507-513.	1.8	14
93	Semimasked 1,1- $\epsilon^2$ -diethynylferrocenes: synthetic concepts, preparations, and reactions. <i>Journal of Organometallic Chemistry</i> , 2001, 637-639, 558-576.	1.8	26
94	Chemistry at the Sterically Shielded Mercury Centre of the [( $\text{t}-4\text{-pp}3$ )PtHg] Fragment. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 2399-2404.	2.0	9
95	Synthesis and electrochemistry of ferrocenyldiazabutadiene metal carbonyl complexes (Fc-DAB)M(CO)4 [M=Cr,Mo,W]. <i>Inorganica Chimica Acta</i> , 2000, 300-302, 16-22.	2.4	34
96	Arsine stabilized triangulo-[Hg3]4+ clusters. <i>Inorganica Chimica Acta</i> , 2000, 303, 70-76.	2.4	11
97	First heterodifunctional ligand derived from a tetradentate phosphine: synthesis and characterization of cis,trans,cis-1,3-bis(diphenylphosphino)-2,4-bis(diphenylphosphinothioyl)cyclobutane and its complex with PdCl2. <i>Inorganic Chemistry Communication</i> , 2000, 3, 387-392.	3.9	10
98	Palladium(II), platinum(II), and platinum(IV) complexes containing trans-1,2-bis(diphenylphosphino)ethene or cis,trans,cis-1,2,3,4-tetrakis(diphenylphosphino)cyclobutane: complete X-ray structural characterization of binuclear compounds. <i>Polyhedron</i> , 2000, 19, 913-923.	2.2	28
99	Host-guest interactions of the cluster [triangulo-Hg3( $\text{t}-4\text{-dppm}$ )3]4+ (dppm=bis(diphenylphosphino)methane) with halides and pseudohalides. <i>Polyhedron</i> , 2000, 19, 871-876.	2.2	11
100	Ligand assisted dimerisation of a diplatinum(2+) system: a straightforward high yield access to tetranuclear platinum clusters. <i>Chemical Communications</i> , 2000, , 1181-1182.	4.1	9
101	Reactivity and Structure of Diferrocenylamine and N,N - Diferrocenylcarbamoylchloride. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1999, 54, 1450-1456.	0.7	3
102	First complex of the monoprotonated trioxodinitrate anion: synthesis and characterization of [Hg2(HN <sub>2</sub> O <sub>3</sub> ) <sub>2</sub> (NO <sub>3</sub> ) <sub>2</sub> (Ph <sub>2</sub> PNHPPh <sub>2</sub> ) <sub>2</sub> ]. <i>Inorganic Chemistry Communication</i> , 1999, 2, 250-254.	3.9	4
103	N-Heterocyclic carbenes with N-ferrocenyl-N- $\epsilon^2$ -methyl-substitution: synthesis, reactivity, structure and electrochemistry. <i>Journal of Organometallic Chemistry</i> , 1999, 572, 177-187.	1.8	91
104	Synthesis, platinum(II) complexes and structural aspects of the new tetradentate phosphine cis,trans,cis-1,2,3,4-tetrakis(diphenylphosphino)cyclobutane. <i>Inorganica Chimica Acta</i> , 1999, 290, 167-179.	2.4	34
105	Host-guest chemistry of the cluster [Hg3( $\text{t}-4\text{-dppm}$ )3]4+ [dppm= $\text{Ph}_2\text{P}(\text{CH}_2)\text{CH}_2\text{P}(\text{CH}_2)\text{CH}_2\text{Ph}_2$ ] with oxo- and fluoro-anions. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 2525-2528.	1.1	18
106	Tetraferrocenyl[5]cumulene, (Fc)2CCCCC(Fc)2: Synthesis, Electrochemistry, and Reactivity, Including Nickel(0)-Promoted [3]Ferrocenophane Formation and [2+2] Cycloaddition with Fullerene C <sub>60</sub> . <i>Organometallics</i> , 1999, 18, 4286-4295.	2.3	48
107	N,N- $\epsilon$ -Diferrocenyl-N-heterocyclic Carbenes and Their Derivatives. <i>Organometallics</i> , 1999, 18, 4325-4336.	2.3	211
108	Cationic and Neutral [4]-Cumulenes CCCCC with Five Cumulated Carbons and Three to Four Ferrocenyl Termini. <i>Organometallics</i> , 1998, 17, 2414-2424.	2.3	38

#	ARTICLE	IF	CITATIONS
109	Tetraferrocenyl-[3]-cumulene. Journal of Organometallic Chemistry, 1998, 553, 73-81.	1.8	12
110	Imidazoline-2-ylidene metal complexes with pendant ferrocenyl substituents. Journal of Organometallic Chemistry, 1998, 552, 45-61.	1.8	114
111	Functionalized pentamethylferrocenes: Synthesis, structure, and electrochemistry. Journal of Organometallic Chemistry, 1997, 540, 127-145.	1.8	59
112	Mono- and Bis(allenes) with Three to Seven Ferrocenyl Substituents. Organometallics, 1996, 15, 4398-4406.	2.3	20
113	Stable and Crystalline Allylium and Allenylium Salts with Ferrocenyl Substituents. Organometallics, 1995, 14, 5566-5578.	2.3	56