

Joachim W Heinicke

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Quinoxaline-anellated N,N'-dialkylimidazolium salts and iPr ₂ quinox-NHC-Pd halide complexes. Journal of Organometallic Chemistry, 2020, 926, 121487.	1.8	2
2	The effect of N-substituent on the relative thermodynamic stability of unionized and zwitterionic forms of $\hat{\pm}$ -diphenylphosphino- $\hat{\pm}$ -amino acids. Mendeleev Communications, 2020, 30, 516-518.	1.6	3
3	Pt and Pd Complexes with Acyclic and Heterocyclic $\hat{\pm}$ -Hydroxyaryl-Substituted $\hat{\pm}$ -Phosphanylmethyl Amino Acids $\text{R}(\text{CH}_2)_2\text{NHR}'$ and $(\text{R}'\text{CH}_2)_2\text{NR}'$ and Evaluation of $(\text{P}^{\text{O}})_M$ Chelate Formation. European Journal of Inorganic Chemistry, 2020, 2020, 3682-3691.	2.0	1
4	Cycloadditions of 1H-1,3-Benzazaphospholes with o-Chloranil. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 959-963.	1.2	1
5	Synthesis of N,P-Disubstituted Arylphosphanylaminines via o-1 NHC 6 H 4 P(R)O 2 Et Precursors and Preliminary Study of Cyclocondensations with (EtO) 3 CH/NH 4 PF 6. European Journal of Inorganic Chemistry, 2020, 2020, 182-190.	2.0	2
6	PH-Functional and P-($\hat{\pm}$ -hydroxy)benzyl-2-phenyl-1,3-oxaphospholanes - Synthesis, reactivity and structural aspects. Polyhedron, 2019, 170, 731-741.	2.2	3
7	$\hat{\pm}$ -Diphenylphosphino-N-(pyrazin-2-yl)glycine as a ligand in Ni-catalyzed ethylene oligomerization. Mendeleev Communications, 2019, 29, 575-577.	1.6	10
8	P-C-N and P-C-N type 1,3-azaphospholes - comparing the chemistry of $\hat{\pm}$ -excess aromatic 1H- and non-aromatic 3H-isomers and the influence of anellation (A personal account). Phosphorus, Sulfur and Silicon and the Related Elements, 2019, 194, 401-409.	1.6	3
9	Synthesis, structure and reactivity of acyclic and heterocyclic $\hat{\pm}$ -phosphino amino acids. Phosphorus, Sulfur and Silicon and the Related Elements, 2019, 194, 279-280.	1.6	1
10	Influence of pyrido-annulation on N,N'-dineopentyl-imidazolin-2-ylidene and associated transition metal complexes; comparison with benzo-, naphtho- and quinoxalino-annulation. Journal of Organometallic Chemistry, 2019, 890, 43-57.	1.8	4
11	$\hat{\pm}$ -Excess-aromatic and non-aromatic 1,3-azaphospholes - impact of annulation and multiple reactivity. Pure and Applied Chemistry, 2019, 91, 761-771.	1.9	2
12	Chemistry of $\hat{\pm}$ -Phosphanyl $\hat{\pm}$ -Amino Acids. European Journal of Inorganic Chemistry, 2019, 2019, 1507-1518.	2.0	11
13	3-Phenylphosphaprolines - Synthesis, structure and properties of heterocyclic $\hat{\pm}$ -phosphanyl amino acids. Polyhedron, 2017, 130, 195-204.	2.2	6
14	Benzo/Naphtho-Anellated Dihydro-1,2-Oxaphosphinines and Ring-Opening to P-Tertiary $\hat{\pm}$ -Phosphanyl-1,1,1-triarylethanol Derivatives - Syntheses and Structures. European Journal of Inorganic Chemistry, 2017, 2017, 3580-3586.	2.0	2
15	2-(1-S)-Camphanoyloxy-2-phosphanyl biphenyl Ligands - Synthesis, Structure, and Preliminary Tests in Transition-Metal Catalysis. European Journal of Inorganic Chemistry, 2017, 2017, 2762-2773.	2.0	4
16	Pyrido-anellated 1,3-azaphospholes-current state and future challenges. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 548-557.	1.6	3
17	$\hat{\pm}$ -Phosphanyl amino acids: Diphenylphosphanyl glycines with a chiral N-substituent. Polyhedron, 2016, 117, 795-802.	2.2	5
18	The synthesis of novel N-heterocyclic $\hat{\pm}$ -diphenylphosphinoglycines. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 1478-1479.	1.6	5

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19	One-Pot Synthesis of Phosphanylbis(<i>N</i> -arylglycines) and Spontaneous Diastereoselective Lactamization of <i>P</i> -Alkyl Derivatives To Form Five-Membered <i>P,N</i> -Heterocyclic Amino Acids. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3417-3422.	2.0	5
20	Electron-Rich Aromatic 1,3-Heterophospholes – Recent Syntheses and Impact of High Electron Density at P^{2+} on the Reactivity. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 575-594.	2.0	23
21	3 <i>H</i> -1,3-Azaphospholo[4,5- <i>b</i>]pyridines – novel heterocyclic <i>P,N</i> -bridging or hybrid ligands: synthesis and first d8-transition metal complexes. <i>Dalton Transactions</i> , 2016, 45, 2261-2272.	3.3	3
22	Excess Aromatic P^{2+} Ligands: Formation of a Heterocyclic 1,2-Diphosphine by the Addition of <i>t</i> -BuLi and Subsequent Inverse Addition of the Product at the <i>P=C</i> Bonds of Two Molecules of 1-Neopentyl-1,3-benzazaphosphole. <i>Heteroatom Chemistry</i> , 2015, 26, 426-435.	0.7	4
23	Excess $\text{P}^{2+}=\text{C}=\text{N}$ Heterocycles: Catalytic <i>P</i> -Arylation and Alkylation of <i>N</i> -Alkyl-1,3-benzazaphospholes and Isolation of <i>P</i> , <i>N</i> -Disubstituted Dihydrobenzazaphosphole <i>P</i> -Oxides. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 3995-4005.	2.0	11
24	Rich P^{2+} -Heterocycles: Bent P^{1+} - and P^{2+} -Coordinated 1,3-Benzazaphosphole Copper(I) Halide Complexes. <i>Inorganic Chemistry</i> , 2015, 54, 2117-2127.	4.0	26
25	Ligand bending and tilted coordination in the coordinatively unsaturated NHC complex lateral-bis(<i>N,N</i> -dineopentyl-benzimidazoline-2-ylidene)molybdenumtricarbonyl – Synthesis and structural investigations. <i>Journal of Organometallic Chemistry</i> , 2015, 783, 22-27.	1.8	2
26	[(Lithiumbenzazaphospholine-2-carboxylate- P)Rh(COD)Cl] – The first structurally characterized phosphinoalkanoate RhCl complex with Rh–Cl alkali metal interactions. <i>Inorganic Chemistry Communication</i> , 2015, 57, 66-68.	3.9	4
27	Rich P^{2+} -Ligands: Unusual Coordination Behavior of 1 <i>H</i> -1,3-Benzazaphospholes Toward Late Transition Metals. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 806-815.	1.6	10
28	\pm -Phosphanyl amino acids: synthesis, structure and properties of alkyl and heterocyclic <i>N</i> -substituted diphenylphosphanylglycines. <i>Tetrahedron</i> , 2015, 71, 4933-4945.	1.9	12
29	Phosphinoglycines – Synthesis, Structure, and Reactivity. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 947-948.	1.6	2
30	Rich P^{2+} -Heterocycles: d10-Transition Metal Complexes of 1 <i>H</i> -1,3-Benzazaphospholes with Unusual Coordination. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 951-952.	1.6	1
31	Rich P^{2+} -Heterocycles: Syntheses, Reactivity, and Application Potential of 1,3-Benzazaphospholes. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 949-950.	1.6	1
32	Excess aromatic P^{2+} ligands: Unprecedented reductive C–C coupling of neopentylbenzazaphosphole at the <i>PCH</i> – <i>N</i> group by $\text{Fe}_3(\text{CO})_{12}$ to an heterocyclic 1,2-bis(phosphido)- $\text{Fe}_2(\text{CO})_6$ complex. <i>Journal of Organometallic Chemistry</i> , 2015, 776, 60-63.	1.8	8
33	Excess aromatic P^{2+} - <i>P</i> ligands: synthesis and structure of an unprecedented P^{2+} -1,3-benzazaphosphole bridged tetranuclear copper(<i>scp</i>) acetate complex. <i>Dalton Transactions</i> , 2015, 44, 1769-1774.	3.3	19
34	Excess P^{2+} , <i>O</i> Hybrid Ligands: Synthesis of the First 4-Methoxy-1 <i>H</i> -1,3-benzazaphospholes. <i>Synthesis</i> , 2014, 46, 1773-1778.	2.3	10
35	P^{2+} , <i>O</i> Hybrid Ligands: Synthesis of the First 4-Hydroxy-1,3-benzazaphospholes by <i>ortho</i> -Lithiation of <i>m</i> -Amidophenyl Diethyl Phosphates. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 5958-5968.	2.0	8
36	Ring-opening polymerization of cyclic ethers initiated by benzazaphosphole- $\text{W}(\text{CO})_5$ /silver hexafluoroantimonate. <i>Journal of Polymer Science Part A</i> , 2014, 52, 664-670.	2.3	12

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37	Benzazaphospholine-2-carboxylic acids: Synthesis, structure and properties of heterocyclic phosphanyl amino acids. <i>Polyhedron</i> , 2014, 77, 10-16.	2.2	13
38	Impact of high π -density on the coordination properties of π -excess aromatic neutral σ -donor P(π)-donor bonds to Ag ⁺ and HgCl ₂ . <i>Dalton Transactions</i> , 2014, 43, 51-54.	3.3	31
39	Enantiomerically Pure N Chirally Substituted 1,3-Benzazaphospholes: Synthesis, Reactivity toward n -BuLi, and Conversion to Functionalized Benzazaphospholes and Catalytically Useful Dihydrobenzazaphospholes. <i>Organometallics</i> , 2014, 33, 804-816.	2.3	27
40	Solvent-controlled lithiation of PC ⁺ -N-heterocycles: Synthesis of mono- and bis(trimethylsilyl)-tert-butyl-dihydrobenzazaphospholes – A new type of highly bulky and basic phosphine ligands. <i>Journal of Organometallic Chemistry</i> , 2014, 763-764, 44-51.	1.8	16
41	Synthesis and properties of zwitterionic phosphonioglycolates. <i>Polyhedron</i> , 2014, 67, 306-313.	2.2	8
42	Phosphanyl-substituted π -excess σ -donor P heterocycles: Coordination behaviour of 2-di-tert-butylphosphanyl-1-neopentyl-1,3-benzazaphosphole towards CuCl, HgCl ₂ and [Rh(COD) ₂]BF ₄ . <i>RSC Advances</i> , 2013, 3, 17726.	3.6	15
43	Coplanar Tetracyclic π -Excess σ -donor P Ligands. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 4220-4227.	2.0	18
44	π -Excess σ -donor P ligands: synthesis of biaryl-type 1,3-benzazaphosphole hybrid ligands and formation of P ⁺ -M(CO) ₄ chelate complexes. <i>Dalton Transactions</i> , 2013, 42, 9523.	3.3	26
45	Comparison of the reactivity of 2-amino-3-chloro- and 2,3-dichloroquinoxalines towards Ph ₂ PH and Ph ₂ PLi and of the properties of diphenylphosphanyl-quinoxaline P,N and P,P ligands. <i>Polyhedron</i> , 2013, 50, 101-111.	2.2	15
46	Syntheses of 2-Substituted 1,3-Benzazaphospholes from N-Formyl-2-bromoanilides. <i>Heteroatom Chemistry</i> , 2013, 24, 452-459.	0.7	15
47	Phosphonium bis(glycolates) and phosphinoglycolates: Synthesis, solvolysis, oxidation to (thio)phosphinoylglycolates and use as ligands in Ni-catalyzed ethylene oligomerization. <i>Polyhedron</i> , 2012, 41, 61-69.	2.2	15
48	σ -donor P Ligands: convenient syntheses of N-methyl-1,3-benzazaphospholes. <i>Tetrahedron Letters</i> , 2012, 53, 5012-5014.	1.4	25
49	σ -Phosphino Amino Acids: Synthesis, Structure, and Reactivity. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2011, 186, 666-677.	1.6	14
50	σ -Phosphino Amino Acids: Synthesis, Structure, and Reactivity of Phosphaprolines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2011, 186, 678-682.	1.6	8
51	PC ⁺ -N-Heterocycles: synthesis of biaryl-type 1,3-benzazaphospholes with ortho-substituted phenyl or 2-heteroaryl groups. <i>Dalton Transactions</i> , 2011, 40, 211-224.	3.3	33
52	Conversion of Dibenzoxaphosphinines into 2-Hydroxybiphenylacylphosphane Ligands and Their BH ₃ Adducts: The O ⁺ -H ⁺ -H ⁺ -B Hydrogen Bond. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 593-606.	2.4	11
53	Ambident Reactivity of PC ⁺ -N-Heterocycles: Lithiation and Substitution Sites. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2011, 186, 683-687.	1.6	3
54	Phosphonylation of N-Heterocycles and Synthesis of Pyrido-Fused 1,3-Azaphospholes. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2011, 186, 688-693.	1.6	1

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55	Nickel and palladium complexes of enolatefunctionalised N-heterocyclic carbenes. Open Chemistry, 2010, 8, 992-998.	1.9	8
56	Pyridoannulated 1,3-Azaphospholes: Synthesis of 1,3-Azaphospholo[5,4-b]pyridines and Preliminary Reactivity Studies. European Journal of Inorganic Chemistry, 2010, 2010, 3307-3316.	2.0	21
57	Phosphanyl Amino Acids: Synthesis, Structure and Reactivity of N-Aryl-Phosphanylglycines. European Journal of Organic Chemistry, 2010, 2010, 1176-1186.	2.4	24
58	Novel highly electron-deficient quinoxaline-annulated 1,3,2-diazagermol- and diazastannol-2-ylidenes, stabilized as LiCl adducts. Polyhedron, 2010, 29, 1041-1048.	2.2	9
59	2-Phosphinophenolate Nickel Catalysts: Formation of Ethylene Copolymers with Isolated <i>sec</i> -Alkyl, Aryl, and Functionally Substituted Alkyl Groups. Macromolecules, 2010, 43, 1416-1424.	4.8	32
60	Ambident PCN Heterocycles: N- and P-Phosphanylation of Lithium 1,3-Benzazaphospholides. Chemistry - A European Journal, 2009, 15, 12263-12272.	3.3	16
61	Transition Metal Complexes of N-Heterocyclic Germynes. European Journal of Inorganic Chemistry, 2009, 2009, 221-229.	2.0	62
62	O-Acylated 2-Phosphanylphenol Derivatives - Useful Ligands in the Nickel-Catalyzed Polymerization of Ethylene. European Journal of Inorganic Chemistry, 2009, 2009, 1234-1242.	2.0	11
63	Phosphonylation of 2-Amino- and 2-Amido-3-bromopyridines and 2-Amino-3-chloroquinoxalines with Triethyl Phosphite. European Journal of Organic Chemistry, 2009, 2009, 4655-4665.	2.4	20
64	Copolymerization of ethylene with linear α -olefins by 2-phosphinophenolate nickel catalysts. Journal of Polymer Science Part A, 2009, 47, 258-266.	2.3	22
65	Homologues of N-heterocyclic carbenes: Detection and electronic structure of N-bridgehead pyrido[a]-annulated 1,3,2-diazagermol-2-ylidenes. Journal of Organometallic Chemistry, 2009, 694, 397-403.	1.8	8
66	Annulated N-Heterocyclic Carbenes: 1,3-Ditolyphenanthreno[9,10-d]imidazol-2-ylidene and Transition Metal Complexes Thereof. Organometallics, 2009, 28, 2441-2449.	2.3	41
67	Sterically and Polarity-Controlled Reactions of <i>t</i> -BuLi with $P\frac{3}{4}CH\hat{N}R$ Heterocycles: Novel Heterocyclic P- and P,O-Ligands and Preliminary Tests in Transition-Metal Catalysis. Chemistry - A European Journal, 2008, 14, 4328-4335.	3.3	36
68	Anellated N-heterocyclic carbenes: 1,3-Dineopentyl-benzimidazol-2-ylidene, structural aspects of C-protonated precursor salts and an AgCl complex. Polyhedron, 2008, 27, 2825-2832.	2.2	28
69	3-Amino- and 3-acylamido-2-phosphonopyridines: synthesis by Pd-catalyzed P-C coupling, structure and conversion to pyrido[b]-annulated PCN heterocycles. Tetrahedron, 2008, 64, 7960-7967.	1.9	40
70	Bulky <i>N</i> -Substituted 1,3-Benzazaphospholes: Access via Pd-Catalyzed C ^N and C ^P Cross Coupling, Lithiation, and Conversion to Novel P-C ^P <i>t</i> -Bu ₂ Hybrid Ligands. Inorganic Chemistry, 2008, 47, 6900-6912.	4.0	50
71	Stabilization of Unsymmetrically Annulated Imidazol-2-ylidenes with Respect to Their Higher Group...14 Homologues by <i>n</i> -HOMO Inversion. Angewandte Chemie - International Edition, 2007, 46, 2697-2700.	13.8	44
72	Primary and <i>P</i> -Alkylated <i>o</i> -Phosphanylphenols: Synthesis by Reduction and Reductive Alkylation of Diethyl Arylphosphonates and Screening in Ethylene Polymerization. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 1995-2003.	1.2	15

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73	Influence of anellation in N-heterocyclic carbenes: Novel quinoxaline-anellated NHCs trapped as transition metal complexes. <i>Chemical Communications</i> , 2006, , 640.	4.1	83
74	Microwave-promoted Suzuki-Miyaura coupling of arylboronic acids with 1-bromo-2-naphthol, o-bromophenol, and o-chlorophenol. <i>Tetrahedron Letters</i> , 2006, 47, 8921-8924.	1.4	37
75	Anellated N-Heterocyclic Carbenes: 1,3-Dineopentyl-naphtho[2,3-d]imidazol-2-ylidene: Synthesis, KOH Addition Product, Transition-Metal Complexes, and Anellation Effects. <i>Chemistry - A European Journal</i> , 2006, 12, 3143-3154.	3.3	94
76	Tuning of nickel 2-phosphinophenolates as catalysts for oligomerization and polymerization of ethylene. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 2449-2457.	1.8	57
77	PH-functional-phosphinophenols synthesis via methoxymethylethers and screening tests for Ni-catalyzed ethylene polymerization. <i>Heteroatom Chemistry</i> , 2005, 16, 379-390.	0.7	8
78	A Novel Access to Phenylnickel-phosphinophenolate Trimethylphosphine Complexes as Single Component Oligo- or Polymerization Catalysts. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2005, 631, 67-73.	1.2	18
79	Cationic Methallylnickel and (Meth)allylpalladium 2-Phosphinophenol Complexes: Synthesis, Structural Aspects, and Use in Oligomerization of Ethylene. <i>Organometallics</i> , 2005, 24, 344-352.	2.3	49
80	Novel β -functionally substituted amino acids: diphenylphosphinoglycines. <i>Chemical Communications</i> , 2005, , 262-264.	4.1	22
81	2-Phosphinophenolate Complexes: Formation and Crystal Structure of a Novel Trinuclear μ_3 -O Nickel(II)-Tris(μ_2 -O) Chelate). <i>Inorganic Chemistry</i> , 2005, 44, 2137-2139.	4.0	22
82	2-Dialkyl- and 2-tert-Butylphenylphosphinophenol(ate) Nickel and Palladium Complexes: Control of E/Z-Configuration in Bis(μ_2 -O) chelates) and Activation of the Nickel Complexes for Polymerization of Ethylene. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2004, 630, 1181-1190.	1.2	17
83	The impact of P substituents on the oligomerization of ethylene with nickel 2-diphenyl and 2-dicyclohexylphosphinophenolate phosphine catalysts. <i>Journal of Catalysis</i> , 2004, 225, 16-23.	6.2	55
84	2-Phosphanylphenolate Nickel Catalysts for the Polymerization of Ethylene. <i>Chemistry - A European Journal</i> , 2003, 9, 6093-6107.	3.3	80
85	Formation and Structure of fac-[Mo(CO) ₃ (C ₂ H ₂ [N(CH ₂ But)] ₂ Ge) ₃]: The First Structurally Characterized Group 6 Transition Metal Complex of an Unsaturated Diaminogermylene. <i>Inorganic Chemistry</i> , 2003, 42, 2836-2838.	4.0	59
86	Metalated 1,3-Azaphospholes: Structure and Reactivity of 2-Lithio-1-methyl-1,3-benzazaphosphole, an Isolable β -PC(Li) β -NR Heterocycle. <i>Organometallics</i> , 2002, 21, 912-919.	2.3	41
87	Diaminocarbene homologues: synthesis and crystal structure of the first diaminogermylene LiCl adduct displaying an electrophilic germanium centre. <i>New Journal of Chemistry</i> , 2002, 26, 1304-1307.	2.8	20
88	Title is missing!. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2002, 628, 2869-2876.	1.2	34
89	Metalated 1,3-azaphospholes: synthesis of lithium-1,3-benzazaphospholides and reactivity towards organoelement and organometal halides. <i>Journal of Organometallic Chemistry</i> , 2002, 646, 113-124.	1.8	32
90	Radical anions of carbenes and carbene homologues. DFT study and preliminary experimental results. <i>Perkin Transactions II RSC</i> , 2001, , 1383-1388.	1.1	47

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91	Influence of anellation in unsaturated heterocyclic diamino germylenes. <i>Polyhedron</i> , 2001, 20, 2215-2222.	2.2	84
92	Synthesis of novel water-soluble linear and heterocyclic phosphino amino acids from 2-phosphinophenols or 2-phosphinophenoethers, formaldehyde and amino acids. <i>Polyhedron</i> , 2001, 20, 3321-3331.	2.2	43
93	Metalated 1,3-Azaphospholes: 1H-1,3-Benzazaphosphole and 1,3-Benzazaphospholide Tungsten(0) and Tungsten(II) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 2563-2567.	2.0	24
94	Synthesis of 1H-1,3-benzazaphospholes: substituent influence and mechanistical aspects. <i>Tetrahedron</i> , 2001, 57, 9963-9972.	1.9	58
95	Nickel Chelate Complexes of 2-Alkylphenylphosphanylphenolates: Synthesis, Structural Investigation and Use in Ethylene Polymerization. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 299-305.	2.0	47
96	Methyl(2-phosphanylphenolato[P,O])nickel(II) Complexes – Synthesis, Structure, and Activity as Ethene Oligomerization Catalysts. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 431-440.	2.0	79
97	Formation of λ^1 -P-(2-Phosphinophenol)Ni(0)(PMe ₃) ₃ and Oxidation to cis/trans-Bis(2-phosphinophenolato)nickel(II) Complexes. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1999, 54, 1235-1243.	0.7	14
98	1H-1,3-Benzazaphospholes: The Organometallic Route and a New Three-Step Synthesis with Reductive Ring Closure. <i>Synthesis</i> , 1999, 1999, 264-269.	2.3	39
99	Thiazoline- and oxazoline-annulated (λ^1 -P)-1,3-azaphosphole-(pentacarbonyl)chromium, -molybdenum and -tungsten complexes. <i>Journal of Organometallic Chemistry</i> , 1999, 577, 337-341.	1.8	10
100	Organonickel complexes of secondary 2-phosphinophenol derivatives. <i>Inorganic Chemistry Communication</i> , 1999, 2, 55-56.	3.9	7
101	Complexes of Azaphospholes: Synthesis and Structure of <i>Journal of Inorganic Chemistry</i> , 1998, 1998, 1079-1086.	2.0	26
102	Unsymmetrical Carbene Homologues: Isolable Pyrido[1,3,2- <i>b</i>]diazasilole, -diazastannole, and -diazagermole and Quantum-Chemical Comparison with Unstable Pyrido[1,3,2- <i>b</i>] Isomers. <i>Chemistry - A European Journal</i> , 1998, 4, 541-545.	3.3	137
103	Sterically stressed amino- and PH-functional di- <i>t</i> -butyl-o-phosphinophenols? Intramolecular interaction and formation of benzoxadiphospholes. <i>Heteroatom Chemistry</i> , 1998, 9, 183-193.	0.7	35
104	2-phosphaindolizines. <i>Heteroatom Chemistry</i> , 1998, 9, 333-339.	0.7	32
105	Higher carbene homologues: Naphtho[2,3- <i>d</i>]-1,3,2?-diazagermole, -diazastannole, and attempted reduction of 2,2-dichloronaphtho[2,3- <i>d</i>]-1,3,2-diazasilole. <i>Heteroatom Chemistry</i> , 1998, 9, 439-444.	0.7	34
106	P/O Ligand Systems: Facile Synthesis, Structure, and Catalytic Tests of λ^1 -P-Phosphanyl- λ^1 -P-phenyl- λ^2 -P and λ^2 -P-Phosphanyl- λ^1 -P-binaphthyl- λ^2 -Pols. <i>Chemische Berichte</i> , 1997, 130, 1663-1670.	0.2	42
107	P/O ligand systems: Synthesis and reactivity of primary and secondary o-phosphinophenols. <i>Heteroatom Chemistry</i> , 1997, 8, 383-396.	0.7	48
108	Electronic structure of stable benzodiazasilylenes: photoelectron spectra and quantum-chemical investigations. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 1475-1480.	1.1	28

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109	Syntheses, Structures, and Reactivity of 1-Phosphanylaphthols. <i>Chemische Berichte</i> , 1996, 129, 1061-1071.	0.2	26
110	P/O Ligand Systems: Synthesis, Reactivity, and Structure of Tertiary Phosphanylphenol Derivatives. <i>Chemische Berichte</i> , 1996, 129, 1547-1560.	0.2	58
111	o-Hydroxyarylphosphines and diphosphines: metallation-rearrangement versus P=O reduction of o-halogenoaryloxyphosphines by sodium. <i>Journal of Organometallic Chemistry</i> , 1996, 520, 131-137.	1.8	23
112	Synthesis, structures and oxidative addition reactions of new thermally stable silylenes; crystal structures of [(CH ₂ tBu) ₂ C ₆ H ₄ -1,2] and [(CH ₂ tBu) ₂ C ₆ H ₄ -1,2](E)] ₂ (E = Se or Te). <i>Journal of Organometallic Chemistry</i> , 1996, 521, 211-220.	1.8	126
113	Synthesis, structures and reactions of new thermally stable silylenes. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 1931-1932.	2.0	221
114	The electronic structure and aromaticity of 1,3-azaphosphole and 1,3-azarsole. <i>The Journal of Physical Chemistry</i> , 1992, 96, 623-626.	2.9	48
115	Neue „f ² g ³ “-P ₃ C-Systeme: Stabile nichtkonjugierte Phosphaalkenether „Synthese und Reaktionen. <i>Chemische Berichte</i> , 1991, 124, 493-496.	0.2	23
116	ADDITIONSREAKTIONEN AN As=C- UND P=C-DOPPELBINDUNGEN DER 1,3-BENZOXARSOLE UND 1,3-BENZOXAPHOSPHOLE. <i>Phosphorous and Sulfur and the Related Elements</i> , 1984, 20, 347-356.	0.2	25
117	Zur Oxydation von P ₃ -Derivaten; Untersuchungen an tert-Butyl-1,3-benzoxaphosphol. <i>Zeitschrift für Chemie</i> , 1983, 23, 439-440.	0.0	16
118	Synthese von tert-Butyl-1,3-benzoxaphosphol. <i>Zeitschrift für Chemie</i> , 1980, 20, 342-343.	0.0	43