

Manfred Scheer

List of Publications by Year in descending order

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476
papers

14,462
citations

23500

58
h-index

56606

83
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docs citations

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times ranked

4185
citing authors

#	ARTICLE	IF	CITATIONS
1	An NHC-stabilized H ₂ GeBH ₂ Precursor for the Preparation of Cationic Group 13/14/15 Hydride Chains. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	8
2	Synthesis and Reactivity of a Lewis-Base-stabilized tert-butyl Arsenylborane: A Versatile Building Block for Arsenic-Boron Oligomers. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	1.0	9
3	Synthesis of polyantimony ligand complexes starting from Cp* ₄ Sb ₄ . <i>Chemical Communications</i> , 2022, . .	2.2	1
4	Triple-decker complexes incorporating three distinct deck architectures. <i>Chemical Communications</i> , 2022, 58, 673-676.	2.2	8
5	Reactivity of the stibinidene complex [ClSb{Cr(CO) ₅ } ₂ (thf)]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2022, 648, .	0.6	1
6	The influence of differently substituted cyclopentadienyl CpR ligands on the reactivity of [CpRFe(CO) ₂] ₂ with yellow arsenic. <i>Mendeleev Communications</i> , 2022, 32, 42-45.	0.6	3
7	Halogenation of the Hexaphosphabenzene Complex [(Cp*Mo) ₂ (I ^{1/4} , I ^{1/2} , I ^{3/4} , I ¹ , I ^{3/2} , I ²) ₆]: Snapshots on the Reaction Progress. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	4
8	Inorganic Ferrocene Analogue [Fe(P ₄) ₂] ²⁺ . <i>Journal of the American Chemical Society</i> , 2022, 144, 6698-6702.	6.6	19
9	Synthesis and Redox Chemistry of a Homoleptic Iron Arsenic Prismane Cluster. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2022, 648, .	0.6	3
10	Halogenation of heterobimetallic triple-decker complexes containing an E5 middle deck (E = P, As). <i>Polyhedron</i> , 2022, , 115854.	1.0	0
11	Halogenation and Nucleophilic Quenching: Two Routes to E ⁺ X Bond Formation in Cobalt Triple-Decker Complexes (E=As, P; X=F, Cl, Br, I). <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	3
12	Binding, Release and Functionalization of Intact Pnictogen Tetrahedra Coordinated to Dicopper Complexes. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	4
13	Coordination Chemistry of Anionic Pnictogenylborane Compounds. <i>Organometallics</i> , 2022, 41, 1572-1578.	1.1	4
14	A new family of silver complexes stabilised by the phosphanylborane (C ₆ H ₅) ₂ PBH ₂ ·N(CH ₃) ₃ . <i>New Journal of Chemistry</i> , 2021, 45, 14916-14919.	1.4	9
15	Synthesis of Unprecedented 4d/4f-Polypnictogens. <i>Chemistry - A European Journal</i> , 2021, 27, 3974-3978.	1.7	11
16	The "Hidden" Reductive [2+2+1] Cycloaddition Chemistry of Phosphaethynolate Revealed by Reduction of a ThOCP Linkage. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 1197-1202.	7.2	10
17	Phosphino-stibine Ligands for the Synthesis of Heterometallic Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 266-278.	0.6	5
18	NHC-stabilisierte Stammverbindungen der Arsenylalane und Gallane. <i>Angewandte Chemie</i> , 2021, 133, 3850-3855.	1.6	11

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19	NHC-stabilized Parent Arsenylalanes and Gallanes. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3806-3811.	7.2	18
20	The "Hidden" Reductive [2+2+1] Cycloaddition Chemistry of 2-Phosphaethynolate Revealed by Reduction of a Th-OCP Linkage. <i>Angewandte Chemie</i> , 2021, 133, 1217-1222.	1.6	2
21	Coordination Behavior of a P ₄ Butterfly Complex towards Transition Metal Lewis Acids: Preservation versus Rearrangement. <i>Chemistry - A European Journal</i> , 2021, 27, 3675-3681.	1.7	6
22	Utilizing the weak P-Cr bond in [Cp*Cr(CO) ₃] ₂ (μ ₄ , μ ₁ :1:1-μ ² P ₄) for the generation of different P ₄ butterfly compounds. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 850-856.	0.6	0
23	The carbene transfer to strong Lewis acids: copper is better than silver. <i>Dalton Transactions</i> , 2021, 50, 2872-2879.	1.6	8
24	Reactivity of the pentelidene complexes [Cp*E{W(CO) ₅ } ₂] (E = P, As) towards dichalcogenides and chalcogenols - synthesis of novel chalcogenopentelidene complexes. <i>Dalton Transactions</i> , 2021, 50, 12648-12654.	1.6	0
25	Discrete and polymeric organometallic-organic assemblies based on the diarsene complex [(Cp) ₂ Mo ₂ (CO) ₄ (μ ₄ , μ ² -As ₂)], AgPF ₆ and N-donor organic molecules. <i>New Journal of Chemistry</i> , 2021, 45, 1800-1804.	1.4	3
26	Transfer of polyantimony units. <i>Chemical Science</i> , 2021, 12, 9726-9732.	3.7	4
27	From a P ₄ butterfly scaffold to <i>cyclo</i> - and <i>catena</i> -P ₄ units. <i>Chemical Communications</i> , 2021, 57, 2257-2260.	2.2	5
28	Mixed Organometallic-Organic Hybrid Assemblies Based on the Diarsene Complex [Cp ₂ Mo ₂ (CO) ₄ (μ ₄ , μ ² -As ₂)]. <i>Organometallics</i> , 2021, 40, 1171-1177.	1.7	0
29	Examination of Indium Triphospholyls as Precursors for Nanoparticle Synthesis. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 1098-1102.	1.0	0
30	The Missing Parent Compound [(C ₅ H ₅) ₅ Fe(μ ⁵ -P ₅)]: Synthesis, Characterization, Coordination Behavior and Encapsulation. <i>Chemistry - A European Journal</i> , 2021, 27, 7542-7548.	1.7	13
31	Reactivity of Cu(I) Nacnac Complexes Toward Polypnictogen Compounds. <i>Inorganic Chemistry</i> , 2021, 60, 5840-5850.	1.9	7
32	Halogenation of Diphosphorus Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 5163-5171.	1.9	4
33	Au-Containing Coordination Polymers Based on Polyphosphorus Ligand Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 6027-6039.	1.9	7
34	The reactivity of the P ₄ -butterfly ligand [Cp*Fe(CO) ₂] ₂ (μ ₄ , μ ² :1:1-P ₄) towards transition metal complexes: Coordination versus rearrangement. <i>Inorganica Chimica Acta</i> , 2021, 518, 120234.	1.2	3
35	Die Dreikomponenten-Selbstorganisation Ändert ihre Richtung: Ein Sprung von einfachen Polymeren zu 3D-Netzwerken sphärischer Wirt/Gast-Aggregate. <i>Angewandte Chemie</i> , 2021, 133, 12239-12250.	1.6	2
36	Synthesis of Tetrahedranes Containing the Unique Bridging Hetero-Dipnictogen Ligand E ₂ E ₂ (E = P, As). <i>Organometallics</i> , 2021, 40, 1171-1177.	1.7	12

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37	Redox Chemistry of Heterobimetallic Polypnictogen Triple-Decker Complexes – Rearrangement, Fragmentation and Transfer. <i>Chemistry - A European Journal</i> , 2021, 27, 9129-9140.	1.7	8
38	Coordination Behavior of [Cp ³ Zr(μ ₁ :1-As ₄)] towards Lewis Acids. <i>Molecules</i> , 2021, 26, 2966.	1.7	1
39	Three-Component Self-Assembly Changes its Course: A Leap from Simple Polymers to 3D... Networks of Spherical Host-Guest Assemblies. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12132-12142.	7.2	14
40	d/f- Polypnictides Derived by Non-Classical Ln ²⁺ Compounds: Synthesis, Small Molecule Activation and Optical Properties. <i>Chemistry - A European Journal</i> , 2021, 27, 7862-7871.	1.7	15
41	Synthese und mehrfache Folgereaktivität von anionischen cyclo-E ₃ -Ligandkomplexen (E=P, As). <i>Angewandte Chemie</i> , 2021, 133, 15228-15236.	1.6	0
42	Versatile Coordination of Ag ^I and Cu ^I Ions towards cyclo-As ₅ Ligands. <i>Chemistry - A European Journal</i> , 2021, 27, 9742-9747.	1.7	5
43	E ₄ Transfer (E=P, As) to Ni Complexes. <i>Chemistry - A European Journal</i> , 2021, 27, 11649-11655.	1.7	5
44	Synthesis and Multiple Subsequent Reactivity of Anionic cyclo-E ₃ Ligand Complexes (E=P, As). <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15101-15108.	7.2	11
45	Insertion of Phosphonium Ions into a Bicyclo[1.1.0]Tetraphosphabutane Iron Complex. <i>Molecules</i> , 2021, 26, 3920.	1.7	1
46	A Structural Diversity of Molecular Alkaline-Earth-Metal Polyphosphides: From Supramolecular Wheel to Zintl Ion. <i>Chemistry - A European Journal</i> , 2021, 27, 14128-14137.	1.7	6
47	Pentaphosphaferrocene-mediated synthesis of asymmetric organo-phosphines starting from white phosphorus. <i>Nature Communications</i> , 2021, 12, 5774.	5.8	31
48	Organometallic polyphosphorus complexes as diversified building blocks in coordination chemistry. <i>Coordination Chemistry Reviews</i> , 2021, 446, 213995.	9.5	31
49	Substituted aromatic pentaphosphole ligands – a journey across the p-block. <i>Chemical Science</i> , 2021, 12, 13037-13044.	3.7	10
50	Reactivity of P ₄ butterfly complexes towards NHCs – generation of a metal-bridged P ₂ dumbbell complex. <i>Chemical Communications</i> , 2021, 57, 3383-3386.	2.2	4
51	Structural diversity of mixed polypnictogen complexes: dicationic E ₂ E ²⁺ (E = As, Sb, Bi, Te, Se, S, Te, Qq, 1, 0.7843, 14531-14539.	3.7	4
52	Structural Chemistry of Giant Metal Based Supramolecules. <i>Chemical Reviews</i> , 2021, 121, 14485-14554.	23.0	53
53	Conversion of E ₄ (E ₄ =P ₄ , As ₄ , AsP ₃) by Ni(0) and Ni(I) Synthons – A Comparative Study. <i>Chemistry - A European Journal</i> , 2021, 27, 18129-18134.	1.7	2
54	Isomerism and dynamic behavior of bridging phosphalkynes bound to a dicopper complex. <i>Chemical Science</i> , 2020, 11, 1607-1616.	3.7	11

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55	A General Pathway to Heterobimetallic Triple-Decker Complexes. Chemistry - A European Journal, 2020, 26, 1518-1524.	1.7	28
56	Highly Selective Substitution and Insertion Reactions of Silylenes in a Metal-Coordinated Polyphosphide. Journal of the American Chemical Society, 2020, 142, 1190-1195.	6.6	36
57	Phosphanylalanes and Phosphanylgallanes Stabilized only by a Lewis Base. Angewandte Chemie - International Edition, 2020, 59, 5541-5545.	7.2	24
58	Iron η^2 -diiminate complexes with As ₂ -, As ₄ - and As ₈ -ligands. Chemical Communications, 2020, 56, 13209-13212.	2.2	7
59	The reaction behavior of [Cp ₂ Mo ₂ (CO) ₄ (η^4, η^2 -P ₂)] and [Cp ⁺ Ta(CO) ₂ (η^4 -P ₄)] towards hydroxide and tert-butyl nucleophiles. Chemical Communications, 2020, 56, 13836-13839.	2.2	8
60	Die Iodierung von <i>cyclo</i> - E -Komplexen (E=P, As). Angewandte Chemie, 2020, 132, 16377-16383.	1.6	4
61	The Butterfly Complex [(Cp*Cr(CO) ₃) ₂ (η^4, η^1 -P ₄)] as a Versatile Ligand and Its Unexpected P ₁ /P ₃ Fragmentation. Chemistry - A European Journal, 2020, 26, 11722-11726.	1.7	12
62	Cationic Functionalisation by Phosphenium Ion Insertion. Chemistry - A European Journal, 2020, 26, 17165-17170.	1.7	19
63	Synthesis and Characterization of a Novel Triangular Rh ₂ Au Cluster Compound Inspired by the Isolobality Concept. ChemistryOpen, 2020, 9, 991-995.	0.9	1
64	NHCs as Neutral Donors towards Polyphosphorus Complexes. Chemistry - A European Journal, 2020, 26, 16251-16255.	1.7	17
65	Use of a <i>cyclo</i> -P ₄ building block "a way to networks of host-guest assemblies. Chemical Science, 2020, 11, 9067-9071.	3.7	13
66	Linking of Cu ^I Units by Tetrahedral Mo ₂ E ₂ Complexes (E=P, As). Chemistry - A European Journal, 2020, 26, 14570-14574.	1.7	8
67	A bis(germylene) functionalized metal-coordinated polyphosphide and its isomerization. Chemical Communications, 2020, 56, 10207-10210.	2.2	17
68	Stabilization of Pentaphospholes as η^5 -Coordinating Ligands. Angewandte Chemie - International Edition, 2020, 59, 23879-23884.	7.2	11
69	Stabilisierung von Pentaphospholen als η^5 -koordinierende Liganden. Angewandte Chemie, 2020, 132, 24088-24094.	1.6	2
70	Iodination of <i>cyclo</i> - E -Complexes (E=P, As). Angewandte Chemie - International Edition, 2020, 59, 16241-16246.	7.2	14
71	The Potential of the Diarsene Complex [(C ₅ H ₅) ₂ Mo ₂ (CO) ₄ (η^4, η^2 -As ₂)] as a Connector Between Silver Ions. Chemistry - A European Journal, 2020, 26, 14315-14319.		
72	Element-Element-Bindungsbildung durch Oxidation und Reduktion. Angewandte Chemie, 2020, 132, 7220-7227.	1.6	4

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73	Nur durch eine Lewis-Base stabilisierte Phosphanylalane und -gallane. <i>Angewandte Chemie</i> , 2020, 132, 5586-5590.	1.6	14
74	Normal to abnormal $\text{I}^{\text{t}}\text{BuAlH}_3$ isomerization in solution and in the solid state. <i>Dalton Transactions</i> , 2020, 49, 4665-4668.	1.6	6
75	Ein Supermolekül mit minimaler Metallbesetzung basierend auf einem $\frac{1}{4}$ -fächersymmetrischen Baustein. <i>Angewandte Chemie</i> , 2020, 132, 13750-13753.	1.6	1
76	The Coordination Chemistry of the Phosphanylborane $(\text{C}_6\text{H}_5)_2\text{PBH}_2\text{N}(\text{CH}_3)_3$ towards Copper(I) Salts. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 2501-2505.	1.0	7
77	Metal-Deficient Supramolecule Based on a Fivefold-Symmetric Building Block. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13647-13650.	7.2	16
78	Element-Element Bond Formation upon Oxidation and Reduction. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 7154-7160.	7.2	17
79	Synthesis of a Heterobimetallic Arsenic Triple-Decker Complex and Its Fragmentation Chemistry. <i>Organometallics</i> , 2020, 39, 4247-4252.	1.1	9
80	Transformations of the <i>cyclo</i> - P_4 ligand in $[\text{Cp}^*\text{Co}(\text{P}^4)]$. <i>Chemical Science</i> , 2020, 11, 6745-6751.	3.7	18
81	The Parent Diarsene $\text{HAs}=\text{AsH}$ as Side-Bound Ligand in an Iron Carbonyl Complex. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16092-16096.	7.2	8
82	Trapping of a Highly Bent and Reduced Form of $2\text{-Phosphaethynolate}$ in a Mixed-Valence Uranium-Triamidoamine Complex. <i>Angewandte Chemie</i> , 2019, 131, 10321-10325.	1.6	7
83	The Potential of Molybdenum Complexes Bearing Unsubstituted Heterodiatom Group...15 Elements as Linkers in Supramolecular Chemistry. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 12903-12907.	7.2	11
84	The Potential of the Diphosphorus Complex $[\text{Cp}_2\text{W}_2(\text{CO})_4(\text{P}_2)]$ as an Organometallic Connector in Supramolecular Chemistry. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4241-4248.	1.0	9
85	Das Potential von Molybdänkomplexen mit unsubstituierten heterodiatomaren Gruppe...15 Elementen als Linker in der supramolekularen Chemie. <i>Angewandte Chemie</i> , 2019, 131, 13035-13039.	1.6	3
86	Ring Contraction by NHC-Induced Pnictogen Abstraction. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16563-16568.	7.2	35
87	Ringkontraktion durch NHC-induzierte Pnictogen-Abstraktion. <i>Angewandte Chemie</i> , 2019, 131, 16716-16721.	1.6	12
88	Monomeric $\text{P}^2\text{-Diketiminato}$ Group...13 Metal Dipnictogenide Complexes with Two Terminal EH_2 Groups (E=P, As). <i>Chemistry - A European Journal</i> , 2019, 25, 13714-13718.	1.7	15
89	Photolytic and Reductive Activations of 2-Arsaethynolate in a Uranium-Triamidoamine Complex: Decarbonylative Arsenic-Group Transfer Reactions and Trapping of a Highly Bent and Reduced Form. <i>Chemistry - A European Journal</i> , 2019, 25, 14246-14252.	1.7	18
90	Thermal Decomposition of Donor-Stabilized Phosphinoborane $\text{PH}_2\text{BH}_2\text{NMe}_3$: A Tensimetry Study. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 3885-3891.	1.0	4

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91	Thermal Decomposition of Donor-Stabilized Phosphinoborane $\text{PH}_2\text{BH}_2\text{NMe}_3$: A Tensimetry Study. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 3884-3884.	1.0	0
92	From nano-balls to nano-bowls. <i>Chemical Science</i> , 2019, 10, 2940-2944.	3.7	23
93	Trapping of a Highly Bent and Reduced Form of σ -Phosphaethynolate in a Mixed-Valence Diuranium-Triamidoamine Complex. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 10215-10219.	7.2	24
94	Syntheses and Structures of Transition Metal Complexes with Phosphanylphosphinidene Chalcogenide Ligands. <i>Inorganic Chemistry</i> , 2019, 58, 7905-7914.	1.9	6
95	An Entry to Double Phosphanyl-Bridged Dinuclear Rhodium(II) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 2648-2653.	1.0	2
96	The Chemistry of Yellow Arsenic. <i>Chemical Reviews</i> , 2019, 119, 8406-8434.	23.0	72
97	Metal-Assisted Opening of Intact P_4 Tetrahedra. <i>Chemistry - A European Journal</i> , 2019, 25, 6300-6305.	1.7	13
98	Ring Expansions of Nonpolar Polyphosphorus Rings. <i>Chemistry - A European Journal</i> , 2019, 25, 6311-6316.	1.7	16
99	The Triple-Decker Complex $[\text{Cp}^*\text{Fe}(\mu_5\text{-P}_5)\text{Mo}(\text{CO})_3]$ as a Building Block in Coordination Chemistry. <i>Molecules</i> , 2019, 24, 325.	1.7	9
100	The Parent Diarsene $\text{HAs}=\text{AsH}$ as Side-On Bound Ligand in an Iron Carbonyl Complex. <i>Angewandte Chemie</i> , 2019, 131, 16238-16242.	1.6	1
101	Tetraglymes as Prochiral Host Reagents for Ammonia Borane. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2019, 645, 317-322.	0.6	0
102	Giant supramolecules as molecular containers. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2019, 75, e531-e531.	0.0	0
103	The benefits of $\text{Cu K}\alpha^2$ radiation in elucidating the molecular structure of polypnictogen cations. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2019, 75, e435-e435.	0.0	0
104	Structural investigations on bridging stibinidene complexes with $\text{Cu K}\alpha^2$ radiation: a comparison. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2019, 75, e356-e356.	0.0	0
105	The Diphosphorus Complex $[\text{Cp}_2\text{Cr}_2(\text{CO})_4(\text{I})_2\text{P}_2]$ as a Building Block in the Coordination Chemistry of Silver. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 1683-1687.	1.0	10
106	Open Chain Polyarsenides of the Lanthanides. <i>Chemistry - A European Journal</i> , 2018, 24, 7890-7895.	1.7	18
107	The Influence of $\text{P}^2\text{-diiminato}$ Ligands on As_4 Activation by Cobalt Complexes. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8760-8764.	7.2	14
108	Organometallic-Organic Hybrid Polymers Assembled from Pentaphosphaferrocene, Bipyridyl Linkers, and Cu^{I} Ions. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 2689-2694.	1.0	9

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109	Facile storage and release of white phosphorus and yellow arsenic. <i>Nature Communications</i> , 2018, 9, 361.	5.8	44
110	Unexpected differences in the reactivity between the phosphorus and arsenic derivatives [(Cp ² BiG ² Fe) ₂ (μ_4 , μ_4 -E ₄)] (E = P and As). <i>Chemical Communications</i> , 2018, 54, 2244-2247.	2.2	18
111	Reactivity of [(N ₃ N)W P] towards Gold(I) salts – Synthesis of [(N ₃ N)W P AuCl] and [(N ₃ N)W P]2Au] [pftb] (pftb = Al(OC(CF ₃) ₃) ₄). <i>Inorganica Chimica Acta</i> , 2018, 475, 47-52.	1.2	4
112	Actinide–Pnictide (An–Pn) Bonds Spanning Non-Metal, Metalloid, and Metal Combinations (An=U, Th; Tj ETQ ₀ 0 0 rgBT /Overlock	1.6	11
113	Dicationic E ₄ Chains (E=P, As, Sb, Bi) Embedded in the Coordination Sphere of Transition Metals. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 3256-3261.	7.2	25
114	Dikationische E ₄ -Ketten (E=P, As, Sb, Bi) eingebettet in der Koordinationssphäre von Übergangsmetallen. <i>Angewandte Chemie</i> , 2018, 130, 3311-3317.	1.6	14
115	Actinide–Pnictide (An–Pn) Bonds Spanning Non-Metal, Metalloid, and Metal Combinations (An=U, Th; Tj ETQ ₀ 1 0.784314 rgBT	7.2	53
116	Neutral two-dimensional organometallic–organic hybrid polymers based on pentaphosphaferrocene, bipyridyl linkers and CuCl. <i>Dalton Transactions</i> , 2018, 47, 1014-1017.	1.6	16
117	Anionic Hosts for the Incorporation of Cationic Guests. <i>Chemistry - A European Journal</i> , 2018, 24, 2503-2508.	1.7	25
118	Can Coordination-Driven Supramolecular Self-Assembly Reactions Be Conducted from Fully Aliphatic Linkers?. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 795-799.	7.2	26
119	Can Coordination-Driven Supramolecular Self-Assembly Reactions Be Conducted from Fully Aliphatic Linkers?. <i>Angewandte Chemie</i> , 2018, 130, 803-807.	1.6	5
120	Depolymerization of Poly(phosphinoboranes): From Polymers to Lewis Base Stabilized Monomers. <i>Chemistry - A European Journal</i> , 2018, 24, 360-363.	1.7	22
121	Highly soluble Cu(<i>scpi</i>)-acetonitrile salts as building blocks for novel phosphorus-rich organometallic-inorganic compounds. <i>Dalton Transactions</i> , 2018, 47, 16031-16035.	1.6	13
122	Tuning the dimensionality of organometallic–organic hybrid polymers assembled from [Cp ₂ Mo ₂ (CO) ₄ (μ_2 -P ₂)], bipyridyl linkers and AgI ions. <i>CrystEngComm</i> , 2018, 20, 7417-7422.	1.3	17
123	Der Einfluss von μ_2 -Diiminato-Liganden auf die As ₄ -Aktivierung durch Cobalt-Komplexe. <i>Angewandte Chemie</i> , 2018, 130, 8896-8900.	1.6	7
124	Bidentate Phosphanyl- and Arsanylboranes. <i>Chemistry - A European Journal</i> , 2018, 25, 485-489.	1.7	4
125	Gold(I) Complexes Containing Phosphanyl- and Arsanylborane Ligands. <i>Chemistry - A European Journal</i> , 2018, 24, 10073-10077.	1.7	16
126	The Lewis-Base Stabilized Diphenyl-Substituted Arsanylborane: A Versatile Building Block for Arsanylborane Oligomers. <i>Chemistry - A European Journal</i> , 2018, 24, 16521-16525.	1.7	12

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127	Why Do Bâ€P and Alâ€P Polymers Differ? Structures, Stability, and Electronic Properties of Chain and Ring [H 2 PEH 2] n Oligomers (E=B, Al; n =1 â€ 15). Chemistry - A European Journal, 2018, 24, 17046-17054.	1.7	7
128	Coordination polymers with supramolecules as nodes. Acta Crystallographica Section A: Foundations and Advances, 2018, 74, e127-e128.	0.0	0
129	Giant organometallic molecular containers. Acta Crystallographica Section A: Foundations and Advances, 2018, 74, e380-e381.	0.0	0
130	The Cobalt <i>cyclo</i>â€P₄ Sandwich Complex and Its Role in the Formation of Polyphosphorus Compounds. Angewandte Chemie - International Edition, 2017, 56, 1671-1675.	7.2	58
131	Oxidation of Substituted Phosphanylboranes with Chalcogens. Chemistry - A European Journal, 2017, 23, 4397-4404.	1.7	15
132	Triamidoamine thorium-arsenic complexes with parent arsenide, arsinidiide and arsenido structural motifs. Nature Communications, 2017, 8, 14769.	5.8	50
133	Arsenicâ€Rich Polyarsenides Stabilized by Cp*Fe Fragments. Angewandte Chemie - International Edition, 2017, 56, 7307-7311.	7.2	35
134	Terminal Parent Phosphanide and Phosphinidene Complexes of Zirconium(IV). Angewandte Chemie - International Edition, 2017, 56, 7669-7673.	7.2	33
135	Unterschiedliche ReaktivitÃ¼ber Disilenen und Silylenen. Angewandte Chemie, 2017, 129, 6755-6759.	1.6	4
136	Terminal Parent Phosphanide and Phosphinidene Complexes of Zirconium(IV). Angewandte Chemie, 2017, 129, 7777-7781.	1.6	9
137	Coordination Behavior of [Cpâ€2â€2₂Zr(Î^{1:1}â€P₄)] towards Different Lewis Acids. Chemistry - A European Journal, 2017, 23, 10319-10327.	1.7	16
138	Different Reactivity of As₄ towards Disilenes and Silylenes. Angewandte Chemie - International Edition, 2017, 56, 6655-6659.	7.2	23
139	N-Heterocyclic carbene-stabilised arsinidene (AsH). Chemical Communications, 2017, 53, 6069-6072.	2.2	61
140	Strategies for the Construction of Supramolecular Dimers versus Homoleptic 1D Coordination Polymers Starting from the Diphosphorus [Cp₂Mo₂(CO)₄(Î²â€P₂)] Complex and Silver(I) Salts. European Journal of Inorganic Chemistry, 2017, 2017, 3222-3226.	1.0	24
141	Rearrangement of a P₄ Butterfly Complexâ€The Formation of a Homoleptic Phosphorusâ€Iron Sandwich Complex. Angewandte Chemie - International Edition, 2017, 56, 7312-7317.	7.2	19
142	Isomerization, Ring Expansion, and Ring Contraction of 1,3â€Diphosphete Complexes. Angewandte Chemie - International Edition, 2017, 56, 9592-9596.	7.2	15
143	Durch Cp*Feâ€Fragmente stabilisierte, Arsenâ€reiche Polyarsenide. Angewandte Chemie, 2017, 129, 7413-7417.	1.6	16
144	Nacnacâ€Cobaltâ€Mediated P₄ Transformations. Chemistry - A European Journal, 2017, 23, 2716-2721.	1.7	43

#	ARTICLE	IF	CITATIONS
145	Transformation of nortricyclane type cage compounds P ₄ S ₃ , P ₄ Se ₃ and As ₄ S ₃ by [Cp* ₂ Zr(CO) ₂]. Chemical Communications, 2017, 53, 1172-1175.	2.2	3
146	Ein Weg zu gemischten Pnictogenylboranen. Angewandte Chemie, 2017, 129, 12959-12963.	1.6	6
147	Preorganized Ag I Bimetallic Precursor with Labile Diphosphorus Ligands for a Programmed Synthesis of Organometallic-Organic Hybrid Polymers. Chemistry - A European Journal, 2017, 23, 16199-16203.	1.7	19
148	Coordination of Boron-centered Lewis Acids by <i>organo</i> -substituted Phosphanylboranes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 1326-1330.	0.6	14
149	Transfer Reagent for Bonding Isomers of Iron Complexes. Journal of the American Chemical Society, 2017, 139, 13981-13984.	6.6	31
150	Crystalline Diuranium Phosphinidide and $\frac{1}{4}$ -Phosphido Complexes with Symmetric and Asymmetric UPU Cores. Angewandte Chemie, 2017, 129, 10631-10636.	1.6	21
151	Crystalline Diuranium Phosphinidide and $\frac{1}{4}$ -Phosphido Complexes with Symmetric and Asymmetric UPU Cores. Angewandte Chemie - International Edition, 2017, 56, 10495-10500.	7.2	62
152	Der <i>cyclo</i> -P ₄ -Sandwichkomplex des Cobalts und seine Rolle bei der Bildung von Polyphosphorverbindungen. Angewandte Chemie, 2017, 129, 1693-1698.	1.6	31
153	Isomerisierung, Ringerweiterungs- und Ringverengungsreaktionen von 1,3-Diphosphat-Komplexen. Angewandte Chemie, 2017, 129, 9720-9725.	1.6	6
154	Synthesis and Molecular Structures of [Rh(η^5 -C ₅ H ₅)(coe) ₂] (coe = <i>cis</i> -cyclooctene) and [Rh(η^5 -C ₅ H ₅)(cod)] (cod = <i>cis</i> -cyclooctadiene). Angewandte Chemie, 2017, 643, 1323-1325.	0.6	10
155	Umwandlung eines P ₄ -Butterfly-Komplexes - die Bildung eines homoleptischen Phosphor-Eisen-Sandwich-Komplexes. Angewandte Chemie, 2017, 129, 7418-7423.	1.6	4
156	A Convenient Route to Mixed Pnictogenylboranes. Angewandte Chemie - International Edition, 2017, 56, 12783-12787.	7.2	15
157	An Icosidodecahedral Supramolecule Based on Pentaphosphaferrocene: From a Disordered Average Structure to Individual Isomers. Angewandte Chemie - International Edition, 2017, 56, 13237-13243.	7.2	35
158	Ein ikosidodekaedrisches Supramolekül auf Basis von Pentaphosphaferrocen: von einer fehlgeordneten gemittelten Struktur zu einzelnen Isomeren. Angewandte Chemie, 2017, 129, 13420-13426.	1.6	21
159	Discrete and Polymeric Organometallic-Organic Hybrid Materials Based on the Diphosphorus Complex [Cp ₂ Mo ₂ (CO) ₄ (η^2 -P ₂)], CuI Salts, and 2,2'-Bipyrimidine. European Journal of Inorganic Chemistry, 2017, 2017, 5616-5620.	1.0	10
160	Cationic Chains of Parent Arsanylboranes and Substituted Phosphanylboranes. Chemistry - A European Journal, 2017, 23, 11423-11429.	1.7	25
161	Insight into the Reaction of a Dinuclear Phosphinidene Complex with Nitriles. Chemistry - A European Journal, 2016, 22, 5484-5488.	1.7	9
162	A Convenient Route to Monoalkyl-Substituted Phosphanylboranes (HRP-BH ₂ -NMe ₃): Prospective Precursors to Poly[(alkylphosphino)boranes]. European Journal of Inorganic Chemistry, 2016, 2016, 2684-2687.	1.0	32

#	ARTICLE	IF	CITATIONS
163	Unerwartete Reaktivität von $[(\text{I}^{\text{sup}}_5\text{t}^{\text{sup}}_1,2,4\text{Bu}_3\text{C}_5\text{H}_2)\text{Ni}(\text{I}^{\text{sup}}_3\text{P}_3)]$ gegen $\frac{1}{4}$ ber Hauptgruppen-Nucleophilen und durch Reduktion. <i>Angewandte Chemie</i> , 2016, 128, 7833-7838.		23
164	$\text{Cp}^*\text{Pt}^2\text{As}_4$ – eine organosubstituierte As_4 Butterfly-Verbindung. <i>Angewandte Chemie</i> , 2016, 128, 15751-15755.	1.6	7
165	Stepwise Formation of a 1,3-Butadiene Analogue of Mixed Heavier Group...15 Elements. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 431-435.	7.2	11
166	Der Einfluss des nacnac -Liganden in der Eisen(I)-vermittelten P_4 -Umwandlung. <i>Angewandte Chemie</i> , 2016, 128, 4412-4416.	1.6	34
167	A cyclo-P_6 Ligand Complex for the Formation of Planar 2D Layers. <i>Chemistry - A European Journal</i> , 2016, 22, 2599-2604.	1.7	28
168	Self-Assembly of Reactive Linear Cu_3 Building Blocks for Supramolecular Coordination Chemistry and Their Reactivity toward E_n Ligand Complexes. <i>Inorganic Chemistry</i> , 2016, 55, 2840-2854.	1.9	16
169	Influence of the nacnac Ligand in Iron(I)-Mediated P_4 Transformations. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 4340-4344.	7.2	69
170	Triple-decker sandwich complexes with a bent cyclo-P_5 middle-deck. <i>Chemical Communications</i> , 2016, 52, 12298-12301.	2.2	16
171	Reaction of Pentelidene Complexes with Diazoalkanes: Stabilization of Parent 2,3-Dipnictabutadienes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 14037-14040.	7.2	20
172	The Diphosphorus Complex $[\text{Cp}_2\text{Mo}_2(\text{CO})_4(\text{I}^{\text{sup}}_2\text{P}_2)]$ as a Building Block for the Synthesis of Mixed-Hybrid Coordination Polymers. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 4538-4541.	1.0	18
173	The First Coordination Polymers Based on 1,3-Diphosphaferrocenes and 1,1,2,3,4-Pentaphosphaferrocenes. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 743-753.	1.0	11
174	Oxidation Chemistry of Inorganic Benzene Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 15248-15251.	1.7	15
175	Pnictogen-Silicon Analogues of Benzene. <i>Journal of the American Chemical Society</i> , 2016, 138, 10433-10436.	6.6	62
176	Homoleptic Phosphaalkyne Complexes of Silver(I). <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13301-13305.	7.2	7
177	Inorganic Superspheres. <i>Structure and Bonding</i> , 2016, , 321-373.	1.0	16
178	Supramolecular adducts based on weak interactions between the trimeric Lewis acid complex (perfluoro-ortho-phenylene)mercury and polypnictogen complexes. <i>Dalton Transactions</i> , 2016, 45, 13742-13749.	1.6	22
179	Facile synthesis of one-dimensional organometallic-organic hybrid polymers based on a diphosphorus complex and flexible bipyridyl linkers. <i>Chemical Communications</i> , 2016, 52, 10004-10007.	2.2	29
180	Sterically induced reductive linkage of iron polypnictides with bulky lanthanide complexes by ring-opening of THF. <i>Chemical Communications</i> , 2016, 52, 13217-13220.	2.2	50

#	ARTICLE	IF	CITATIONS
181	Cp ² As ⁴ – An Organic ⁵ Substituted As ⁴ Butterfly Compound. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 15524-15527.	7.2	17
182	cyclo ⁴ – Building Blocks: Achieving Non ⁶ Classical Fullerene Topology and Beyond. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 14833-14837.	7.2	27
183	Anionic Chains of Parent Pnictogenylboranes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 14828-14832.	7.2	28
184	Thorium ⁶ phosphorus triamidoamine complexes containing Th ⁶ P single- and multiple-bond interactions. <i>Nature Communications</i> , 2016, 7, 12884.	5.8	87
185	Anionische Ketten der Stammverbindungen der Pnictogenylborane. <i>Angewandte Chemie</i> , 2016, 128, 15048-15052.	1.6	18
186	Reaction of Pentelidene Complexes with Diazoalkanes: Stabilization of Parent 2,3 ⁷ Dipnictabutadienes. <i>Angewandte Chemie</i> , 2016, 128, 14243-14246.	1.6	6
187	Cyclo ⁴ – Bausteine – Verwirklichung nichtklassischer Fulleren ⁶ Analogie und weiterer Topologien. <i>Angewandte Chemie</i> , 2016, 128, 15053-15058.	1.6	8
188	Homoleptic Phosphaalkyne Complexes of Silver(I). <i>Angewandte Chemie</i> , 2016, 128, 13495-13499.	1.6	3
189	Unexpected Reactivity of [(⁵ 1,2,4 ⁶ i t Bu ³ C ⁵ H ²)Ni(³ P ³)] ₃₉ towards Main Group Nucleophiles and by Reduction. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7702-7707.	7.2	39
190	Molekulare Polyarsenide der Seltenerdelemente. <i>Angewandte Chemie</i> , 2016, 128, 1583-1586.	1.6	23
191	Molecular Polyarsenides of the Rare ⁶ Earth Elements. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1557-1560.	7.2	50
192	Diminished electron density in the Vaska-type rhodium(I) complex trans-[Rh(NCBH ₃)(CO)(PPh ₃) ₂]. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 514-517.	0.2	1
193	Progress in Polyarsolyl Chemistry. <i>Chemistry - A European Journal</i> , 2016, 22, 1944-1948.	1.7	9
194	Reaction of TiCl ₄ with diethyl ether. Experimental and quantum-chemical study. <i>Russian Journal of General Chemistry</i> , 2016, 86, 9-17.	0.3	0
195	Supramolecular Synthons: Will Giant Rigid Superspheres Do?. <i>Crystal Growth and Design</i> , 2016, 16, 2335-2341.	1.4	16
196	Supramolecular aggregation of Ni(salen) with (C ⁶ F ⁵) ₂ Hg and [o-C ⁶ F ⁴ Hg] ₃ . <i>Dalton Transactions</i> , 2016, 45, 5045-5051.	1.6	18
197	Pentaarylcylopentadienyl Iron, Cobalt, and Nickel Halides. <i>Inorganic Chemistry</i> , 2016, 55, 3065-3074.	1.9	21
198	Synthesis and characterization of manganese triple-decker complexes. <i>Dalton Transactions</i> , 2016, 45, 1962-1966.	1.6	16

#	ARTICLE	IF	CITATIONS
199	Giant pentaphosphaferrocene-based supramolecules as molecular containers. Acta Crystallographica Section A: Foundations and Advances, 2016, 72, s371-s372.	0.0	0
200	Disappearing superstructure in crystals of pentaphosphaferrocene-based supramolecules. Acta Crystallographica Section A: Foundations and Advances, 2016, 72, s369-s370.	0.0	0
201	Giant Spherical Cluster with I C_{140} Fullerene Topology. Angewandte Chemie - International Edition, 2015, 54, 13431-13435.	7.2	30
202	Isolation of Elusive HAsAsH in a Crystalline Diuranium(IV) Complex. Angewandte Chemie - International Edition, 2015, 54, 15250-15254.	7.2	50
203	Isolation of Elusive HAsAsH in a Crystalline Diuranium(IV) Complex. Angewandte Chemie, 2015, 127, 15465-15469.	1.6	16
204	Metal-Free Addition/Head-to-Tail Polymerization of Transient Phosphinoboranes, RPH_2BH_2 : A Route to Poly(alkylphosphinoboranes). Angewandte Chemie - International Edition, 2015, 54, 13782-13786.	7.2	90
205	Titelbild: Metallfreie Additions-/Kopf-Schwanz-Polymerisation von intermediär gebildeten Phosphanylboranen, RPH_2BH_2 : ein Weg zu Poly(alkylphosphanylboranen) (Angew. Chem. 46/2015). Angewandte Chemie, 2015, 127, 13671-13671.	1.6	1
206	Riesiger sphärischer Cluster mit I C_{140} Fullerentopologie. Angewandte Chemie, 2015, 127, 13631-13635.	1.6	11
207	Tunable Porosities and Shapes of Fullerene-Like Spheres. Chemistry - A European Journal, 2015, 21, 6208-6214.	1.7	46
208	Redox and Coordination Behavior of the Hexaphosphabenzene Ligand in $[(\text{Cp}^*\text{Mo})_2(\text{I})_4(\text{I}^{\text{sup}6})_6(\text{P}^{\text{sup}6})_6]$ Towards the "Naked" Cations Cu^+ , Ag^+ , and Tl^+ . Angewandte Chemie - International Edition, 2015, 54, 13110-13115.	7.2	32
209	Local tunneling decay length and Kelvin probe force spectroscopy. Physical Review B, 2015, 92, .	1.1	8
210	Probing Charges on the Atomic Scale by Means of Atomic Force Microscopy. Physical Review Letters, 2015, 115, 076101.	2.9	56
211	Giant pentaphosphaferrocene-based supramolecules. Acta Crystallographica Section A: Foundations and Advances, 2015, 71, s114-s114.	0.0	0
212	Discrete Polymetallic Arrangements of Ag^+ and Cu^+ Ions Based on Multiple Bridging Phosphane Ligands and π - π Interactions. European Journal of Inorganic Chemistry, 2015, 2015, 2934-2938.	1.0	12
213	Visualisierung der Polarität chemischer Bindungen. Physik in Unserer Zeit, 2015, 46, 266-267.	0.0	0
214	Isolation and Characterization of Lewis Base Stabilized Monomeric Parent Stibanylboranes. Angewandte Chemie - International Edition, 2015, 54, 13122-13125.	7.2	33
215	Die Reaktion von Pentelidenkomplexen mit Carbodiimiden und Alkylaziden "ein direkter Weg zu viergliedrigen Heterocyclen. Angewandte Chemie, 2015, 127, 2810-2814.	1.6	14
216	Highly Dynamic Coordination Behavior of $\text{P}^{\text{sup}6}$ Ligand Complexes towards "Naked" Cu^+ Cations. Chemistry - A European Journal, 2015, 21, 14332-14336.	1.7	34

#	ARTICLE	IF	CITATIONS
217	E ₄ Butterfly Complexes (E=P, As) as Chelating Ligands. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 13116-13121.	7.2	34
218	Synthesis and Characterization of the Novel 1,2,4-Triphosphaferrocene [Cp*Fe(Ī ⁵ -P ₃ C ₂ Mes ₂)] Containing Sterically Demanding Mesityl Groups. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 397-403.	0.8	10
219	The approach to 4d/4f-polyphosphides. <i>Chemical Science</i> , 2015, 6, 7179-7184.	3.7	35
220	Reaction of Tungsten-Phosphinidene and -Arsinidene Complexes with Carbodiimides and Alkyl Azides: A Straightforward Way to Four-Membered Heterocycles. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 2771-2775.	7.2	31
221	Organometallic polyphosphorus and -arsenic ligands as linkers between pre-assembled linear Cu ^I fragments. <i>Chemical Communications</i> , 2015, 51, 2893-2895.	2.2	20
222	Fixation and Release of Intact E ₄ Tetrahedra (E=P, As). <i>Angewandte Chemie - International Edition</i> , 2015, 54, 4392-4396.	7.2	68
223	Synthesis of arsenic-rich As _n ligand complexes from yellow arsenic. <i>Chemical Science</i> , 2015, 6, 1379-1382.	3.7	28
224	1,2,4-Triphospholyl anions - versatile building blocks for the formation of 1D, 2D and 3D assemblies. <i>Dalton Transactions</i> , 2015, 44, 10245-10252.	1.6	22
225	Triamidoamine uranium(IV)-arsenic complexes containing one-, two- and threefold -As bonding interactions. <i>Nature Chemistry</i> , 2015, 7, 582-590.	6.6	114
226	Novel Two- and Three-Dimensional Organometallic-Organic Hybrid Materials Based on Polyphosphorus Complexes. <i>Inorganic Chemistry</i> , 2015, 54, 7021-7029.	1.9	33
227	Unexpected fragmentations of triphosphaferrocene - formation of supramolecular assemblies containing the (1,2,4-P ₃ C ₂ Mes ₂) ⁺ ligand. <i>Dalton Transactions</i> , 2015, 44, 6502-6509.	1.6	20
228	Giant Rugby Ball [{Cp ^{Bn} Fe(Ī ⁵ -P ₅)} ₂₄ Cu ₉₆ Br ₉₆] Derived from Pentaphosphaferrocene and CuBr ₂ . <i>Journal of the American Chemical Society</i> , 2015, 137, 10938-10941.	6.6	72
229	The synthesis of the heterocubane cluster [CpMn] ₄ (Ī ₄ -P) ₄ as a tetrahedral shaped starting material for the formation of polymeric coordination compounds. <i>Chemical Communications</i> , 2015, 51, 13474-13477.	2.2	11
230	Versatile structures of group 13 metal halide complexes with 4,4'-bipy: from 1D coordination polymers to 2D and 3D metal-organic frameworks. <i>Dalton Transactions</i> , 2015, 44, 20648-20658.	1.6	18
231	A comparative study of the coordination behavior of cyclo-P ₅ and cyclo-As ₅ ligand complexes towards the trinuclear Lewis acid complex (perfluoro-ortho-phenylene)mercury. <i>Chemical Science</i> , 2015, 6, 132-139.	3.7	45
232	A Nano-sized Supramolecule Beyond the Fullerene Topology. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 13605-13608.	7.2	66
233	Functionalization of a cyclo-P ₅ Ligand by Main-Group Element Nucleophiles. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 7643-7646.	7.2	55
234	An Approach to Mixed P _n As _m Ligand Complexes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 290-293.	7.2	23

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235	Supramolecular Assemblies of Polyphosphorus Ligands Based on Weak Tl ⁺ -P and In ⁺ -P Interactions. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 1348-1356.	0.3	7
236	Formation of 1,3-Diphosphacyclobutadiene Complexes from Phosphaalkynes and Their Coordination Behavior. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1625-1637.	1.0	26
237	Complexes of Monocationic Group 13 Elements with Pentaphospha- and Pentaarsaferrocene. <i>Chemistry - A European Journal</i> , 2014, 20, 3759-3768.	1.7	44
238	Addition of pnictogen atoms to chromium(II): synthesis, structure and magnetic properties of a chromium(IV) phosphide and a chromium(III) arsenide. <i>Chemical Science</i> , 2014, 5, 2443-2448.	3.7	10
239	Cationic Chains of Phosphanyl- and Arsanylboranes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 3727-3730.	7.2	47
240	Triamidoamine-Uranium(IV)-Stabilized Terminal Parent Phosphide and Phosphinidene Complexes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 4484-4488.	7.2	130
241	Transition-Metal Complexes Containing Parent Phosphine or Phosphinyl Ligands and Their Use as Precursors for Phosphide Nanoparticles. <i>Inorganic Chemistry</i> , 2014, 53, 11438-11446.	1.9	19
242	Selective Formation and Unusual Reactivity of Tetraarsabicyclo[1.1.0]butane Complexes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9077-9081.	7.2	62
243	The Superbulky P _n Ligand Complexes [Cp ⁺ BIG ⁺ Fe(⁺ P ₅)] and [(Cp ⁺ BIG ⁺ Fe) ₂ (^{1/4} , ⁺ P ₄ -P ₄)] ⁺ Synthesis and Characterization. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014, 189, 924-932.	0.8	24
244	Low temperature activation of S ₈ , Se ₈ and I ₂ -Te with [Cp ⁺ BIG ⁺ Fe(CO) ₂] radicals. <i>Dalton Transactions</i> , 2014, 43, 16139-16142.	1.6	3
245	Crystal structure of a giant supramolecule encapsulating o-carborane. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2014, 229, .	0.4	16
246	Novel polymeric aggregates of pentaphosphaferrocenes and monocationic coinage metal salts ⁺ Synthesis of [(Cp ⁺ -Fe(⁺ P ₅)) ₂]{Cu(GaCl ₄) ₂ } _n and [(Cp ⁺ BIG ⁺ Fe(⁺ P ₅))Ag] _n [Al(OC(CF ₃) ₃) ₄] _n . <i>Inorganica Chimica Acta</i> , 2014, 422, 218-223.	1.2	12
247	Formation of 1,3-Diphosphacyclobutadiene Complexes from Phosphaalkynes and Their Coordination Behavior. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1562-1562.	1.0	0
248	Structure and vaporization of a gallium tribromide aminomethylpyridine complex. <i>Russian Journal of Inorganic Chemistry</i> , 2014, 59, 232-236.	0.3	1
249	Stannylene complexes of manganese, iron, and platinum. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2014, 40, 131-137.	0.3	13
250	Activation of group 15 based cage compounds by [CpBIGFe(CO) ₂] radicals. <i>Chemical Science</i> , 2014, 5, 3221-3225.	3.7	59
251	Selective Functionalization of P ₄ by Metal-Mediated C≡P Bond Formation. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 7639-7642.	7.2	77
252	Reactivity of Bridged Pentelidene Complexes with Isonitriles: A New Way to Pentel-Containing Heterocycles. <i>Chemistry - A European Journal</i> , 2013, 19, 13783-13791.	1.7	27

#	ARTICLE	IF	CITATIONS
253	An Endo-coordinated As ₄ Tetrahedron. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 7600-7603.	7.2	40
254	Activation of White Phosphorus (P ₄) by Main Group Elements and Compounds. , 2013, , 1105-1132.		7
255	Transformation of a Phosphorus-Bound Cp* Moiety in the Coordination Sphere of Manganese Carbonyl Complexes. <i>Organometallics</i> , 2013, 32, 770-779.	1.1	7
256	The Lewis Base Stabilized Parent Arsanylborane H ₂ AsBH ₂ ...NMe ₃ . <i>Chemistry - A European Journal</i> , 2013, 19, 11887-11891.	1.7	57
257	Stabilization of Tetrahedral P ₄ and As ₄ Molecules as Guests in Polymeric and Spherical Environments. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 10896-10899.	7.2	91
258	Stoichiometry-controlled FeP nanoparticles synthesized from a single source precursor. <i>Chemical Communications</i> , 2013, 49, 11788.	2.2	15
259	Structural and thermodynamic properties of molecular complexes of aluminum and gallium trihalides with bifunctional donor pyrazine: decisive role of Lewis acidity in 1D polymer formation. <i>Dalton Transactions</i> , 2013, 42, 11589.	1.6	20
260	Intact As ₄ Tetrahedra Coordinated Side-On to Metal Cations. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 858-861.	7.2	55
261	Selective Dimerization of Lewis Acid/Base-Stabilized Phosphanylalanes. <i>Chemistry - A European Journal</i> , 2013, 19, 957-963.	1.7	22
262	Transmetalation of Chromocene by Lithium-Amide, -Phosphide, and -Arsenide Nucleophiles. <i>Inorganic Chemistry</i> , 2013, 52, 3878-3883.	1.9	12
263	P-P bond formation via reductive dimerization of [Cp*Fe(η -5-P ₅)] by divalent samarocenes. <i>Chemical Communications</i> , 2013, 49, 2183.	2.2	69
264	Ferrocene and Pentaphosphaferrocene: A Comparative Study Regarding Redox Chemistry. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 2972-2976.	7.2	75
265	Synthesis and molecular structure of mixed-metal stannylene derivatives of cyclopentadienyl(nitrosyl)(carbonyl) manganese. <i>Journal of Organometallic Chemistry</i> , 2013, 724, 75-81.	0.8	4
266	Versatile Reactivity of Bridged Pentelidene Complexes toward Secondary and Tertiary Phosphines. <i>Organometallics</i> , 2013, 32, 3521-3528.	1.1	18
267	Intramolecular Phosphorus-Phosphorus Bond Formation within a Co ₂ P ₄ Core. <i>Inorganic Chemistry</i> , 2013, 52, 14231-14236.	1.9	36
268	Structures and Stability of Molecular InBr ₃ Py _x ($x = 1-3$) Complexes: Unexpected Solid State Stabilization of Dimeric In ₂ Br ₆ Py ₄ As Compared to Valence-Isoelectronic Group 15 and 17 Halogen Bridging Dimers. <i>Inorganic Chemistry</i> , 2013, 52, 13207-13215.	1.9	13
269	Intact P ₄ Tetrahedra as Terminal and Bridging Ligands in Neutral Complexes of Manganese. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 10887-10891.	7.2	38
270	The Oligomerization of Phosphinoborane by Titanium Complexes. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 5150-5154.	7.2	51

#	ARTICLE	IF	CITATIONS
271	Chalcogen arsenide clusters of iron with a functional carboxyl group: Synthesis, structures, and thermolysis. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2012, 38, 662-670.	0.3	7
272	Discrete and Extended Supersandwich Structures Based on Weak Interactions between Phosphorus and Mercury. Angewandte Chemie - International Edition, 2012, 51, 9918-9921.	7.2	42
273	Frontiers in Molecular Main Group Chemistry: a web themed issue. Chemical Communications, 2012, 48, 10161.	2.2	0
274	Spin crossover in phosphorus- and arsenic-bridged cyclopentadienyl-manganese(ii) dimers. Chemical Communications, 2012, 48, 8087.	2.2	26
275	Do Solid-State Structures Reflect Lewis Acidity Trends of Heavier Group 13 Trihalides? Experimental and Theoretical Case Study. Inorganic Chemistry, 2012, 51, 11602-11611.	1.9	51
276	Cage Compounds of Phosphorus and the Heavier Group 14 Elements. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2012, 638, 1739-1745.	0.6	7
277	Stepwise activation of η^5 -non-innocent Cp^* substituents \rightarrow a Cp^* based cascade reaction. Chemical Communications, 2012, 48, 7262.	2.2	13
278	Fragmentation reactions of realgar caused by early transition metal hydrides. Inorganica Chimica Acta, 2012, 386, 50-55.	1.2	4
279	Coordination Polymers Based on $[\text{Cp}^*\text{Fe}(\eta^5\text{P}^5)]$: Solid-State Structure and MAS NMR Studies. Chemistry - A European Journal, 2012, 18, 1168-1179.	1.7	61
280	Size-Determining Dependencies in Supramolecular Organometallic Host-Guest Chemistry. Chemistry - A European Journal, 2012, 18, 829-835.	1.7	58
281	Benzotriazolate cage complexes of tin(ii) and lithium: halide-influenced serendipitous assembly. Dalton Transactions, 2011, 40, 7559.	1.6	5
282	Germanium/phosphorus cage compounds with germanium in three different oxidation states. Chemical Communications, 2011, 47, 9998.	2.2	12
283	Dimerization of pentanuclear clusters $[\text{Fe}_3\text{Q}(\text{AsMe})(\text{CO})_9]$ (Q = Se, Te) as a conversion pathway to novel cubane-like aggregates. Dalton Transactions, 2011, 40, 2067.	1.6	7
284	Structure and bonding in three-coordinate N-heterocyclic carbene adducts of iron(ii) bis(trimethylsilyl)amide. Chemical Communications, 2011, 47, 10623.	2.2	89
285	Fast H/D Exchange of C_6D_6 , C_6H_5 , C_6H_6 , C_6H_7 , C_6H_8 -Tribromoborazine in C_6D_6 in the Presence of Aluminum Tribromide: First Evidence for an Electrophilic Substitution Reaction of Borazines in Solution. Inorganic Chemistry, 2011, 50, 9039-9044.	1.9	9
286	Novel Metal-Organic Frameworks Incorporating $[\text{Cp}^*\text{Mo}_2\text{P}_4\text{S}]$ ($\text{Cp}^* = 1\text{-tBu-3,4-Me}_2\text{C}_5\text{H}_2$), P_4S_3 and Cu_2I_2 Building Blocks. European Journal of Inorganic Chemistry, 2011, 2011, 785-793.	1.0	4
287	Remarkable Differences in the Coordination Chemistry of Structurally Related 1,2,4-Triphosphaferrocenes with Copper(I) Halides and Silver(I) Salts. European Journal of Inorganic Chemistry, 2011, 2011, 2991-3001.	1.0	24
288	P_4S_3 and P_4S_5 or N_4S_4 Donors as Competitive Building Blocks in Copper(I) Coordination Polymers. European Journal of Inorganic Chemistry, 2011, 2011, 4248-4255.	1.0	7

#	ARTICLE	IF	CITATIONS
289	An Organometallic Nanosized Capsule Consisting of $\text{Cp}^*_2\text{P}^{\text{III}}_2$ Units and Copper(I) Ions. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 1435-1438.	7.2	79
290	Formation of $\text{Cp}^*_2\text{P}^{\text{III}}_2$ Units ($\text{E}^{\text{IV}}=\text{P}^{\text{IV}}_2$), $\text{Cp}^*_2\text{P}^{\text{III}}_2$ / $\text{Cp}^*_2\text{P}^{\text{III}}_2$ Overlock 10 T <i>International Edition</i> , 2011, 50, 7283-7286.	7.2	113
291	Mixed-Metal Lanthanide-Iron Triple-Decker Complexes with a $\text{Cp}^*_2\text{P}^{\text{III}}_2$ Building Block. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 9491-9495.	7.2	73
292	Diphosphorus Complexes as Building Blocks for the Design of Phosphorus-Containing Organometallic-Organic Hybrid Materials. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 11516-11519.	7.2	44
293	Access to Phosphorus-Rich Zirconium Complexes. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 8982-8985.	7.2	19
294	A Stable Cation of a C_3P_5 Five-Membered Ring with a Weakly Coordinating Chloride Anion. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 12510-12513.	7.2	35
295	Simultaneous End-On/Side-On Coordination Modes of a Diphosphorus Tetrahedral Complex Imposed by Pre-Organization of Oligometallic Cu_n Acceptors. <i>Chemistry - A European Journal</i> , 2011, 17, 9130-9141.	1.7	21
296	Supramolecular copper halide networks using the coordinative flexibility of the $\text{Cp}^*_2\text{P}^{\text{III}}_2$ middle deck in $(\text{C}_5\text{Me}_5)_2\text{Mo}_2\text{P}_2\text{S}_3$: Phosphorus versus sulfur coordination. <i>Inorganica Chimica Acta</i> , 2011, 370, 191-197.	1.2	3
297	Trichlorostannyl and tris(phenylacetylenide)stannyl complexes of manganese cyclopentadienylcarbonylnitrosyl: Synthesis and molecular structures. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2010, 36, 284-288.	0.3	8
298	The Complexed 1,3-Diphosphoarsanyl Radical and Its Cationic and Anionic Derivatives. <i>Chemistry - A European Journal</i> , 2010, 16, 7488-7495.	1.7	14
299	A New Building Block for Organometallic-Inorganic Hybrid Polymers: The Mixed Group 15/16 Element Ligand Complex $[\text{Cp}^*_2\text{Mo}_2(\text{I}^{\text{IV}})_2\text{PSe}_2(\text{I}^{\text{IV}}_4\text{Se})]$ ($\text{Cp}^* = \text{C}_5\text{Me}_5$). <i>Chemistry - A European Journal</i> , 2010, 16, 7843-7851.	1.7	11
300	Structures and Properties of Spherical C_{90} Vertex Fullerene-Like Nanoballs. <i>Chemistry - A European Journal</i> , 2010, 16, 2092-2107.	1.7	87
301	A Novel Soluble In_n Precursor for P_n Ligand Coordination Chemistry. <i>Chemistry - A European Journal</i> , 2010, 16, 13041-13045.	1.7	39
302	Stepwise Expansion of a Cp^* Ring at Pentelidene Complexes and Stereoselective Formation of Triphosphines. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 188-192.	7.2	44
303	Access to Extended Polyphosphorus Frameworks. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 6860-6864.	7.2	44
304	Chelating ionic versus bridged molecular structures of group 13 metal complexes with bidentate ligands. <i>Polyhedron</i> , 2010, 29, 414-424.	1.0	14
305	Coordination chemistry of $[\text{Cp}^*\text{Fe}(\text{I}^{\text{V}}\text{P}_3\text{C}_2\text{tBu}_2)]$ ($\text{Cp}^* = \text{C}_5\text{Me}_5$) with copper(I) halides - Formation of oligomeric and polymeric compounds. <i>Comptes Rendus Chimie</i> , 2010, 13, 1241-1248.	0.2	15
306	Synthesis and Reactivity of Low-Valent Group 14 Element Compounds. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 1275-1285.	0.6	52

#	ARTICLE	IF	CITATIONS
307	[(CO) ₄ W(PH ₃) ₂] ₂ as a Source of Semi-interstitial Phosphorus Ligands in Cobalt Carbonyl Clusters. <i>Organometallics</i> , 2010, 29, 5187-5191.	1.1	17
308	P ₄ Activation by Main Group Elements and Compounds. <i>Chemical Reviews</i> , 2010, 110, 4236-4256.	23.0	432
309	The potential of a cyclo-As ₅ ligand complex in coordination chemistry. <i>Chemical Science</i> , 2010, 1, 337.	3.7	58
310	Chemistry of Bridging Phosphanes: A Comparative Study within Cu ^I –Ag ^I –Au ^I Triad-Based Homonuclear Dimers. <i>Chemistry - A European Journal</i> , 2009, 15, 4685-4703.	1.7	46
311	The Complexed Triphosphaallyl Radical, Cation, and Anion Family. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2600-2604.	7.2	71
312	A Spherical Molecule with a Carbon-Free <i>h</i> -C ₈₀ Topological Framework. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 5046-5049.	7.2	102
313	Controlled Oligomerization of Lewis Acid/Base-Stabilized Phosphanylalanes. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 4629-4633.	7.2	28
314	Halogenation of Lewis acid/base stabilised phosphanylboranes. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 1189-1194.	0.8	6
315	One-Dimensional Polymers Based on Silver(I) Cations and Organometallic <i>cyclo</i> -P ₃ Ligand Complexes. <i>Chemistry - an Asian Journal</i> , 2009, 4, 1578-1587.	1.7	26
316	Coordination Behavior of the 1,2,3-Triphosphaferrocene [Cp ² Fe(⁵ -P ₃ C ₂ (H)Ph)] with Organometallic Moieties. <i>Organometallics</i> , 2009, 28, 1075-1081.	1.1	11
317	Mono-, di- and polymetallic TII complexes stabilized by a 2,5-bis(2-pyridyl)-1-phenyl-phosphole ligand. <i>Dalton Transactions</i> , 2009, , 2683.	1.6	13
318	1,2,3-Triphosphole derivatives as reactive intermediates. <i>Chemical Communications</i> , 2009, , 1745.	2.2	32
319	Hexaphosphaferrocene [Fe(⁵ -P ₃ C ₂ tBu ₂) ₂] as a Connecting Moiety in Oligomeric and Polymeric Compounds. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009, 64, 1429-1437.	0.3	17
320	Neue Pentaphosphaferrocene. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009, 64, 3-10.	0.3	39
321	Synthesis and Crystal Structures of Novel Copper(I) Complexes of a Phosphanylborane. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 1383-1387.	0.6	15
322	Self-Assemblies Based on [Cp ₂ Mo ₂ (CO) ₄ (^{1/4} , ¹ -P ₂)] ⁺ Solid-State Structure and Dynamic Behaviour in Solution. <i>Chemistry - A European Journal</i> , 2008, 14, 282-295.	1.7	61
323	Reactivity of Transition Metal-Phosphorus Triple Bonds towards Triply Bonded [CpMo(CO) ₂] ₂ : Formation of Heteronuclear Cluster Compounds. <i>Chemistry - A European Journal</i> , 2008, 14, 9020-9029.	1.7	39
324	Unexpected Differences in the Coordination Behaviour of 1,2,4-Triphosphaferrocenes towards Cu ^I Chloride. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 4870-4874.	1.0	18

#	ARTICLE	IF	CITATIONS
325	Dimolybdenum Bis-2,4,6-triisopropyl-benzoate Bis-4-isonicotinate: A Redox Active Analogue of 4,4'-Bipyridine with Ambivalent Properties. <i>Inorganic Chemistry</i> , 2008, 47, 9248-9255.	1.9	10
326	N-Heterocyclic Carbenes in Lewis Acid/Base Stabilised Phosphanlyboranes. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3482-3492.	1.0	36
327	Isolobal replacement of the metal fragments in $[Fe_3(\mu_3-Q)(\mu_3-AsCH_3)(CO)_9]$ (Q = Se and Te): Synthesis and structures of a number of Fe-Ir and Fe-Rh clusters simultaneously containing a chalcogen and arsenic. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2008, 34, 871-883.	0.3	4
328	The coordination chemistry of group 15 element ligand complexes—a developing area. <i>Dalton Transactions</i> , 2008, , 4372.	1.6	87
329	Selective halogenation at the pnictogen atom in Lewis-acid/base-stabilised phosphanylboranes and arsanylboranes. <i>Dalton Transactions</i> , 2008, , 5054.	1.6	18
330	Synthesis and unprecedented coordination behaviour of a novel 1,2,3-triphosphaferrocene complex. <i>Chemical Communications</i> , 2008, , 4064.	2.2	22
331	One-step solid-state thermolysis of a metal-organic framework: a simple and facile route to large-scale of multiwalled carbon nanotubes. <i>Chemical Communications</i> , 2008, , 1581.	2.2	100
332	Temperature Controlled Reversible Change of the Coordination Modes of the Highly Symmetrical Multitopic Ligand To Construct Coordination Assemblies: Experimental and Theoretical Studies. <i>Journal of the American Chemical Society</i> , 2008, 130, 7778-7779.	6.6	254
333	Ag ^{>I</sup> Bimetallic Molecular Clips with Adaptive Coordination Behavior for Supramolecular Chemistry. <i>Inorganic Chemistry</i>, 2008, 47, 8592-8594.}	1.9	38
334	Formation of Spherical Giant Molecules and Dynamic Behaviour of Supramolecular Assemblies Based on P n -Ligand Complexes. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2008, 183, 504-508.	0.8	11
335	Fullerene C ₆₀ as an Endohedral Molecule within an Inorganic Supramolecule. <i>Journal of the American Chemical Society</i> , 2007, 129, 13386-13387.	6.6	124
336	Unprecedented interweaving of single-helical and unequal double-helical chains into chiral metal-organic open frameworks with multiwalled tubular structures. <i>Chemical Communications</i> , 2007, , 2293-2295.	2.2	142
337	An unprecedented nanoporous and fluorescent supramolecular framework with an SrAl ₂ topology controllably synthesized from a flexible ditopic acid. <i>Chemical Communications</i> , 2007, , 4416.	2.2	41
338	Versatile lanthanide coordination assemblies due to the synergistic effect of lanthanide contraction and flexibility of a flexible tricarboxylate ligand. <i>CrystEngComm</i> , 2007, 9, 1051.	1.3	63
339	Metal disordering Cu(ii) supramolecular polymers constructed from a tripodal ligand possessing two different functional groups. <i>CrystEngComm</i> , 2007, 9, 228.	1.3	22
340	Copper(i) mediated oligomerisation of a phosphalkyne. <i>Chemical Communications</i> , 2007, , 5055.	2.2	22
341	Investigation into the Formation of Supramolecular Compounds from Mixed As/S-Ligand Complexes $[(Cp^*Mo)_2As_2S_3]$ (Cp* = C ₅ Me ₅) and Copper Halides. <i>Inorganic Chemistry</i> , 2007, 46, 1396-1400.	1.9	29
342	Novel Alternating Ferro-Ferromagnetic Two-Dimensional (4,4) and Photoluminescent Three-Dimensional Interpenetrating PtS-Type Coordination Networks Constructed from a New Flexible Tripodal Ligand as a Four-Connected Node. <i>Crystal Growth and Design</i> , 2007, 7, 747-754.	1.4	102

#	ARTICLE	IF	CITATIONS
343	Synthesis, structures and properties of nickel(ii) and cobalt(ii) metal-organic frameworks based on a flexible tricarboxylate ligand H3TTG and different pyridyl-containing ligands. CrystEngComm, 2007, 9, 1084.	1.3	98
344	Triple Bonds between Transition Metals and the Heavier Elements of Groups 14 and 15. Organometallics, 2007, 26, 3058-3075.	1.1	89
345	The Unexpected Versatility of P ₄ S ₃ as a Building Block in Polymeric Copper Halide Networks: 2,3-PP, 1,2,3-PP and all-PP Coordination. Chemistry - A European Journal, 2007, 13, 9270-9276.	1.7	31
346	Ring Expansion of a Cp* Moiety: Formation of a 1,2-Diphosphacyclooctatetraene Ligand. Angewandte Chemie - International Edition, 2007, 46, 3971-3975.	7.2	31
347	An Unusual Building Block for Supramolecular Aggregates: The Mixed Group 15/16 Element Ligand Complex [(Cp*Mo) ₂ (μ ₄ -P ₃)(μ ₃ -P ₃)(μ ₄ -P ₂ S)]. Angewandte Chemie - International Edition, 2007, 46, 5966-5970.		16
348	Unusual Coordination Behavior of P _n Ligand Complexes with Tl ⁺ . Angewandte Chemie - International Edition, 2007, 46, 9323-9326.	7.2	52
349	Main Group Lewis Acid/Base-Stabilised Phosphanylboranes. European Journal of Inorganic Chemistry, 2007, 2007, 2136-2143.	1.0	27
350	Conformational Analysis of One-Dimensional Coordination Polymers Based on [Cp ₂ Cr ₂ (CO) ₄ (μ ₄ -P ₂)] by Solid-State Multinuclear NMR Spectroscopy and Density Functional Calculations. European Journal of Inorganic Chemistry, 2007, 2007, 2775-2782.	1.0	35
351	Synthesis, Structure and Isomerism of the [Fe ₃ Pt(μ ₄ -Q)(CO) ₉ (dppm)] Clusters (Q = Se, Te; Tj ETQq1 1 0.784314 rgBT / Overlock 1.7 14		
352	A supramolecular assembly of {Fe ₁₀ } molecular wheels with tubular structures. CrystEngComm, 2006, 8, 384.	1.3	13
353	The surprising and stereoselective formation of P ₂ C ₁₀ cages by the reduction of Cp*PCL ₂ . Chemical Communications, 2006, , 4542.	2.2	12
354	Low-coordinate E1 ligand complexes of Group 15 elements – A developing area. Coordination Chemistry Reviews, 2006, 250, 1178-1195.	9.5	71
355	The formation of Lewis acid/base stabilised phosphanyltrielanes – A theoretical and experimental study. Journal of Organometallic Chemistry, 2006, 691, 4556-4564.	0.8	35
356	Lewis Base Stabilized Phosphanylborane. Chemistry - A European Journal, 2006, 12, 4900-4908.	1.7	92
357	Terminally Coordinated AsS and PS Ligands. Chemistry - A European Journal, 2006, 12, 8603-8608.	1.7	18
358	Spherical Cluster Comprising a Four- and Six-Membered-Ring Motif. Angewandte Chemie - International Edition, 2006, 45, 2473-2475.	7.2	56
359	The Potential of acyclo-As ₃ -Ligand Complex in Supramolecular Chemistry. Angewandte Chemie - International Edition, 2006, 45, 4189-4192.	7.2	39
360	Reversible Formation of Polymeric Chains by Coordination of Pentaphosphaferrocene with Silver(I) Cations. Angewandte Chemie - International Edition, 2006, 45, 5689-5693.	7.2	104

#	ARTICLE	IF	CITATIONS
361	2D and 3D Cadmium(II) Coordination Polymers from a Flexible Tripodal Ligand of 1,3,5-Tris(carboxymethoxy)benzene and Bidentate Pyridyl-Containing Ligands with Three-, Eight- and Ten-Connected Topologies. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 3041-3053.	1.0	99
362	Synthesis and Characterisation of Novel Complexes Containing Group 15 Elements and Their Potential Use as Molecular Precursors for the Formation of Transition Metal Pnictides. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 135-141.	1.0	20
363	Reactivity of Lewis Acid/Base Stabilized Phosphanyl- and Arsanylboranes towards a Platinum(0) Complex. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 1453-1458.	1.0	13
364	Fullerene-Like Nanoballs Formed by Pentaphosphaferrocene and CuBr. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4023-4026.	1.0	102
365	Tetraphosphacyclopentadienyl and Triphosphaallyl Ligands in Iron Complexes. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 3755-3758.	7.2	40
366	Antimony-Tungsten Triple Bond: A Stable Complex with a Terminal Antimony Ligand. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 4920-4924.	7.2	33
367	One-Dimensional Polymers Based on $[\{CpMo(CO)_2\}_2(\mu_2-P_2)]$: Solid-State Conformation Analysis by NMR Spectroscopy and DFT Calculations. <i>Chemistry - A European Journal</i> , 2005, 11, 2163-2169.	1.7	75
368	Complexes with a Metal-Phosphorus Triple Bond. <i>ChemInform</i> , 2005, 36, no.	0.1	0
369	Second Molecular Hyperpolarizability of Mixed Transition Metal, Non-Metal Clusters. <i>Journal of Cluster Science</i> , 2004, 15, 13-18.	1.7	4
370	Beiträge zum Reaktionsverhalten von Phosphaalkinen gegen Übergangsmetallkomplexen Synthese und Kristallstrukturanalyse von $[(Ph_3P)_2Pt(\mu_2-PCMes)]$, $[M(CO)_3(\mu_4-P_2C_2Mes_2)]$ (M = Fe, Ru), $[Cp^*Mo(CO)Cl(\mu_4-P_2C_2tBu_2)]$ und $[K(tol)_2]_2[Mn(CO)_4\{Mn(CO)_3(\mu_4-P_2C_2tBu_2)\}_2]_2$. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2004, 630, 1220-1228.	0.6	25
371	Reactivity of a Phosphanylalane Complex towards Lewis Bases. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 2062-2065.	1.0	23
372	Hydrodimetalation of tert-Butylphosphaethyne by a Diruthenium Complex: Crystal and Molecular Structure of $[Ru_2(CO)_4(\mu_4-PBu_2)(\mu_4-Ph_2PCH_2PPh_2)\{\mu_4-PC(H)Bu\}]$. <i>Organometallics</i> , 2004, 23, 5314-5316.	1.1	10
373	First Examples of Electrophilic Addition to a Fe ₂ Q Face of $[Fe_3(\mu_3-Q)(CO)_9]_2$ (Q=Se, Te) – Synthesis and Characterisation of $[MFe_3(\mu_4-Q)(CO)_9Cp^*]$ and $[IrFe_2(\mu_4-Q)(CO)_7Cp^*]$ (M=Rh, Ir; Cp* = $\eta^5-C_5(CH_3)_5$). <i>Journal of Cluster Science</i> , 2003, 14, 299-312.	1.7	21
374	An Unusual Bonding Situation in a Novel Au ₁ -Phosphido Complex with a Planar Au ₃ P ₃ Framework. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 1518-2522.	1.0	17
375	Synthesis of Inorganic Fullerene-Like Molecules.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
376	The Stabilisation of Monomeric Parent Compounds of Phosphanyl- and Arsanylboranes. <i>Chemistry - A European Journal</i> , 2003, 9, 515-519.	1.7	74
377	Elemental Gallium as a Source of Subvalent Gallium Units in Gallium-Rhodium Clusters. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 5083-5086.	7.2	14
378	LiE(SiMe ₃) ₂ (E = P, As) als Synthesebaustein zur Darstellung von Molybdänkomplexen mit EH funktionellen Liganden. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2003, 629, 1491-1495.	0.6	15

#	ARTICLE	IF	CITATIONS
379	Synthesis of Inorganic Fullerene-Like Molecules. <i>Science</i> , 2003, 300, 781-783.	6.0	343
380	Reactions of $[\text{Fe}_3(\mu_3\text{-Q})(\text{CO})_9]_2$ (Q = Se, Te) with organic and organometallic dihalides of group 15 elements – an approach to functionalised clusters. <i>Dalton Transactions</i> , 2003, , 581-585.	1.6	25
381	Complexes with a Metal-Phosphorus Triple Bond as Versatile Building Blocks in Coordination and Organometallic Chemistry. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2002, 177, 1617-1620.	0.8	5
382	A Synthetic Approach to Novel Group 13/15 Element Complexes. <i>Organometallics</i> , 2002, 21, 4448-4453.	1.1	13
383	P2-Ligand Complexes as Building Blocks for the Formation of One-Dimensional Polymers This work was supported by the Deutsche Forschungsgemeinschaft and the Fonds der Chemischen Industrie.. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 783.	7.2	90
384	Pentaphosphaferrocene as a Linking Unit for the Formation of One- and Two-Dimensional Polymers. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 1737-1740.	7.2	141
385	Synthesis and Structure of Novel Complexes of Gallium. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 584-590.	1.0	22
386	Cp^*GaCl_2 and Cp^*_2GaCl ($\text{Cp}^* = \eta^5\text{-C}_5\text{Me}_5$) as starting materials for novel Group 13 element complexes. <i>Journal of Organometallic Chemistry</i> , 2002, 646, 247-254.	0.8	22
387	Synthesis and structure of the novel mixed Sb/Se and Sb/Te containing iron carbonyl clusters $[\text{Fe}_3(\eta^3\text{-Y})(\eta^3\text{-SbMes})(\text{CO})_9]$ (Y=Se, Te) and $[\text{Fe}_3(\eta^3\text{-Y})(\eta^3\text{-SbMes})(\text{CO})_{10}]$. <i>Journal of Organometallic Chemistry</i> , 2002, 658, 204-209.		20
388	Reactivity Study of the P_2 Ligand Complex $[\{\text{CpCr}(\text{CO})_2\}_2(\eta^4, \eta^2\text{-P}_2)]$. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2001, 169, 205-208.	0.8	2
389	Cp^* - Migration – an Approach to Novel Group 13 Element Complexes. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2001, 169, 165-168.	0.8	2
390	Complexes with a Metal Phosphorus Triple Bond – a Novel Class of Highly Reactive Compounds. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2001, 168, 179-184.	0.8	6
391	Different Transformation Pathways in the Photolysis of $[\text{Cp}^*\text{P}\{\text{W}(\text{CO})_5\}_2]$. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 1661-1663.	1.0	22
392	Trapping Reactions of an Intermediate Containing a Tungsten-Phosphorus Triple Bond with Alkynes. <i>Chemistry - A European Journal</i> , 2001, 7, 1855-1861.	1.7	38
393	Novel Approach to Mixed Group 15/16 Element Ligands – Formation of Unusual Trichalcogenophosphonato Ligands in Mixed Fe/Cr Clusters. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 376-378.	7.2	12
394	Complex Chemical Stabilization of Dichlorodiphosphene. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 1443-1445.	7.2	20
395	Insertion Reactions of Nitriles into the $\text{P}\sim\text{C}$ Bond of $[\eta^5\text{-C}_5\text{Me}_5\text{P}\{\text{W}(\text{CO})_5\}_2]$ – A Novel Approach to Phosphorus-Containing Heterocycles. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 3413-3416.	7.2	36
396	Lewis Acid/Base Stabilized Phosphanylalane and -gallane This work was supported by the Deutsche Forschungsgemeinschaft and the Fonds der Chemischen Industrie. A.Y.T. is grateful to the Alexander von Humboldt Foundation for a research fellowship.. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 4409.	7.2	89

#	ARTICLE	IF	CITATIONS
397	Synthesis of Novel Transition Metal-Group 15 Cage Compounds and their Use as Molecular Precursors for Binary and Ternary Transition Metal Pnictides. Phosphorus, Sulfur and Silicon and the Related Elements, 2001, 169, 223-226.	0.8	0
398	Untersuchungen zur Sb-Sb-BindungsknÄ¼pfung in der KoordinationssphÄre von Äœbergangsmetallen. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2000, 626, 444-449.	0.6	7
399	Untersuchungen zur P-P-BindungsknÄ¼pfung in der KoordinationssphÄre von Äœbergangsmetallen. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2000, 626, 1211-1216.	0.6	12
400	Pnictides as Symmetrically Bridging Ligands in Novel Neutral Complexes. Chemistry - A European Journal, 2000, 6, 1252-1257.	1.7	19
401	â€œNakedâ€•Phosphorus as a Bent Bridging Ligand. Angewandte Chemie - International Edition, 2000, 39, 928-931.	7.2	15
402	Untersuchungen zur Darstellung von [CpxSb{M(CO)5}2] (Cpx=â€•Cp, Cp*; M=â€•Cr, W). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2000, 626, 2498-2504.	0.6	12
403	Cyclooligomerization Reactions of Different Phosphaalkynes in the Presence of [W(CO)5thf] â€• A Route to Tungsten-Stabilised Phosphorus Heterocycles. European Journal of Inorganic Chemistry, 2000, 2000, 1869-1876.	1.0	26
404	Synthesis and Properties of Novel Metal-Linked Pn Ligand Complexes. European Journal of Inorganic Chemistry, 2000, 2000, 2585-2589.	1.0	18
405	Novel Main Group-Transition Metal Cluster Compounds Incorporating Antimony, Iron and Cobalt. European Journal of Inorganic Chemistry, 2000, 2000, 2591-2595.	1.0	9
406	On the pathway of the Î·1â€•Î·5 migration of a Cp* ligand. Dalton Transactions RSC, 2000, , 2493-2494.	2.3	19
407	Structure and reactivity of transition metal substituted dichloroantimony and dichlorobismuth complexesâ€•. Dalton Transactions RSC, 2000, , 647-653.	2.3	37
408	Chromium complexes with mixed Group 15 elements as ligands. Synthesis and characterisation of the first cyclo-P2As ligand in [CrCp(CO)2(Î·3-P2As)]â€•. Dalton Transactions RSC, 2000, , 1135-1137.	2.3	19
409	Transition-Metal-Substituted Dichlorobismuthanes as Starting Materials for Novel Bismuthâ€•Transition-Metal Clusters. Organometallics, 2000, 19, 3683-3691.	1.1	43
410	Novel Approach to Intermediates Containing a Tungstenâ€•Arsenic Triple Bondâ€•. Organometallics, 2000, 19, 3404-3409.	1.1	24
411	Pnictides as Symmetrically Bridging Ligands in Novel Neutral Complexes. Chemistry - A European Journal, 2000, 6, 1252-1257.	1.7	26
412	Complexes with a Metal Phosphorus Triple Bond. Phosphorus, Sulfur and Silicon and the Related Elements, 1999, 144, 717-720.	0.8	6
413	Novel Complexes with a Short Tungsten-Phosphorus Triple Bond. Chemistry - A European Journal, 1999, 5, 2890-2898.	1.7	48
414	Transition Metal Induced Pentamerization of a Phosphaalkyne. Angewandte Chemie - International Edition, 1999, 38, 3183-3186.	7.2	12

#	ARTICLE	IF	CITATIONS
415	An Approach to Novel Complexes with a Tungsten-Phosphorus Triple Bond. <i>Organometallics</i> , 1999, 18, 2874-2883.	1.1	64
416	Unusual Reactivity of a Cr ₂ P ₂ Tetrahedral Complex toward Superhydride; Formation of $[(\text{CpCr}(\text{CO})_2)_2(\text{P}^{\text{H}})_x(\text{H})_{2-x}]$ ($x = 1$ and 2) and $[(\text{CpCr}(\text{CO})_2)_2(\text{P}^{\text{H}})]_n$. <i>Organometallics</i> , 1999, 18, 2833-2837.		33
417	Zur Reaktion von tert-Butyl-phosphalkin mit Molybdänkomplexen. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1998, 624, 399-405.	0.6	26
418	A Novel Synthetic Approach to Highly Reactive Intermediates Containing a Metal-Phosphorus Triple Bond. <i>Chemistry - A European Journal</i> , 1998, 4, 1917-1923.	1.7	63
419	Different reaction modes of supermesitylphosphaalkyne with $[\text{W}(\text{CO})_5\text{thf}]$ -unusual C-H-activation forming an indanyl substituent. <i>Journal of Organometallic Chemistry</i> , 1998, 553, 511-516.	0.8	8
420	The reaction of P ₄ with $[\text{Cp}^*\text{Mo}(\text{CO})_3]_2$ ($\text{Cp}^* = \text{C}_5\text{H}_4\text{tBu}$) the structure of $[\text{Cp}^*\text{Mo}(\text{CO})_2(\text{P}^{\text{H}})_2(\text{H})_2]$. <i>Polyhedron</i> , 1998, 17, 1983-1989.	1.0	28
421	A study of the photochemical reaction between $\text{W}_2(\text{OCH}_2\text{tBu})_6\text{P}_4$. Characterization of the phosphidocluster $\text{W}_4(\text{P})_2(\text{OCH}_2\text{tBu})_{10}$. <i>Polyhedron</i> , 1998, 17, 2931-2935.	1.0	6
422	Reaction behaviour of a complex containing a tungsten phosphorus triple bond with σ -acceptor compounds of group 13. <i>Chemical Communications</i> , 1998, , 1051-1052.	2.2	25
423	Antimony as a symmetrically bridged ligand in a novel neutral complex. <i>Chemical Communications</i> , 1998, , 2505-2506.	2.2	13
424	Complexes with a Monohapto Bound Phosphorus Tetrahedron and Phosphaalkyne. <i>Organometallics</i> , 1998, 17, 5916-5919.	1.1	73
425	Reaction of Phosphaalkynes with $[\text{Ru}_4(\text{CO})_{13}(\text{P}^{\text{H}})_3]$: A Synthesis of Unsymmetrically Capped Bisphosphinidene Complexes. <i>Organometallics</i> , 1997, 16, 5917-5922.	1.1	8
426	Metal element triple bonds of the heavier group 15 elements. <i>Coordination Chemistry Reviews</i> , 1997, 163, 271-286.	9.5	68
427	Bis(triphenylphosphine-P)iminium Trichloro(1-5-cyclopentadienyl)chromide(III). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1997, 53, 1038-1039.	0.4	1
428	(Acetonitrile-N)trichloro(1-5-1,3-di-tert-butylcyclopentadienyl)molybdenum(IV). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1997, 53, 1198-1199.	0.4	0
429	Dreikomponentenreaktionen unter photochemischen bedingungen der Transformationsweg des P ₄ -phosphors in der koordinationsphäre von Co-komplexen. <i>Journal of Organometallic Chemistry</i> , 1997, 545-546, 451-460.	0.8	26
430	$[\text{Cr}(\text{CO})_5\text{PCl}_3]$ A Starting Material for Phosphorus-Rich P _x Ligand Complexes. <i>Chemische Berichte</i> , 1997, 130, 1299-1304.	0.2	20
431	Tetranuclear Phosphinidene, Phosphide, Arsenide, and Oxide Anionic Clusters of Molybdenum and Tungsten Supported by Neopentoxide Ligands: $\text{Na}(\text{18-crown-6})[\text{M}_4(\text{P}^{\text{H}})_3\text{PSiMe}_3(\text{OCH}_2\text{tBu})_{11}]$, $\text{K}(\text{18-crown-6})[\text{M}_4(\text{P}^{\text{H}})_3\text{E}(\text{OCH}_2\text{tBu})_{10}]$ ($\text{E} = \text{P}, \text{As}$), $\text{K}(\text{18-crown-6})_2[\text{Mo}_4(\text{P}^{\text{H}})_3\text{O}(\text{OCH}_2\text{tBu})_{11}]$. <i>Inorganic Chemistry</i> , 1996, 35, 3659-3666.	1.9	12
432	Komplexe mit Phosphor und Arsen als terminalen Liganden. <i>Angewandte Chemie</i> , 1996, 108, 2637-2641.	1.6	44

#	ARTICLE	IF	CITATIONS
433	Ir-Komplexe mit P_4 -Bicyclotetraphosphan und P_8 -Cunean als Liganden – CO-Insertion in eine Ir-P-Bindung. Chemische Berichte, 1996, 129, 721-724.	0.2	50
434	Komplexe mit Metall-Phosphor-Dreifachbindungen als mögliche Intermediate der Umsetzungen von Chlorophosphiniden-Komplexen mit Metallaten verschiedener Übergangsmetalle. Chemische Berichte, 1996, 129, 973-979.	0.2	17
435	Zur Transformation des P_4 -Tetraeders durch Ni-Komplexe. Chemische Berichte, 1996, 129, 1307-1310.	0.2	37
436	Complexes Containing Phosphorus and Arsenic as Terminal Ligands. Angewandte Chemie International Edition in English, 1996, 35, 2492-2496.	4.4	79
437	Terminale E_1 -Liganden aus Elementen der Gruppe 15. Angewandte Chemie, 1995, 107, 2151-2153.	1.6	25
438	P_n -Liganden mit maximaler Elektronendonorfähigkeit, 7. Dreikomponentenreaktion von P_4 -Phosphor mit $[Cp^xRh(CO)_2]$ in Gegenwart von $[Cr(CO)_5THF]$ oder $[CpMn(CO)_2THF]$. – Eine Methode zum Studium des Transformationsweges vom P_4 -Tetraeder zum planaren $cyclo-P_n$ -Liganden. Chemische Berichte, 1995, 128, 251-257.	0.2	33
439	Terminal E_1 Ligands from Elements of Group 15. Angewandte Chemie International Edition in English, 1995, 34, 1997-1999.	4.4	29
440	$[Cp''Co(P_4)\{(Cp''Co)_2(\mu-CO)\}]$ ($Cp'' = \eta^5-C_5H_3tBu_2$): A Complex with a P_4 Unit on the Way to a P_1 and a P_3 Ligand. Inorganic Chemistry, 1995, 34, 3117-3119.	1.9	29
441	Is it possible to stabilise complexes with a tungsten-phosphorus triple bond?. Journal of the Chemical Society Chemical Communications, 1995, , 1671-1672.	2.0	43
442	Cyclo- P_4 -Ligands with a Maximum of Electron-Donating Ability. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 257-260.	0.8	11
443	The Reaction Behavior of White Phosphorus with Metal Complexes of Cobalt and Molybdenum. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 391-392.	0.8	8
444	$[Cr(CO)_5PCl_3]$ – A P_1 Building Block for the Formation of Complexes with cyclo- P_x Ligands ($x = 3, 5$). Angewandte Chemie International Edition in English, 1993, 32, 593-594.	4.4	22
445	$[Cr(CO)_5PCl_3]$ – ein P_1 -Baustein zur Bildung von Komplexen mit $cyclo-P_x$ -Liganden ($x = 3, 5$). Angewandte Chemie, 1993, 105, 641-643.	1.6	14
446	P_x ligands with a maximum of electron-donating ability. Journal of Organometallic Chemistry, 1993, 461, C1-C3.	0.8	40
447	Zum Reaktionsverhalten der Tris(dialkylthiophosphinyl)phosphane - Die Kristallstruktur von $[Ag\{O[P(S)Me_2\}_2\}_2]$ $[AsF_6]$. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1993, 619, 466-470.	0.6	5
448	Synthese und spektroskopische Eigenschaften neuer komplexierter Triphosphane. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1993, 619, 471-475.	0.6	12
449	Zur Synthese von Tris(diorganylphosphino)phosphanen mit Substituenten geringen Raumbedarfs. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1993, 619, 1047-1052.	0.6	12
450	The Formation of cyclo- P_4 Ligands with Maximum Electron Donor Ability. Angewandte Chemie International Edition in English, 1992, 31, 1377-1379.	4.4	56

#	ARTICLE	IF	CITATIONS
451	Die Bildung von cyclo-P_4 -Liganden mit maximaler Elektronendonorfähigkeit. <i>Angewandte Chemie</i> , 1992, 104, 1395-1397.	1.6	35
452	Darstellung und Charakterisierung komplexierter Triphosphane – Die Kristallstruktur von $\text{HP}[\text{PPh}_2\text{Cr}(\text{CO})_5]_2$. <i>Journal of Organometallic Chemistry</i> , 1991, 414, 337-349.	0.8	16
453	The cyclo-P ₄ Ligand as 12-Electron Donor. <i>Angewandte Chemie International Edition in English</i> , 1991, 30, 969-971.	4.4	55
454	Der cyclo-P_4 -Ligand als 12-Elektronen-Donor. <i>Angewandte Chemie</i> , 1991, 103, 1023-1025.	2.5	41
455	Mono- und Di- <i>t</i> -butylcyclopentadienyl-Carbonyl-Komplexe des Eisens und Molybdäns. Die Kristallstruktur von $[\text{Cp}^*\text{Mo}(\text{CO})_2]_2$ ($\text{Cp}^* = \eta^5\text{-C}_5\text{H}_3\text{t-Bu}_2\text{-1,3}$). <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1991, 600, 109-119.	0.6	13
456	$\text{M}_1\text{P}(\text{SiMe}_3)_2$ (M1 = Li, Na, K) - Ein Baustein zur Synthese von iso-Tetraphosphanen des Typs $\text{P}(\text{PR}_2)_3$ (R =) <i>Tj ETQq 0 0 0 rg BT / Overlock</i>	0.8	26
457	Bis(trimethylsilyl)phosphide der Alkalimetalle. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1991, 606, 105-108.	0.6	29
458	Darstellung und Reaktivität von Tris(dialkylthiophoshylnyl)-phosphanen. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1990, 585, 177-188.	0.6	19
459	Das Reaktionsverhalten von Phosphorpentahalogeniden mit Übergangsmetallcarbonylen. III. Die Reaktion von PBr_5 mit den Hexacarbonylen des Molybdäns und Wolframs. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1990, 589, 214-220.	0.6	2
460	Reaktionsverhalten von Phosphorpentahalogeniden mit Übergangsmetallcarbonyl-Verbindungen. IV [1 ? 3]. Das Reaktionsverhalten von Phosphorpentahalogeniden gegenüber $[\text{CpM}(\text{CO})_3]_2$ (M = Cr, Mo, W) Die Kristallstruktur von $\text{CpCrCl}_2\text{CH}_3\text{CN}$. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1990, 591, 221-229.	0.6	9
461	Koordinationschemische Stabilisierung „nackter“ Elemente der V. Hauptgruppe (außer Stickstoff) – Synthese, Struktur und Bindung. <i>Zeitschrift Für Chemie</i> , 1990, 30, 41-55.	0.0	93
462	Die Reaktion von Phosphorpentabromid mit Chromiumhexacarbonyl in Acetonitril. <i>Zeitschrift Für Chemie</i> , 1990, 30, 451-452.	0.0	0
463	Synthesis of triangular $[\text{RhM}_2\text{cp}_3(\text{CO})_n]$ clusters (M = Ni, n = 2; M = Fe, n = 4; M = Mo, W, n = 6). $[\text{RhMo}_2\text{cp}_3(\text{CO})_6]$ as catalyst precursor in the CO hydrogenation reaction. <i>Inorganica Chimica Acta</i> , 1989, 156, 285-289.	1.2	17
464	Zur Reaktivität von Phosphorpentachlorid mit Chromiumhexacarbonyl. <i>Zeitschrift Für Chemie</i> , 1989, 29, 406-407.	0.0	4
465	Zur Reaktivität von PCl_5 mit Übergangsmetallcarbonylen und -phosphiden. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1988, 567, 111-121.	0.6	8
466	Crystal and molecular structure of 5- <i>t</i> -butyl-5-aza-2,8-dithia-1-stanna(II)bicyclo[3.3.0]octane. Identification of two different geometries along the dissociation-inversion pathway. <i>Journal of Organometallic Chemistry</i> , 1985, 281, 173-180.	0.8	21
467	Zur Reaktivität von intramolekular basenstabilisierten Zinn(II)-Verbindungen mit Mercaptanen, Disulfiden und Peroxiden. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1984, 508, 73-78.	0.6	15
468	Zur Reaktivität von intramolekular basenstabilisierten Zinn(II)-Verbindungen mit Halogenen, Zinntetrachlorid und Chloroform. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1984, 512, 177-180.	0.6	17

#	ARTICLE	IF	CITATIONS
469	5-Thia-2,8(N-alkyl)diaza-1-stanna(II)-bicyclo[3.3.0]octane - Intramolekular basenstabilisierte Diazastannylene. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1984, 515, 147-150.	0.6	8
470	The structure of 5-aza-2,8-dioxa-1-stanna(II)bicyclo[3.3.0]octane. Journal of Crystallographic and Spectroscopic Research, 1983, 13, 201-210.	0.3	23
471	5-Aza(Oxa, Thia)-2,8-dithia-1-stanna(II)-bicyclo[3.3.0]octane Intramolekular basenstabilisierte Stannylene. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1983, 502, 158-164.	0.6	25
472	6-(N-Methyl)aza-2,10-dithia-1-stanna(II)-bicyclo[4.4.0]decan - ein Zehnring mit transannularer Zinn-Stickstoff-Wechselwirkung. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1983, 507, 196-198.	0.6	7
473	Synthesis, spectroscopic investigation and molecular structure of pentacarbonyl-5-t-butyl-5-aza-2,8-dithia-1-stannobicyclo[3.3.0]octanechromium(0). Journal of Organometallic Chemistry, 1983, 259, 165-170.	0.8	28
474	Complexes with a Metal-Phosphorus Triple Bond. Topics in Current Chemistry, 0, , 1-23.	4.0	42
475	Reactivity of Cu(I) nacnac complexes towards $[\text{Cp}^*\text{Ru}(\text{L})\text{E}]$ (E = P, As). Phosphorus, Sulfur and Silicon and the Related Elements, 0, , 1-5.	0.8	0
476	Stable Two-Legged Parent Piano-Stool and Mixed Diborabenzene Sandwich Complexes of Group 8. Angewandte Chemie, 0, , .	1.6	0