

Dietmar Stalke

List of Publications by Year in descending order

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711
papers

33,263
citations

7069

78
h-index

10708

138
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889
all docs

889
docs citations

889
times ranked

15572
citing authors

#	ARTICLE	IF	CITATIONS
1	Tangible symmetry elements and space-group models to guide from molecular to solid-state composition. <i>Journal of Applied Crystallography</i> , 2022, 55, 144-148.	1.9	1
2	Development of high-affinity fluorinated ligands for cannabinoid subtype 2 receptor, and in vitro evaluation of a radioactive tracer for imaging. <i>European Journal of Medicinal Chemistry</i> , 2022, 232, 114138.	2.6	5
3	Alkali Metal Based Trimidiosulfite Cages as Versatile Precursors for Single-Molecule Magnets. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	2
4	Isolation and Properties of the Long Elusive Deep Blue Soluble $[K_3(NtBu)_3S]_2$ Cage Radical. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	2
5	Fluorescent organo-antimony compounds as precursors for syntheses of redox-active trimeric and dimeric alkali metal antimonides: an insight into electron transfer reduction processes. <i>Dalton Transactions</i> , 2022, 51, 1791-1805.	1.6	3
6	Synthesis and computational aspects of $Al(Al)$ and $Ga(Ga)$ dihalides based on an amidinate scaffold. <i>Dalton Transactions</i> , 2022, 51, 4898-4902.	1.6	2
7	Hirshfeld atom refinement based on projector augmented wave densities with periodic boundary conditions. <i>IUCr</i> , 2022, 9, 286-297.	1.0	9
8	A Carbene-Stabilized Boryl-Phosphinidene. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	3
9	A Sodium Sodate as Precursor for Lanthanide Bis(4-R-benzoxazol-2-yl)methanide Single-Molecule Magnets. <i>Inorganic Chemistry</i> , 2022, 61, 5234-5244.	1.9	4
10	Trapping X-ray Radiation Damage from Homolytic Se-C Bond Cleavage in BnSeSeBn Crystals (Bn=benzyl, Tj ETQq0 0 0 rgBT /Overlo	1.6	0
11	Trapping X-ray Radiation Damage from Homolytic Se-C Bond Cleavage in BnSeSeBn Crystals (Bn=benzyl, Tj ETQq1 1 0.784314 rgBT	1.6	0
12	Si-H-Se Chalcogen-Hydride Bond Quantified by Diffraction and Topological Analyses. <i>Inorganic Chemistry</i> , 2022, , .	1.9	2
13	Rücktitelbild: Trapping X-ray Radiation Damage from Homolytic Se-C Bond Cleavage in BnSeSeBn Crystals (Bn=benzyl, $CH_2CH_2CH_2CH_2CH_2$) (<i>Angew. Chem.</i> 26/2022). <i>Angewandte Chemie</i> , 2022, 134, .	1.6	0
14	Insights into the Topology and the Formation of a Genuine σ Bond: Experimental and Computed Electron Densities in Monoanionic Trichlorine $[Cl_3]^-$. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2569-2573.	7.2	15
15	Einblicke in die Topologie und die Bildung einer echten σ -Bindung: Experimentelle und berechnete Elektronendichte im monoanionischen Trichlor $[Cl_3]^-$. <i>Angewandte Chemie</i> , 2021, 133, 2600-2604.	1.6	4
16	Synthesis and Coordination Behavior of a New Hybrid Bidentate Ligand with Phosphine and Silylene Donors. <i>Chemistry - A European Journal</i> , 2021, 27, 1744-1752.	1.7	18
17	MesPX ₂ /IsPX ₂ as Precursors for the Preparation of Phosphasilenes. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 639-643.	1.0	1
18	Tetramidoschwefelsäure H ₂ S(NtBu) ₄ - isovalenzelektronisch zu H ₂ SO ₄ . <i>Angewandte Chemie</i> , 2021, 133, 5742-5746.	1.6	7

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19	Pentamethyl- and 1,2,4-tri(<i>tert</i> -butyl)cyclopentadienyl containing p-block complexes – differences and similarities. Dalton Transactions, 2021, 50, 2067-2074.	1.6	6
20	Tetraimido Sulfuric Acid H ₂ S(NtBu) ₄ – Valence Isoelectronic to H ₂ SO ₄ . Angewandte Chemie - International Edition, 2021, 60, 5679-5682.	7.2	11
21	Donor-Stabilized Antimony(I) and Bismuth(I) Ions: Heavier Valence Isoelectronic Analogues of Carbones. Journal of the American Chemical Society, 2021, 143, 1301-1306.	6.6	40
22	When Electrons Step in: Polarizing Effects Explored with Triisobutylaluminum. Inorganic Chemistry, 2021, 60, 2872-2877.	1.9	1
23	Insights into Excimer Formation Factors from Detailed Structural and Photophysical Studies in the Solid State. Advanced Optical Materials, 2021, 9, 2001814.	3.6	40
24	Group 13 Heavier Carbene Analogues Stabilized by the Bulky Bis(4-benzhydryl-benzoxazol-2-yl)methanide Ligand. Inorganic Chemistry, 2021, 60, 7389-7398.	1.9	8
25	Bis(4-benzhydryl-benzoxazol-2-yl)methane – from a Bulky NacNac Alternative to a Trianion in Alkali Metal Complexes. Chemistry - A European Journal, 2021, 27, 9858-9865.	1.7	8
26	Preparation and Reactivity Studies of Four and Five coordinated Amidinate Aluminum Compounds. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2021, 647, 1735-1743.	0.6	4
27	Slow Magnetic Relaxation in Mono- and Bimetallic Lanthanide Tetraimido Sulfate S(NtBu) ₄ Complexes. Chemistry - A European Journal, 2021, 27, 12310-12319.	1.7	7
28	Trigonal Planar Iron(II) and Cobalt(II) Complexes Containing [RS(NtBu) ₃] ⁿ⁺ (R = NtBu, n = 2; Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (Proves Beneficial to Magnetic Co Species. Inorganic Chemistry, 2021, 60, 9580-9588.	1.9	6
29	The Quest for Optimal 3d Orbital Splitting in Tetrahedral Cobalt Single-Molecule Magnets Featuring Colossal Anisotropy and Hysteresis. European Journal of Inorganic Chemistry, 2021, 2021, 3108-3114.	1.0	13
30	Selective Route to Stable Silicon-Boron Radicals and Their Corresponding Cations. Inorganic Chemistry, 2021, 60, 10100-10104.	1.9	10
31	Slow Magnetic Relaxation in Mono- and Bimetallic Lanthanide Tetraimido Sulfate S(NtBu) ₄ Complexes. Chemistry - A European Journal, 2021, 27, 12236-12236.	1.7	1
32	Enhancing Steric Hindrance via Ligand Design in Dysprosium Complexes: From Induced Slow Relaxation to Zero-Field Single-Molecule Magnet Properties. Inorganic Chemistry, 2021, 60, 13982-13989.	1.9	5
33	Stabilization of Reactive Nitrene by Silylenes without using a Reducing Metal. Angewandte Chemie - International Edition, 2021, , .	7.2	14
34	Exchange Coupling in Binuclear Manganese and Cobalt Complexes with the Tetraimido Sulfate Anion [S(NtBu) ₄] ²⁻ . Inorganic Chemistry, 2021, 60, 967-972.	1.9	8
35	Imidosulfonate scorpionate ligands in lanthanide single-molecule magnet design: slow magnetic relaxation and butterfly hysteresis in [ClDy{Ph ₂ PCH ₂ Ph ₂ S(NtBu) ₃ }] ₂ . Dalton Transactions, 2021, 50, 17194-17201.	1.6	3
36	Structural and Magnetic Studies on Lanthanide Bis(benzoxazol-2-yl)methanides. European Journal of Inorganic Chemistry, 2021, 2021, 5085-5090.	1.0	4

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37	Benchmarking magnetic and spectroscopic properties on highly stable 3d metal complexes with tuneable bis(benzoxazol-2-yl)methanide ligands. Dalton Transactions, 2021, 50, 16810-16818.	1.6	5
38	Statement issued on metrics for crystallographic diffraction- and fit-data: a review of existing ones and the need for new ones™ from Julian Henn. Crystallography Reviews, 2020, 26, 56-57.	0.4	0
39	Amidinate based indium(iii) monohalides and η^2 -diketiminato stabilized In(ii)-In(ii) bond: synthesis, crystal structure, and computational study. Dalton Transactions, 2020, 49, 14231-14236.	1.6	6
40	Analysis of Solid-State Luminescence Emission Amplification at Substituted Anthracenes by Host-Guest Complex Formation. Chemistry - A European Journal, 2020, 26, 17288-17288.	1.7	0
41	Cyclic (Alkyl)(Amino)Carbene-Stabilized Aluminum and Gallium Radicals Based on Amidinate Scaffolds. Inorganic Chemistry, 2020, 59, 11253-11258.	1.9	16
42	Analysis of Solid-State Luminescence Emission Amplification at Substituted Anthracenes by Host-Guest Complex Formation. Chemistry - A European Journal, 2020, 26, 17390-17398.	1.7	8
43	A Neutral Three-Membered 2π -Aromatic Disilaborirane and the Unique Conversion into a Four-Membered BSi ₂ N-Ring. Angewandte Chemie, 2020, 132, 23215-23219.	1.6	4
44	A Neutral Three-Membered 2π -Aromatic Disilaborirane and the Unique Conversion into a Four-Membered BSi ₂ N-Ring. Angewandte Chemie - International Edition, 2020, 59, 23015-23019.	7.2	23
45	Mixed Low-Valent Alanes from the Bis(4-methyl-benzoxazol-2-yl)methanide Ligand. Inorganic Chemistry, 2020, 59, 13690-13699.	1.9	15
46	Insight into the Bonding and Aggregation of Alkylolithiums by Experimental Charge Density Studies and Energy Decomposition Analyses. Journal of the American Chemical Society, 2020, 142, 15897-15906.	6.6	22
47	Phosphorus Silicon Compounds from the Reduction of MesP(H)SiCl ₂ Ph/Carbene with and without Metal. European Journal of Inorganic Chemistry, 2020, 2020, 2273-2278.	1.0	5
48	Three colour solid-state luminescence from positional isomers of facily modified thiophosphoranyl anthracenes. Chemical Communications, 2020, 56, 7479-7482.	2.2	13
49	Reactions of Amidinate-Supported Silylene with Organoboron Dihalides. Inorganic Chemistry, 2020, 59, 7910-7914.	1.9	16
50	Synthesis of Cyclic Alkyl(amino) Carbene Stabilized Silylenes with Small N-Donating Substituents. Chemistry - A European Journal, 2019, 25, 1193-1197.	1.7	7
51	HAlCl ₂ and H ₂ AlCl as Precursors for the Preparation of Compounds with Four- and Five-Coordinate Aluminum. Inorganic Chemistry, 2019, 58, 10625-10628.	1.9	8
52	Bis(benzoxazol-2-yl)methanes Hounding NacNac: Varieties and Applications in Main Group Metal Coordination. European Journal of Inorganic Chemistry, 2019, 2019, 3258-3264.	1.0	11
53	New Insights into the Catalytic Activity of Cobalt Orthophosphate Co ₃ (PO ₄) ₂ from Charge Density Analysis. Chemistry - A European Journal, 2019, 25, 15786-15794.	1.7	4
54	First Direct Evidence of an ortho-Lithiated Aryloxetane: Solid and Solution Structure, and Dynamics. European Journal of Organic Chemistry, 2019, 2019, 5549-5556.	1.2	6

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55	Treatment of Silylene-Phosphinidene with Chalcogens Resulted Exclusively in the Formation of Silicon-Bonded Chalcogens. <i>Chemistry - A European Journal</i> , 2019, 25, 11422-11426.	1.7	12
56	(PhC(NtBu) ₂ Al) ₂ (SiH ₂) ₄ six-membered heterocycle: comparable in structure to cyclohexane. <i>Chemical Communications</i> , 2019, 55, 2360-2363.	2.2	18
57	Isolation of base stabilized fluoroborylene and its radical cation. <i>Dalton Transactions</i> , 2019, 48, 8551-8555.	1.6	11
58	Side-Arm Functionalized Silylene Copper(I) Complexes in Catalysis. <i>Inorganic Chemistry</i> , 2019, 58, 7000-7009.	1.9	24
59	Synthesis of cAAC stabilized biradical of Me_2Si and Me_2SiCl monoradical from Me_2SiCl_2 an important feedstock material. <i>Chemical Communications</i> , 2019, 55, 4534-4537.	2.2	9
60	Cyclic Alkyl(amino) Carbene-Stabilized Monoradicals of Organosilicon(IV) Compounds with Small Substituents. <i>Organometallics</i> , 2019, 38, 1939-1945.	1.1	6
61	Comparison of different strategies for modelling hydrogen atoms in charge density analyses. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2019, 75, 434-441.	0.5	17
62	Isolation of Transient Acyclic Germanium(I) Radicals Stabilized by Cyclic Alkyl(amino) Carbenes. <i>Journal of the American Chemical Society</i> , 2019, 141, 1908-1912.	6.6	27
63	Manganese-Catalyzed Carbonylative Annulations for Redox-Neutral Late-Stage Diversification. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5384-5388.	7.2	35
64	Benchmarking lithium amide versus amine bonding by charge density and energy decomposition analysis arguments. <i>Chemical Science</i> , 2018, 9, 3111-3121.	3.7	26
65	Pancake Bonding in Stacked Trimers in a Salt of Tetrachloroquinone Anion. <i>Chemistry - A European Journal</i> , 2018, 24, 8292-8297.	1.7	26
66	Manganese-Catalyzed Carbonylative Annulations for Redox-Neutral Late-Stage Diversification. <i>Angewandte Chemie</i> , 2018, 130, 5482-5486.	1.6	12
67	Probing semiconductivity in crystals of stable semiquinone radicals: organic salts of 5,6-dichloro-2,3-dicyanosemiquinone (DDQ) radical anions. <i>CrystEngComm</i> , 2018, 20, 1862-1873.	1.3	18
68	A Route to Aluminumdiisocyanate and diisothiocyanate from an Al(I) Precursor. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 2237-2240.	1.0	10
69	A Route to Base Coordinate Silicon Difluoride and the Silicon Trifluoride Radical. <i>Chemistry - A European Journal</i> , 2018, 24, 1264-1268.	1.7	24
70	Synthesis and Ring Strain of a Benzoborirene-N-Heterocyclic Carbene Adduct. <i>Chemistry - A European Journal</i> , 2018, 24, 18634-18637.	1.7	8
71	Experimental charge density study on FLPs and a FLP reaction product. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2018, 233, 723-731.	0.4	2
72	Aluminum(III) Halide Complexes based on a Bis(benzoxazol-2-yl)methane Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 657-660.	0.6	4

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73	Silanylidene and Germanylidene Anions: Valence-Isoelectronic Species to the Well-Studied Phosphinidene. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 11776-11780.	7.2	24
74	Synthesis and Crystal Structure of a Copper(II) Benzoate Complex Bearing a Bis-2,2-Tetrahydrofuryl Peroxide Moiety. <i>Journal of Chemical Crystallography</i> , 2018, 48, 138-144.	0.5	0
75	A Dicobalt Coordination Complex with a Short Cobalt-Cobalt Distance. <i>ChemistrySelect</i> , 2018, 3, 8221-8228.	0.7	4
76	Silanylidene and Germanylidene Anions: Valence-Isoelectronic Species to the Well-Studied Phosphinidene. <i>Angewandte Chemie</i> , 2018, 130, 11950-11954.	1.6	7
77	Alkali metal complexes based on bisheterocyclomethanide ligands. <i>Dalton Transactions</i> , 2018, 47, 12606-12612.	1.6	16
78	Ruthenium(II)-Catalyzed <i>meta</i> -C-H Mono- and Difluoromethylations by Phosphine/Carboxylate Cooperation. <i>Angewandte Chemie</i> , 2017, 129, 2077-2081.	1.6	69
79	Ruthenium(II)-Catalyzed <i>meta</i> -C-H Mono- and Difluoromethylations by Phosphine/Carboxylate Cooperation. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2045-2049.	7.2	183
80	An open route to asymmetric substituted Al-Al bonds using Al(<i>i</i>)- and Al(<i>iii</i>)-precursors. <i>Chemical Communications</i> , 2017, 53, 2543-2546.	2.2	35
81	Ein stabiles neutrales Radikal in der Koordinationssphäre des Aluminiums. <i>Angewandte Chemie</i> , 2017, 129, 407-411.	1.6	23
82	From Bis(imidazol-2-yl)methanes to Asymmetrically Substituted Bis(heterocyclo)methanides in Metal Coordination. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 1966-1978.	1.0	11
83	A route to new colorimetric pH sensors. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 199-206.	0.3	0
84	Chiral-at-Metal Phosphorescent Square-Planar Pt(II)-Complexes from an Achiral Organometallic Ligand. <i>Journal of the American Chemical Society</i> , 2017, 139, 6863-6866.	6.6	99
85	Bis(4-methylbenzoxazol-2-yl)methanide in Block Metal Coordination. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 3322-3326.	1.0	13
86	Methylenecyclopropane Annulation by Manganese(I)-Catalyzed Stereoselective C-H/C-C Activation. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 9415-9419.	7.2	131
87	Methylenecyclopropane Annulation by Manganese(I)-Catalyzed Stereoselective C-H/C-C Activation. <i>Angewandte Chemie</i> , 2017, 129, 9543-9547.	1.6	41
88	An Electrophilic Carbene-Anchored Silylene-Phosphinidene. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 4219-4223.	7.2	54
89	An Electrophilic Carbene-Anchored Silylene-Phosphinidene. <i>Angewandte Chemie</i> , 2017, 129, 4283-4287.	1.6	27
90	A Stable Neutral Radical in the Coordination Sphere of Aluminum. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 397-400.	7.2	56

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91	A Water-Containing Organopotassium Compound Based on Bis(4,6-tert-butylbenzoxazol-2-yl)methanide and Its Unexpected Stability to Hydrolysis. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15141-15145.	7.2	21
92	Eine wasserhaltige Organokaliumverbindung basierend auf Bis(4,6-tert-butylbenzoxazol-2-yl)methanid und ihre unerwartete Hydrolysebeständigkeit. <i>Angewandte Chemie</i> , 2017, 129, 15337-15342.	1.6	11
93	Molecular Weight Estimation of Molecules Incorporating Heavier Elements from vanâ€derâ€Waal's Corrected ECCâ€DOSY. <i>ChemistrySelect</i> , 2017, 2, 6957-6960.	0.7	30
94	A Novel Bulky Heteroaromatic-Substituted Methanide Mimicking NacNac: Bis(4,6-tert-butylbenzoxazol-2-yl)methanide in s-Block Metal Coordination. <i>Chemistry - A European Journal</i> , 2017, 23, 13141-13149.	1.7	21
95	Asymmetric Iron-Catalyzed C-H Alkylation Enabled by Remote Ligand <i>meta</i> -Substitution. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 14197-14201.	7.2	129
96	Asymmetric Iron-Catalyzed C-H Alkylation Enabled by Remote Ligand <i>meta</i> -Substitution. <i>Angewandte Chemie</i> , 2017, 129, 14385-14389.	1.6	104
97	Experimental charge-density studies: data reduction and model quality: the more the better?. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2017, 73, 531-543.	0.5	13
98	Approaches to Sigma Complexes via Displacement of Agostic Interactions: An Experimental and Theoretical Investigation. <i>Organometallics</i> , 2017, 36, 2736-2745.	1.1	13
99	Distinct alignment of benzene derivatives in stretched polystyrene and polybutylacrylate gels: Specific polymer-solute interactions. <i>Magnetic Resonance in Chemistry</i> , 2017, 55, 1084-1090.	1.1	3
100	Secondary Phosphine Oxide Preligands for Palladium-Catalyzed C-H (Hetero)Arylations: Efficient Access to Pybox Ligands. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 3137-3141.	2.1	20
101	Introducing NacNac-Like Bis(4,6-isopropylbenzoxazol-2-yl)methanide in s-Block Metal Coordination. <i>Inorganic Chemistry</i> , 2017, 56, 14968-14978.	1.9	20
102	Two Structurally Characterized Conformational Isomers with Different C-P Bonds. <i>Chemistry - A European Journal</i> , 2017, 23, 12153-12157.	1.7	43
103	An unprecedented 1,4-diphospha-2,3-disila butadiene (â€Pâ€Siâ€Siâ€Pâ€) derivative and a 1,3-diphospha-2-silaallyl anion, each stabilized by the amidinate ligand. <i>Chemical Communications</i> , 2017, 53, 192-195.	2.2	11
104	Validation of experimental charge-density refinement strategies: when do we overfit?. <i>IUCr</i> , 2017, 4, 420-430.	1.0	32
105	SPAnPS â€ the radiant polymorphs. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C755-C755.	0.0	0
106	X-Ray Crystallography of Organosilicon Compounds (Electron Density and Chemical Bonding in) Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 1.		
107	Charge density as a powerful tool to predict reactivity. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C16-C16.	0.0	0
108	Validation of experimental charge-density refinement strategies. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C666-C666.	0.0	0

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109	Frontispiece: Association and Dissociation of Grignard Reagents RMgCl and Their Turbo Variant RMgClâ€¦LiCl. Chemistry - A European Journal, 2016, 22, .	1.7	1
110	Solution Structure of Turboâ€œHauser Base TMPMgClâ€¦LiCl in [D ₈]THF. Chemistry - A European Journal, 2016, 22, 12624-12628.	1.7	33
111	Association and Dissociation of Grignard Reagents RMgCl and Their Turbo Variant RMgClâ€¦LiCl. Chemistry - A European Journal, 2016, 22, 7752-7762.	1.7	48
112	Solution Structures of Hauser Base ^{Pr} 2NMgCl and ^{Turbo} -Hauser Base ^{Pr} 2NMgClâ€¦LiCl in THF and the Influence of LiCl on the Schlenk-Equilibrium. Journal of the American Chemical Society, 2016, 138, 4796-4806.	6.6	65
113	Charge Density and Chemical Bonding. Structure and Bonding, 2016, , 57-88.	1.0	13
114	Solution structures of alkali metal cyclopentadienides in THF estimated by ECC-DOSY NMR-spectroscopy (incl. software). Chemical Communications, 2016, 52, 12861-12864.	2.2	58
115	The Structure of the Carbene Stabilized Si ₂ H ₂ May Be Equally Well Described with Coordinate Bonds as with Classical Double Bonds. Journal of the American Chemical Society, 2016, 138, 10429-10432.	6.6	105
116	Activation of Elemental Sulfur at a Twoâ€œCoordinate Platinum(0) Center. Chemistry - A European Journal, 2016, 22, 12629-12633.	1.7	6
117	Introducing a Hydrogenâ€œBond Donor into a Weakly Nucleophilic BrÃ¶nsted Base: Alkali Metal Hexamethyldisilazides (MHMDS, M=Li, Na, K, Rb and Cs) with Ammonia. Chemistry - A European Journal, 2016, 22, 12340-12346.	1.7	30
118	Solution Structure of Turbo-Hauser Base TMPMgClâ€¦LiCl in [D8]THF. Chemistry - A European Journal, 2016, 22, 12573-12573.	1.7	0
119	New External Calibration Curves (ECCs) for the Estimation of Molecular Weights in Various Common NMR Solvents. Chemistry - A European Journal, 2016, 22, 8462-8465.	1.7	63
120	CH ₃ -deprotonation of 9-methylanthracene under mild conditions. Chemical Communications, 2016, 52, 5440-5442.	2.2	2
121	Highly selective and sensitive fluorescence detection of Zn ²⁺ and Cd ²⁺ ions by using an acridine sensor. Dalton Transactions, 2016, 45, 5689-5699.	1.6	24
122	Insertion of Cyclic Alkyl(amino) Carbene into the Siâ€œH Bonds of Hydrochlorosilanes. Inorganic Chemistry, 2016, 55, 1953-1955.	1.9	26
123	Group 13 metal complexes containing the bis-(4-methylbenzoxazol-2-yl)-methanide ligand. Dalton Transactions, 2016, 45, 6149-6158.	1.6	23
124	Bis-(benzothiazol-2-yl)-amines and their metal amides: a structural comparison in the solid state. Dalton Transactions, 2016, 45, 6136-6148.	1.6	13
125	Frontispiz: AufklÃ¶rung der donorbasenfreien Aggregation von Lithiumdiisopropylamid in Kohlenwasserstoffen mithilfe einer DOSY-Methode. Angewandte Chemie, 2015, 127, n/a-n/a.	1.6	0
126	An empirical correction for the influence of low-energy contamination. Journal of Applied Crystallography, 2015, 48, 1907-1913.	1.9	96

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127	Triimidosulfonates as Acute Bite- \angle Chelates: Slow Relaxation of the Magnetization in Zero Field and Hysteresis Loop of a Co ^{II} Complex. <i>Chemistry - A European Journal</i> , 2015, 21, 10109-10115.	1.7	79
128	Frontispiece: A Stable Dimer of SiS ₂ Arranged between Two Carbene Molecules. <i>Chemistry - A European Journal</i> , 2015, 21, .	1.7	0
129	Determination of the Relative Configuration of β -Amino Acid Esters Based on Residual Dipolar Couplings. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 6801-6805.	1.2	4
130	Empirical correction for resolution- and temperature-dependent errors caused by factors such as thermal diffuse scattering. <i>Journal of Applied Crystallography</i> , 2015, 48, 1485-1497.	1.9	26
131	Germanium(II) and Tin(II) Halide Complexes Containing the Triimido Sulfur(VI) Phosphanyl Ligand. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 2052-2056.	1.0	5
132	Four- and Sixfold Tandem Domino Reactions Leading to Dimeric Tetrasubstituted Alkenes Suitable as Molecular Switches. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10317-10321.	7.2	42
133	A Stable Dimer of SiS ₂ Arranged between Two Carbene Molecules. <i>Chemistry - A European Journal</i> , 2015, 21, 12572-12576.	1.7	23
134	Lithium Complexes of Asymmetric Hydrogen Tetraimido Sulfate. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 166-170.	1.0	2
135	Direct Spectroscopic Evidence of the Mechanism behind the Phase Transition of [2,2]-Paracyclophane. <i>Chemistry - A European Journal</i> , 2015, 21, 4556-4560.	1.7	3
136	Oligoene-Based Helicenes or Dispiranes? Winding up Oligoene Chains by a Multiple Carbopalladation/Stille/(Electrocyclization) Cascade. <i>Chemistry - A European Journal</i> , 2015, 21, 16136-16146.	1.7	22
137	Aufklärung der donorbasenfreien Aggregation von Lithiumdiisopropylamid in Kohlenwasserstoffen mithilfe einer DOSY-Methode. <i>Angewandte Chemie</i> , 2015, 127, 7100-7104.	1.6	23
138	Cr(^{scpi})Cl as well as Cr ⁺ are stabilised between two cyclic alkyl amino carbenes. <i>Chemical Science</i> , 2015, 6, 3148-3153.	3.7	39
139	Frontispiece: The Donor-Base-Free Aggregation of Lithium Diisopropyl Amide in Hydrocarbons Revealed by a DOSY Method. <i>Angewandte Chemie - International Edition</i> , 2015, 54, n/a-n/a.	7.2	0
140	Carbene-Dichlorosilylene Stabilized Phosphinidenes Exhibiting Strong Intramolecular Charge Transfer Transition. <i>Journal of the American Chemical Society</i> , 2015, 137, 150-153.	6.6	50
141	Formal <i>anti</i> -Carbopalladation Reactions of Non-Activated Alkynes: Requirements, Mechanistic Insights, and Applications. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 4119-4123.	7.2	80
142	Triggered Exchange of Anionic for Neutral Guests inside a Cationic Coordination Cage. <i>Journal of the American Chemical Society</i> , 2015, 137, 1060-1063.	6.6	166
143	Anagostic Interactions under Pressure: Attractive or Repulsive?. <i>Angewandte Chemie</i> , 2015, 127, 2535-2539.	1.6	30
144	Anagostic Interactions under Pressure: Attractive or Repulsive?. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 2505-2509.	7.2	81

#	ARTICLE	IF	CITATIONS
145	Charge density investigations on [2,2]-paracyclophane " in data we trust. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2015, 71, 10-19.	0.5	20
146	Comparison of silver and molybdenum microfocus X-ray sources for single-crystal structure determination. Journal of Applied Crystallography, 2015, 48, 3-10.	1.9	3,121
147	Ruthenium(II)-Catalyzed C ₂ H Activation/Alkyne Annulation by Weak Coordination with O ₂ as the Sole Oxidant. Angewandte Chemie - International Edition, 2015, 54, 5513-5517.	7.2	241
148	Organotrifluoroborates as attractive self-assembling systems: the case of bifunctional dipotassium phenylene-1,4-bis(trifluoroborate). Dalton Transactions, 2015, 44, 19447-19450.	1.6	14
149	High-pressure single crystal X-ray diffraction study of the linear metal chain compound Co ₃ (dpa) ₄ Br ₂ ·CH ₂ Cl ₂ . Dalton Transactions, 2015, 44, 9038-9043.	1.6	12
150	Accurate molecular weight determination of small molecules via DOSY-NMR by using external calibration curves with normalized diffusion coefficients. Chemical Science, 2015, 6, 3354-3364.	3.7	193
151	Synthesis, Characterization, and Theoretical Investigation of Two-coordinate Palladium(0) and Platinum(0) Complexes Utilizing σ -Accepting Carbenes. Chemistry - A European Journal, 2015, 21, 9312-9318.	1.7	33
152	The Donor-Base-Free Aggregation of Lithium Diisopropyl Amide in Hydrocarbons Revealed by a DOSY Method. Angewandte Chemie - International Edition, 2015, 54, 6994-6998.	7.2	55
153	Two-State Intramolecular Charge Transfer (ICT) with 3,5-Dimethyl-4-(dimethylamino)benzointrile (MMD) and Its Meta-Isomer mMMD. Ground State Amino Twist Not Essential for ICT. Journal of Physical Chemistry A, 2015, 119, 11820-11836.	1.1	30
154	Single-shot titrations and reaction monitoring by slice-selective NMR spectroscopy. Chemical Communications, 2015, 51, 1275-1277.	2.2	25
155	Amino acid motifs in natural products: synthesis of O-acylated derivatives of (2S,3S)-3-hydroxyisoleucine. Beilstein Journal of Organic Chemistry, 2014, 10, 1135-1142.	1.3	16
156	Characterization of a Multicomponent Lithium Lithiate from a Combined X-Ray Diffraction, NMR Spectroscopy, and Computational Approach. Angewandte Chemie - International Edition, 2014, 53, 13282-13287.	7.2	20
157	Bis-2-thienyldiethylaminophosphane as a Ligand in Late Transition Metal Complexes and its Transformation to Bis-2-thienylphosphane. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2014, 69, 1429-1440.	0.3	2
158	A hybrid pixel detector at an in-house device generating stunning charge density quality data. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2014, 70, 781-782.	0.5	3
159	Experimental Charge Density Study of a Silylone. Angewandte Chemie - International Edition, 2014, 53, 2766-2770.	7.2	115
160	Stabilization of a Cobalt-Cobalt Bond by Two Cyclic Alkyl Amino Carbenes. Journal of the American Chemical Society, 2014, 136, 1770-1773.	6.6	55
161	Synthesis and Characterization of a Triphenyl-Substituted Radical and an Unprecedented Formation of a Carbene-Functionalized Quinodimethane. Chemistry - A European Journal, 2014, 20, 9240-9245.	1.7	20
162	Electron-Induced Conversion of Silylones to Six-Membered Cyclic Silylenes. Journal of the American Chemical Society, 2014, 136, 16776-16779.	6.6	26

#	ARTICLE	IF	CITATIONS
163	Heterocyclic substituted methanides as promising alternatives to the ubiquitous ncnac ligand. Dalton Transactions, 2014, 43, 14432-14439.	1.6	34
164	Narcissistic self-sorting <i>vs.</i> statistic ligand shuffling within a series of phenothiazine-based coordination cages. Dalton Transactions, 2014, 43, 4587-4592.	1.6	47
165	Transition metal complexes containing the S(N <i>t</i> Bu) ₄ ²⁻ tetraimidodisulfate dianion. Dalton Transactions, 2014, 43, 15944-15949.	1.6	10
166	A structural study of a three-membered linear metal chain compound at elevated pressure. Dalton Transactions, 2014, 43, 1313-1320.	1.6	10
167	Unusual formation of a N-heterocyclic germylene via homolytic cleavage of a C-C bond. Chemical Communications, 2014, 50, 3356-3358.	2.2	26
168	Direct observation of a lithiated oxirane: a synergistic study using spectroscopic, crystallographic, and theoretical methods on the structure and stereodynamics of lithiated ortho-trifluoromethyl styrene oxide. Chemical Science, 2014, 5, 528-538.	3.7	50
169	Electronic Structure and Slow Magnetic Relaxation of Low-Coordinate Cyclic Alkyl(amino) Carbene Stabilized Iron(I) Complexes. Journal of the American Chemical Society, 2014, 136, 11964-11971.	6.6	145
170	Phase Transition of [2,2]-Paracyclophane - An End to an Apparently Endless Story. Chemistry - A European Journal, 2014, 20, 7048-7053.	1.7	27
171	Polyimido Sulfur(VI) Phosphanyl Ligand in Metal Complexation. Chemistry - A European Journal, 2014, 20, 15849-15854.	1.7	11
172	Assembly and Stepwise Oxidation of Interpenetrated Coordination Cages Based on Phenothiazine. Angewandte Chemie - International Edition, 2013, 52, 10102-10106.	7.2	108
173	Effects of Metal Coordination on the π -System of the 2,5-Bis-((pyrrolidino)-methyl)-pyrrole Pincer Ligand. Inorganic Chemistry, 2013, 52, 9539-9548.	1.9	23
174	Strong Intermolecular Interactions Shaping a Small Piano-Stool Complex. Angewandte Chemie - International Edition, 2013, 52, 10365-10369.	7.2	12
175	Acyclic Germynes: Congeners of Allenes with a Central Germanium Atom. Journal of the American Chemical Society, 2013, 135, 12422-12428.	6.6	172
176	Lewis-base stabilized diiodine adducts with N-heterocyclic chalcogenamides. Dalton Transactions, 2013, 42, 12940.	1.6	38
177	Heteroaromaticity approached by charge density investigations and electronic structure calculations. Physical Chemistry Chemical Physics, 2013, 15, 20600.	1.3	27
178	Donor-Substituted Nitrocyclopropanes: Immediate Ring-Enlargement to Cyclic Nitronates. Organic Letters, 2013, 15, 6098-6101.	2.4	73
179	Thionitrosyl- and Selenonitrosyliridium Complexes. European Journal of Inorganic Chemistry, 2013, 2013, 3836-3839.	1.0	12
180	Mixed valence η^6 -arene cobalt(i) and cobalt(ii) compound. Dalton Transactions, 2013, 42, 10277.	1.6	21

#	ARTICLE	IF	CITATIONS
181	A Stable Singlet Biradicaloid Siladibene: (L)- $\text{Si}(\text{NH})_2$. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 2963-2967.	7.2	246
182	Anharmonic Motion in Experimental Charge Density Investigations. <i>Journal of Physical Chemistry A</i> , 2013, 117, 633-641.	1.1	61
183	Efficient Synthesis of Helical Tetrasubstituted Alkenes as Potential Molecular Switches: A Two-Component Palladium-Catalyzed Triple Domino Process. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3668-3671.	7.2	54
184	The Layered Structure of $[\text{Na}(\text{NH})_3]_4[\text{Indenide}]$ Containing a Square-Planar $\text{Na}(\text{NH})_3$ Cation. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 734-738.	7.2	15
185	Light-Triggered Guest Uptake and Release by a Photochromic Coordination Cage. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 1319-1323.	7.2	461
186	Reaction of N^{H} -Heterocyclic Silylenes with Thioketone: Formation of Silicon-Sulfur Three (Si-Ca-S) and Five (Si-Ca-Ca-Ca-S) Membered Ring Systems. <i>Chemistry - A European Journal</i> , 2013, 19, 3715-3720.	1.7	22
187	An Experimental Charge Density Study of Two Isomers of Hexasilabenzene. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 4478-4482.	7.2	49
188	Conversion of a Singlet Silylene to a stable Biradical. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 1801-1805.	7.2	167
189	Metal free and selective activation of one C-F bond in a bound CF_3 group. <i>Chemical Communications</i> , 2013, 49, 1841.	2.2	36
190	Interface-engineered templates for molecular spin memory devices. <i>Nature</i> , 2013, 493, 509-513.	18.7	401
191	Easy Access to Silicon(0) and Silicon(II) Compounds. <i>Inorganic Chemistry</i> , 2013, 52, 4736-4743.	1.9	67
192	Donor-acceptor cyclopropanes with Lawesson's and Woollins' reagents: formation of bithiophenes and unprecedented cage-like molecules. <i>Chemical Communications</i> , 2013, 49, 4403-4405.	2.2	77
193	Symmetric and unsymmetric 3,3'-linked bispyrroles via ring-enlargement reactions of furan-derived donor-acceptor cyclopropanes. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 3494.	1.5	37
194	A Unifying Bonding Concept for Metal Hydrosilane Complexes. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 6092-6096.	7.2	47
195	Total Synthesis of Linosipin through a Palladium-Catalyzed Domino Reaction. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3191-3194.	7.2	56
196	Template Control over Dimerization and Guest Selectivity of Interpenetrated Coordination Cages. <i>Journal of the American Chemical Society</i> , 2013, 135, 8476-8479.	6.6	169
197	Thionitrosyl- and Selenonitrosyliridium Complexes. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 3454-3457.	1.0	3
198	Concise Synthesis and X-Ray Crystal Structure of N-Benzyl-2-(pyrimidin-4-ylamino)-thiazole-4-carboxamide (Thiazovivin), a Small-Molecule Tool for Stem Cell Research. <i>Synthetic Communications</i> , 2013, 43, 2876-2882.	1.1	5

#	ARTICLE	IF	CITATIONS
199	Rearrangements of Furan, Thiophene and <i>N</i> -Boc-Pyrrole Derived Donor-Acceptor Cyclopropanes; Scope and Limitations. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 4539-4551.	1.2	45
200	Oxidative Addition Versus Substitution Reactions of Group 14 Dialkylamino Metalylenes with Pentafluoropyridine. <i>Inorganic Chemistry</i> , 2013, 52, 1544-1549.	1.9	57
201	Synthesis and Reactivity of a Transient, Terminal Nitrido Complex of Rhodium. <i>Journal of the American Chemical Society</i> , 2013, 135, 17719-17722.	6.6	120
202	Photocrosslinkable Star Polymers via RAFT-Copolymerizations with N-Ethylacrylate-3,4-dimethylmaleimide. <i>Polymers</i> , 2013, 5, 706-729.	2.0	11
203	Coordination Abilities of Di- σ -Cyclophenylphosphane Judged on the Basis of Charge Density Investigations. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 2005-2012.	0.6	5
204	Remanent Si-H Interactions in Late Transition Metal Silane Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 1996-2004.	0.6	26
205	Experimental Charge Density as Key to Understanding Chemical Interactions. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 1895-1896.	0.6	1
206	Toluene and Lithium Amide Diffusion into Polystyrene: A Slice-Selective NMR Spectroscopic Study. <i>ChemPhysChem</i> , 2013, 14, 3103-3107.	1.0	21
207	Rücktitelbild: Umwandlung eines Singulett-Silylens in ein stabiles Biradikal (<i>Angew. Chem.</i> 6/2013). <i>Angewandte Chemie</i> , 2013, 125, 1890-1890.	1.6	3
208	On the Reactivity of the Silylene $\text{PhC}(\text{N}(\text{t-Bu})_2)_2\text{SiNPh}_2$ toward Organic Substrates. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 934-938.	0.6	18
209	A Domino Approach to Dibenzopentafulvalenes by Quadruple Carbopalladation. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 13243-13246.	7.2	52
210	Ein kleiner Klavierstuhl-Komplex, geformt durch starke intermolekulare Wechselwirkungen. <i>Angewandte Chemie</i> , 2013, 125, 10555-10559.	1.6	10
211	Electron Transfer between Hydrogen-Bonded Pyridylphenols and a Photoexcited Rhenium(I) Complex. <i>ChemPhysChem</i> , 2013, 14, 1168-1176.	1.0	20
212	Palladium-Catalyzed Domino Carbopalladation/C-H Activation for the Synthesis of Tetrasubstituted Alkenes Bearing Five- and Seven-Membered Rings. <i>Synlett</i> , 2012, 23, 2516-2520.	1.0	24
213	Organobismuth(III) and Dibismuthine Complexes Bearing N,N'-Disubstituted 1,8-Diaminonaphthalene Ligand: Synthesis, Structure, and Reactivity. <i>Organometallics</i> , 2012, 31, 6697-6703.	1.1	31
214	Stabilization of Low Valent Silicon Fluorides in the Coordination Sphere of Transition Metals. <i>Journal of the American Chemical Society</i> , 2012, 134, 2423-2428.	6.6	76
215	Double N-H bond activation of N,N'-bis-substituted hydrazines with stable N-heterocyclic silylene. <i>Dalton Transactions</i> , 2012, 41, 1529-1533.	1.6	21
216	Domino Reactions of Donor-Acceptor-Substituted Cyclopropanes for the Synthesis of 3,3'-Linked Oligopyrroles and Pyrrolo[3,2-e]indoles. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11153-11156.	7.2	90

#	ARTICLE	IF	CITATIONS
235	Testing the Concept of Hypervalency: Charge Density Analysis of K_2SO_4 . Inorganic Chemistry, 2012, 51, 8607-8616.	1.9	93
236	^{7}Li Residual Quadrupolar Couplings as a Powerful Tool To Identify the Degree of Organolithium Aggregation. Angewandte Chemie - International Edition, 2012, 51, 7843-7846.	7.2	41
237	Dietmar Stalke. Angewandte Chemie - International Edition, 2012, 51, 9730-9731.	7.2	0
238	Facile Access to Transition-Metal Carbonyl Complexes with an Amidinate-Stabilized Chlorosilylene Ligand. Chemistry - an Asian Journal, 2012, 7, 528-533.	1.7	61
239	More than Just Distances from Electron Density Studies. Structure and Bonding, 2012, , 1-20.	1.0	10
240	Some Main Group Chemical Perceptions in the Light of Experimental Charge Density Investigations. Structure and Bonding, 2012, , 75-99.	1.0	7
241	Synthesis of Tetrasubstituted Alkenes through a Palladium-Catalyzed Domino Carbopalladation/ $C-H$ Activation Reaction. Chemistry - A European Journal, 2012, 18, 3286-3291.	1.7	44
242	Phenalenyl-Based Molecules: Tuning the Lowest Unoccupied Molecular Orbital to Design a Catalyst. Chemistry - A European Journal, 2012, 18, 54-58.	1.7	46
243	Allosteric Binding of Halide Anions by a New Dimeric Interpenetrated Coordination Cage. Angewandte Chemie - International Edition, 2012, 51, 2191-2194.	7.2	222
244	Access to new Janus head ligands: linking sulfur diimides and phosphanes for hemilabile tripodal scorpionates. Dalton Transactions, 2011, 40, 1662.	1.6	30
245	Peroxide solvation by a toroidal lithium inverse crown ether complex assembled by multidentate polyimido sulfonates. Chemical Communications, 2011, 47, 10948.	2.2	9
246	Experimental charge density distribution of non-coordinating sp^3 carbanions in $[Mg\{(pz^*)_3C\}_2]$. Chemical Communications, 2011, 47, 2931.	2.2	31
247	A stable silicon(ii) monohydride. Dalton Transactions, 2011, 40, 5458.	1.6	90
248	Pentafluoropyridine as a fluorinating reagent for preparing a hydrocarbon soluble β -diketiminatolead(ii) monofluoride. Chemical Communications, 2011, 47, 5434-5436.	2.2	33
249	Reducing the conformational flexibility of carbohydrates: locking the 6-hydroxyl group by cyclopropanes. Chemical Communications, 2011, 47, 10782.	2.2	20
250	Elegant approach to spacer arranged silagermylene and bis(germylene) compounds. Chemical Communications, 2011, 47, 7206.	2.2	19
251	Formation of a Unsymmetrical Ring System via $C-H$ Bond Activation of Diazobenzene by Stable N-Heterocyclic Chlorosilylene ($PhC(NtBu)_2SiCl$). Organometallics, 2011, 30, 2643-2645.	1.1	24
252	Flexibility First? A Janus-Head Ligand in Iron Coordination. Organometallics, 2011, 30, 2461-2463.	1.1	9

#	ARTICLE	IF	CITATIONS
253	Synthesis and Structure of $[\{\text{PhC}(\text{N}(\text{t}\text{Bu})_2\text{Ge}(\text{S})\text{Cl})_2\}]$ and a Germanium Dithiocarboxylate Analogue. <i>Organometallics</i> , 2011, 30, 1030-1033.	1.1	18
254	Syntheses of Group 7 Metal Carbonyl Complexes with a Stable N-Heterocyclic Chlorosilylene. <i>Inorganic Chemistry</i> , 2011, 50, 5039-5043.	1.9	73
255	Revealing Coordination Patterns in C ₅ -Cyclic Lithium Organics. <i>Organometallics</i> , 2011, 30, 4379-4386.	1.1	41
256	Assessment of the LiX salt-effect in anthracenyl lithiums. <i>Chemical Communications</i> , 2011, 47, 2113-2115.	2.2	26
257	Reactions of Stable N-Heterocyclic Silylenes with Ketones and 3,5-Di- <i>tert</i> -butyl- <i>o</i> -benzoquinone. <i>Organometallics</i> , 2011, 30, 3853-3858.	1.1	55
258	Striking Stability of a Substituted Silicon(II) Bis(trimethylsilyl)amide and the Facile Si-Me Bond Cleavage without a Transition Metal Catalyst. <i>Journal of the American Chemical Society</i> , 2011, 133, 12311-12316.	6.6	102
259	Chemical Information from Charge Density Studies. , 2011, , 435-467.		0
260	Regiospecific C-H Bond Activation: Reactivity Study of N-Heterocyclic Silylene toward Ambidentate Phosphorus Ylide. <i>Organometallics</i> , 2011, 30, 2897-2900.	1.1	28
261	Reactivity Studies of a Disilene with N ₂ O and Elemental Sulfur. <i>Inorganic Chemistry</i> , 2011, 50, 10878-10883.	1.9	33
262	Preparation of RSn(I)Sn(I)R with Two Unsymmetrically Coordinated Sn(I) Atoms and Subsequent Gentle Activation of P ₄ . <i>Journal of the American Chemical Society</i> , 2011, 133, 17889-17894.	6.6	105
263	Formation of Silicon Centered Spirocyclic Compounds: Reaction of N-Heterocyclic Stable Silylene with Benzoylpyridine, Diisopropyl Azodicarboxylate, and 1,2-Diphenylhydrazine. <i>Inorganic Chemistry</i> , 2011, 50, 3028-3036.	1.9	38
264	Stereoselective Synthesis of Uridine-Derived Nucleosyl Amino Acids. <i>Journal of Organic Chemistry</i> , 2011, 76, 10083-10098.	1.7	39
265	Phenalenyl-based ligand for transition metal chemistry: Application in Henry reaction. <i>Journal of Chemical Sciences</i> , 2011, 123, 139-144.	0.7	10
266	Syntheses of Iron Carbonyl N-Heterocyclic Stannylene Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2011, 637, 1795-1799.	0.6	12
267	Enhancing N, P, Janus Head Tripod Ligands by Oxidation. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2011, 637, 2233-2238.	0.6	6
268	Facile Synthesis of a Rare Chlorosilylene-BH ₃ Adduct. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 475-477.	1.0	64
269	Reaction of a Base-Stabilized Bis(silylene) [PhC(NtBu) ₂ Si] ₂ with Cyclooctatetraene without Cleavage of the Si-Si Bond. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 1370-1373.	1.0	22
270	Lithium Complex of an Abnormal Carbene. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, n/a-n/a.	1.0	34

#	ARTICLE	IF	CITATIONS
271	Monoanionic N,P,Si Janus Head Tripods in Block Metal Coordination. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4578-4584.	1.0	15
272	Three-Component Domino Knoevenagel/Hetero-Diels-Alder Reaction for the Synthesis of the Amino Sugars 2-Acetoxyforosamine and 2-Acetoxyossamine Experimental and Theoretical Results. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 6574-6580.	1.2	24
273	Zwitterionic Si-C-Si-P and Si-P-Si-P Four-Membered Rings with Two-Coordinate Phosphorus Atoms. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2322-2325.	7.2	121
274	The Nature of Agostic Bonding in Late-Transition-Metal Alkyl Complexes. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2845-2849.	7.2	86
275	Assembling Zirconium and Calcium Moieties through an Oxygen Center for an Intramolecular Hydroamination Reaction: A Single System for Double Activation. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 3968-3972.	7.2	55
276	Pure η^5 -Metallated Benzyl lithium from a Single-Crystal-to-Single-Crystal Transition. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 6666-6669.	7.2	40
277	A Stable Cation of a CSi_3P Five-Membered Ring with a Weakly Coordinating Chloride Anion. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 12510-12513.	7.2	35
278	A P_4 Chain and Cage from Silylene-Activated White Phosphorus. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 11786-11789.	7.2	80
279	Back Cover: A Stable Cation of a CSi_3P Five-Membered Ring with a Weakly Coordinating Chloride Anion (<i>Angew. Chem. Int. Ed.</i> 52/2011). <i>Angewandte Chemie - International Edition</i> , 2011, 50, 12660-12660.	7.2	0
280	A New Entry into Aluminum Chemistry: $[\text{L}^1\text{AlMe}] \dots \text{THF}$, a Versatile Building Block for Bimetallic and Polymetallic Complexes. <i>Chemistry - A European Journal</i> , 2011, 17, 890-894.	1.7	22
281	Synthesis of Stable Silicon Heterocycles by Reaction of Organic Substrates with a Chlorosilylene $[\text{PhC}(\text{N}^+\text{t}^i\text{Bu})_2\text{SiCl}]$. <i>Chemistry - A European Journal</i> , 2011, 17, 4283-4290.	1.7	75
282	Novel Multidentate Sulfur-Nitrogen Ligands with Enhanced Complexation Properties. <i>Chemistry - A European Journal</i> , 2011, 17, 9415-9422.	1.7	8
283	Meaningful Structural Descriptors from Charge Density. <i>Chemistry - A European Journal</i> , 2011, 17, 9264-9278.	1.7	136
284	Intermolecular Twofold Carbopalladation/Cyclization Sequence to Access Chromans and Isochromans from Carbohydrates. <i>Chemistry - A European Journal</i> , 2011, 17, 9888-9892.	1.7	65
285	A Dodecanuclear Copper(I) Complex Containing a Cubic $(\text{CuS})_4$ Core Stabilized by a Tripodal (N,N,P)-Chelating Ligand. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2011, 66, 981-984.	0.3	2
286	A Dodecanuclear Copper(I) Complex Containing a Cubic $(\text{CuS})_4$ Core Stabilized by a Tripodal (N,N,P)-Chelating Ligand. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2011, 66, 0981.	0.3	6
287	Lithium and Aluminum Anthracenyldiimidatosulfates. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 701-710.	0.3	2
288	Polymorphism of Dibromo-tetrakis(tetrahydrofuran- $\eta^5\text{O}$)magnesium(II). <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 719-724.	0.3	3

#	ARTICLE	IF	CITATIONS
307	A Facile Route to Functionalized N-Heterocyclic Carbenes (NHCs) with NHC Base-Stabilized Dichlorosilylene. <i>Journal of the American Chemical Society</i> , 2010, 132, 10018-10020.	6.6	61
308	Lewis-Base-Stabilized Dichlorosilylene: A Two-Electron σ -Donor Ligand. <i>Inorganic Chemistry</i> , 2010, 49, 775-777.	1.9	75
309	Heavier Alkaline Earth Metal Borohydride Complexes Stabilized by β -Diketiminato Ligand. <i>Inorganic Chemistry</i> , 2010, 49, 3816-3820.	1.9	30
310	Reactions of a Bis-silylene ($\text{LSi}^{\beta}\text{SiL}$, $\text{L} = \text{PhC}(\text{N}^{\beta}\text{tBu})_2$) and a Heteroleptic Chloro Silylene (LSiCl) with Benzil: Formation of Bis(siladioxolene) and Monosiladioxolene Analogue with Five-Coordinate Silicon Atoms in Both Ring Systems. <i>Organometallics</i> , 2010, 29, 3930-3935.	1.1	58
311	Intramolecular Charge Transfer with 1-tert-Butyl-6-cyano-1,2,3,4-tetrahydroquinoline (NTC6) and Other Aminobenzonitriles. A Comparison of Experimental Vapor Phase Spectra and Crystal Structures with Calculations. <i>Journal of the American Chemical Society</i> , 2010, 132, 7730-7744.	6.6	53
312	The first asymmetric organolithium tetramers with simple ether donor bases. <i>Chemical Communications</i> , 2010, 46, 4562.	2.2	32
313	Synthesis, structure, and theoretical investigation of amidinato supported 1,4-disilabenzene. <i>Chemical Communications</i> , 2010, 46, 5873.	2.2	72
314	Reaction of β -diketiminato tin(II) dimethylamide LSnNMe_2 [$\text{L} = \text{HC}(\text{CMeNAr})_2$; $\text{Ar} = 2,6\text{-iPr}_2\text{C}_6\text{H}_3$] with ketones and alkynes. <i>Dalton Transactions</i> , 2010, 39, 4647.	1.6	10
315	Unprecedented CpLi Ammoniacates. <i>Organometallics</i> , 2010, 29, 6169-6171.	1.1	14
316	New Chelating Ligands Based on S-Organosulfurdiimides: Synthesis and Single Crystal X-ray Structures of their Lithium Complexes. <i>Inorganic Chemistry</i> , 2010, 49, 2743-2749.	1.9	9
317	Reactivity Studies of a Gel Compound with and without Cleavage of the Ge-Ge Bond. <i>Inorganic Chemistry</i> , 2010, 49, 5786-5788.	1.9	53
318	Progress in using short wavelength radiation for chemical crystallography. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2010, 66, s96-s96.	0.3	0
319	Comparative Analysis of Electron Density and Electron Localization Function for Dinuclear Manganese Complexes with Bridging Boron- and Carbon-Centered Ligands. <i>Chemistry - A European Journal</i> , 2009, 15, 623-632.	1.7	38
320	Catalytic Abilities of $[(\text{C}_6\text{F}_5)_2\text{C}(\text{R})\text{N}(\text{C}_4\text{H}_8)]_2$ ($\text{R} = \text{NC}_4\text{H}_8$ and NC_8H_8) Deduced from Experimental and Theoretical Charge Density Investigations. <i>Chemistry - A European Journal</i> , 2009, 15, 4595-4601.	1.7	19
321	On the Track of Novel Triel-Stabilised Silylaminoiminoborenes. <i>Chemistry - A European Journal</i> , 2009, 15, 4602-4609.	1.7	14
322	1-Phenyl-1,2-cyclohexadiene: Generation, Interception by Activated Olefins, Dimerisation and Trimerisation. <i>Chemistry - A European Journal</i> , 2009, 15, 11256-11265.	1.7	9
323	A Chlorine-Centered Cluster of Composition $[(\text{Me}_3\text{Si})_2\text{NC}(\text{NCy})_2\text{SmCl}_2]_5(\text{thf})_2$ and a Comparison with the Heavier Ytterbium Congener $[(\text{Me}_3\text{Si})_2\text{NC}(\text{NCy})_2\text{YbCl}_2]_2(\text{LiCl})_2(\text{thf})_4$. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 4864-4869.	1.0	8
324	Carbanion or Amide? First Charge Density Study of Parent 2-Picolylithium. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2978-2982.	7.2	51

#	ARTICLE	IF	CITATIONS
325	Addition of Dimethylaminobismuth to Aldehydes, Ketones, Alkenes, and Alkynes. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 4517-4520.	7.2	35
326	Solvent-Separated and Contact Ion Pairs of Parent Lithium Trimethyl Zincate. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 6350-6353.	7.2	44
327	Soluble Molecular Dimers of CaO and SrO Stabilized by a Lewis Acid. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 8740-8742.	7.2	13
328	A comparison of a microfocus X-ray source and a conventional sealed tube for crystal structure determination. <i>Journal of Applied Crystallography</i> , 2009, 42, 885-891.	1.9	185
329	Neutral Penta- and Hexacoordinate N-Heterocyclic Carbene Complexes Derived from SiX ₄ (X = F, Br). <i>Organometallics</i> , 2009, 28, 6374-6377.	1.1	59
330	Synthesis and Characterization of Alkynyl Complexes of Groups 1 and 2. <i>Chemistry - an Asian Journal</i> , 2009, 4, 1451-1457.	1.7	30
331	A Germanium(II) Hydride as an Effective Reagent for Hydrogermylation Reactions. <i>Journal of the American Chemical Society</i> , 2009, 131, 1288-1293.	6.6	144
332	Intramolecular Charge Transfer with 4-Fluorofluorazene and the Flexible 4-Fluoro-N-phenylpyrrole. <i>Journal of Physical Chemistry A</i> , 2009, 113, 9304-9320.	1.1	19
333	Cleavage of a N-H Bond of Ammonia at Room Temperature by a Germylene. <i>Inorganic Chemistry</i> , 2009, 48, 798-800.	1.9	119
334	Preparation and Structural Characterization of Molecular Al ^{II} O ^{II} Sn(II) and Al ^{II} O ^{II} Sn(IV) Compounds. <i>Inorganic Chemistry</i> , 2009, 48, 2273-2276.	1.9	16
335	Synthesis and Structural Characterization of Heterobimetallic Bismuth Complexes with Main Group and Transition Metals. <i>Organometallics</i> , 2009, 28, 5733-5738.	1.1	15
336	Synthesis and Structural Characterization of Aluminum Iminophosphonamide Complexes. <i>Inorganic Chemistry</i> , 2009, 48, 9174-9179.	1.9	19
337	Reversible Neutral Dissociation of the N-Si Dative Bond in Hexacoordinate Hydrido Complexes of Silicon. <i>Organometallics</i> , 2009, 28, 512-516.	1.1	16
338	Efficient Formal Total Synthesis of the Erythrina Alkaloid (+)-Erysotramidine, Using a Domino Process. <i>Organic Letters</i> , 2009, 11, 5230-5233.	2.4	58
339	Experimental Charge Density Studies of Disordered N-Phenylpyrrole and N-(4-Fluorophenyl)pyrrole. <i>Journal of Physical Chemistry A</i> , 2009, 113, 9684-9691.	1.1	23
340	Dehydrogenation of LGeH by a Lewis N-Heterocyclic Carbene Borane Pair under the Formation of LGe ² and its Reactions with B(C ₆ F ₅) ₃ and Trimethylsilyl Diazomethane: An Unprecedented Rearrangement of a Diazocompound to an Isonitrile. <i>Inorganic Chemistry</i> , 2009, 48, 7645-7649.	1.9	55
341	Lewis Base Stabilized Dichlorosilylene. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 5683-5686.	7.2	433
342	What is the cause of ghost peaks close to heavy atoms?. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2009, 65, s109-s109.	0.3	0

#	ARTICLE	IF	CITATIONS
343	Competing reactions of hypercoordinate silicon dichelates. <i>Journal of Physical Organic Chemistry</i> , 2008, 21, 1029-1034.	0.9	18
344	Von N,N -Bis(1,1,3-trisila-2-aza)ethylenediaminen zu N,N -Bis(1,3-disila-2-lithiumamido)ethylensilylaminen â€“ Synthesen, Kristallstrukturen, Reaktionen. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 2402-2410.	0.6	6
345	Low-Temperature NMR and Crystal Structure Analyses of a Hemilabile Tin Complex. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 2373-2379.	0.6	27
346	Monomeric Boron and Tin(II) Heterocyclic Derivatives of 1,8-Diaminonaphthalenes: Synthesis, Characterization and X-Ray Structures. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 2238-2243.	1.0	25
347	Deaggregation of Trimethylsilylmethylolithium. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3765-3768.	1.0	33
348	Synthesis and Crystal Structures of the Ligand-Stabilized Silver Chalcogenide Clusters $[Ag_{154}Se_{77}(dppxy)_{18}]$, $[Ag_{320}(S<i>t</i>Bu)_{60}S_{130}(dppp)_{12}]$, $[Ag_{352}S_{128}(S<i>t</i>C₅H_{11})_{96}]$, and $[Ag_{490}S_{188}(S<i>t</i>C₅H_{11})_{114}]$. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 1326-1331.	7.2	241
349	Electron-Density Investigation of Metalâ€“Metal Bonding in the Dinuclear â€“Boryleneâ€“Complex $[Cp(CO)_2Mn]_2(\frac{1}{4}tBu)$. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 4321-4325.	7.2	64
350	Template and pH-Mediated Synthesis of Tetrahedral Indium Complexes $[Cs_4In_4(L)_4]^{4+}$ and $[In_4(H_4N_4L)_4]^{4+}$: Breaking the Symmetry of $N_3C_3(L)_3$ To Give Neutral $[In_4(L)_4]$. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 8941-8945.	7.2	48
351	Functionalization of Aminophosphanes: Synthesis and X-Ray Crystal Structure of Novel Dilithium and Trilithium Complexes Containing Silicon-Fused Heteronuclear Si_2PLi Five-Membered Rings. <i>Inorganic Chemistry</i> , 2008, 47, 8990-8994.	1.9	6
352	On the Quest for New Mixed-Metal $\frac{1}{4}$ -Oxo-bridged Complexes: Synthesis of Compounds Containing Transition Metalâ€“Oxygenâ€“Main Group Metal Motifs $M^{\sim}O^{\sim}M1$ (M = Ti, Zr; M1 = Al, Ga) without Cyclopentadienyl Ligandsâ€. <i>Inorganic Chemistry</i> , 2008, 47, 6435-6443.	1.9	22
353	Organoaluminum Hydroxides Supported by $\hat{2}$ -Diketiminato Ligands: Synthesis, Structural Characterization, and Reactions. <i>Organometallics</i> , 2008, 27, 769-777.	1.1	31
354	Structure/Reactivity Studies on an $\hat{1}$ -Lithiated Benzylsilane: Chemical Interpretation of Experimental Charge Density. <i>Journal of the American Chemical Society</i> , 2008, 130, 11901-11911.	6.6	81
355	Structural and Variable-Temperature NMR Studies of 9-Diisopropylphosphanyl anthracenes and 9,10-Bis(diisopropylphosphanyl)anthracenes and Their Oxidation Products. <i>Journal of Organic Chemistry</i> , 2008, 73, 5242-5247.	1.7	21
356	Synthesis, Characterization, and Reaction of Aluminum Halide Amides Supported by a Bulky $\hat{2}$ -Diketiminato Ligand. <i>Inorganic Chemistry</i> , 2008, 47, 2585-2592.	1.9	15
357	Heteroaromatic Substituted Phosphoranes with Enhanced Hemilabile Character. <i>Organometallics</i> , 2008, 27, 5038-5042.	1.1	29
358	$[(thf)Li_2\{H_2CS(N<i>t</i>Bu)_2\}]_2$: Synthesis, Polymorphism, and Experimental Charge Density to Elucidate the Bonding Properties of a Lithium Sulfur Ylide. <i>Organometallics</i> , 2008, 27, 2306-2315.	1.1	51
359	Microwave-Assisted Three-Component Reaction for the Synthesis of Pyrido[2- $\hat{2}$,1- $\hat{2}$:2,3]imidazo[4,5-c]isoquinolin-5(6H)-ones. <i>Synthesis</i> , 2008, 2008, 3649-3656.	1.2	3
360	Was Chemiker aus der Elektronendichte lernen. <i>Nachrichten Aus Der Chemie</i> , 2008, 56, 131-135.	0.0	11

#	ARTICLE	IF	CITATIONS
361	First Trichloroaluminum Adducts of Silyliminoborenes. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2008, 63, 1023-1026.	0.3	5
362	Syntheses and Structures of 9-Bromo-10-diphenylphosphanyl anthracene and its Oxidation Products. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2007, 62, 711-716.	0.3	22
363	The P(bth) ₂ ⁻ anion as a Janus head staple between lithium and manganese (bth = benzothiazol-2-yl). Tj ETQq1 1 0.784314 rgBT /Ove	2.2	84
364	Competitive Molecular Rearrangements in Hexacoordinate Cyano-Silicon Dichelates. Organometallics, 2007, 26, 2652-2658.	1.1	21
365	Oxygen-Bridged Hybrid Metallocene/Nonmetallocene Polymetallic Catalysts of Group 4 Metals for Bimodal Activity in Olefin Polymerization: Synthesis, Characterization, and Theoretical Investigation. Inorganic Chemistry, 2007, 46, 10158-10167.	1.9	22
366	Di(benzothiazol-2-yl)phosphanide as a Janus-Head Ligand to Caesium. Chemistry - A European Journal, 2007, 13, 3636-3642.	1.7	37
367	Chemical interpretation of molecular electron density distributions. Journal of Computational Chemistry, 2007, 28, 2317-2324.	1.5	40
368	Highly soluble acenes as semiconductors for thin film transistors. Journal of Materials Chemistry, 2006, 16, 3708-3714.	6.7	76
369	Donor-Stabilized Silyl Cations. 11. Bis-Zwitterionic Penta- and Hexacoordinate Silicon Dichelate Complexes Derived from (ClCH ₂) ₂ SiCl ₂ through Double Internal Displacement of Chloride ¹ . Organometallics, 2006, 25, 5416-5423.	1.1	14
370	The Stereochemical Course of the Generation and Interception of a Six-Membered Cyclic Allene: 3,4-Dihydro-1H-Naphthalene (2,3-Didehydro-1,2-dihydronaphthalene). European Journal of Organic Chemistry, 2006, 2006, 5045-5058.	1.2	28
371	Penta- and hexacoordinate silicon mixed dichelates with the SiC ₂ O ₂ N(Cl) ligand environment. Arkivoc, 2006, 2006, 63-77.	0.3	8
372	Chiral α -Naphthyl ligands, (C ₂₀ H ₁₂ O ₂)PN(R)PY ₂ [R=CHMe ₂ , Y=C ₆ H ₅ , OC ₆ H ₅ , OC ₆ H ₄ -4-Me, OC ₆ H ₄ -4-OMe or OC ₆ H ₄ -4-tBu] and their allyl palladium complexes. Journal of Organometallic Chemistry, 2005, 690, 742-750.	0.8	10
373	The Thermolysis of the Cycloadducts between Aryl Azides and Hexamethyl-Dewar-Benzene Revisited. Helvetica Chimica Acta, 2005, 88, 1421-1431.	1.0	3
374	Perylene Bisimide Based Macrocycles: Effective Probes for the Assessment of Conformational Effects on Optical Properties. Angewandte Chemie - International Edition, 2005, 44, 250-253.	7.2	77
375	Rhodium-Mediated Formation of Peroxides from Dioxygen: Isolation of Hydroperoxo, Silylperoxo, and Methylperoxo Intermediates. Angewandte Chemie - International Edition, 2005, 44, 6947-6951.	7.2	73
376	Vibrational Spectroscopy of Organolithium Compounds. ChemInform, 2005, 36, no.	0.1	0
377	Lead Structures in Lithium Organic Chemistry. ChemInform, 2005, 36, no.	0.1	0
378	The Di(benzothiazol-2-yl)-phosphanide Janus Head Ligand in Zinc and Cadmium Coordination. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2005, 631, 2931-2936.	0.6	8

#	ARTICLE	IF	CITATIONS
379	Donor-Stabilized Silyl Cations. 9. Two Dissociation Patterns of Hexacoordinate Silicon Complexes: A Model Nucleophilic Substitution at Pentacoordinate Silicon. <i>Organometallics</i> , 2005, 24, 2913-2920.	1.1	41
380	A Heterotopically Chelated Low-Valent Lead Amide. <i>Organometallics</i> , 2005, 24, 3576-3578.	1.1	30
381	Kinetics of Intramolecular Charge Transfer with N-Phenylpyrrole in Alkyl Cyanides. <i>Journal of Physical Chemistry A</i> , 2005, 109, 1497-1509.	1.1	51
382	N-Aryl Anions: Half Way between Amides and Carbanions. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2004, 59, 1471-1479.	0.3	10
383	Si ^{δ+} E (E = N, O, F) Bonding in a Hexacoordinated Silicon Complex: A New Facts from Experimental and Theoretical Charge Density Studies. <i>Journal of the American Chemical Society</i> , 2004, 126, 5563-5568.	6.6	119
384	Preparation and Characterization of Regioisomerically Pure 1,7-Disubstituted Perylene Bisimide Dyes. <i>Journal of Organic Chemistry</i> , 2004, 69, 7933-7939.	1.7	327
385	Polymorphism of Ph ₂ P(CH ₂ Py)(NSiMe ₃) and the Staudinger Reaction of Ph ₂ P(CH ₂ Py) with	0.6	12
386	Structural Variances in the Homologous Series of Alkaline Earth Metallated Octamethylcyclotetrasilazandiides. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2004, 630, 1801-1806.	0.6	5
387	The C ⁻ -Deprotonated Iminophosphorane Ph ₂ P(CH ₂ Py)(NSiMe ₃) as an N,N-Chelating Ligand for Iron and Zinc. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 4272-4277.	1.0	16
388	Metal Coordination to the Formal π ³ /4N Bond of an Iminophosphorane and Charge-Density Evidence against Hypervalent Phosphorus(V). <i>Chemistry - A European Journal</i> , 2004, 10, 3622-3631.	1.7	99
389	Heteroaromatic substituted diimidosulfinates. <i>Inorganica Chimica Acta</i> , 2004, 357, 1873-1880.	1.2	11
390	A new route to achiral and chiral 1,2-bis(phosphino)ethanes, 1-arsino-2-phosphinoethanes, and 1,3-bis(phosphino)propanes and the molecular structure and catalytic activity of some rhodium(I) complexes derived thereof Dedicated to Professor Wolfdieter A. Schenk, a respected colleague and creative scientist, on the occasion of his 60th birthday. <i>Dalton Transactions</i> , 2004, , 1873.	1.6	26
391	Conformation and Hydrogen Bonding Properties of an Aziridinyl Peptide: X-ray Structure Analysis, Raman Spectroscopy and Theoretical Investigations. <i>Journal of Physical Chemistry A</i> , 2004, 108, 11398-11408.	1.1	12
392	Neutral and ionic dissociation patterns in hexacoordinate silicon chelates: a model nucleophilic substitution at pentacoordinate silicon. <i>Chemical Communications</i> , 2004, , 1644.	2.2	27
393	Electronic response of a (P,N)-based ligand on metal coordination. <i>Dalton Transactions</i> , 2004, , 2563-2569.	1.6	37
394	From the tetra(amino) phosphonium cation, [P(NHPh) ₄] ⁺ , to the tetra(imino) phosphate trianion, [P(NPh) ₄] ³⁻ , two-faced ligands that bind anions and cations. <i>Dalton Transactions</i> , 2004, , 989-995.	1.6	32
395	Synthesis and ligand properties of thianthrenophane. <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 2897.	1.5	17
396	On the Accuracy of Theoretically and Experimentally Determined Electron Densities of Polar Bonds. <i>Journal of Physical Chemistry A</i> , 2004, 108, 9442-9452.	1.1	84

#	ARTICLE	IF	CITATIONS
397	Spin Coupling through the N σ -Si Dative Bond in Penta- and Hexacoordinate Hydrido- and Fluorosilicon Complexes; Coupling through a Rapidly Dissociating σ -Recombining N σ -Si Bond. <i>Organometallics</i> , 2004, 23, 4828-4835.	1.1	19
398	Donor-Stabilized Silyl Cations. 8. Carbon σ -Carbon Bond Formation through a Novel Interchelate Molecular Rearrangement in Pentacoordinate Siliconium-Ion Salts1. <i>Organometallics</i> , 2004, 23, 4346-4348.	1.1	20
399	SN versus S+N: σ An Experimental and Theoretical Charge Density Study. <i>Journal of the American Chemical Society</i> , 2004, 126, 1781-1793.	6.6	109
400	How Delocalized Is N,N,N σ ,N σ -Tetraphenylphenylenediamine Radical Cation? An Experimental and Theoretical Study on the Electronic and Molecular Structure. <i>Journal of the American Chemical Society</i> , 2004, 126, 7834-7845.	6.6	156
401	Heteroaromatic-Substituted Mono- and Bis(triimidodisulfonates). <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 3376-3382.	1.0	11
402	Arylcalcium Hydrides as Precursors to Alkoxides and Aryloxides of Calcium. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 1416-1425.	1.0	30
403	(Schiff-base)vanadium(V) Complex-Catalyzed Oxidations of Substituted Bis(homoallylic) Alcohols σ -Stereoselective Synthesis of Functionalized Tetrahydrofurans. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 2388-2408.	1.2	100
404	Experimental Assessment of the Effect of a Bicyclo[1.1.0]butane System in Strain-Induced Localisation of Aromatic σ -Bonds. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 901-906.	1.2	7
405	Einkristalle des disubstituierten Anthracens 9,10-(Ph σ 2P σ 3/4S)2C14H8 detektieren selektiv und reversibel Toluol durch Festk σ rper-Fluoreszenz-Emission. <i>Angewandte Chemie</i> , 2003, 115, 807-811.	1.6	35
406	Title is missing!. <i>Angewandte Chemie</i> , 2003, 115, 1053-1056.	1.6	13
407	Direct Synthesis of Isothiocyanates from Isonitriles by Molybdenum-Catalyzed Sulfur Transfer with Elemental Sulfur.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
408	The R σ M σ Group 13 Organometallic Fragment Chelated by P-Centered Ligands. <i>ChemInform</i> , 2003, 34, no.	0.1	0
409	(Schiff-Base)vanadium(V) Complex-Catalyzed Oxidations of Substituted Bis(homoallylic) Alcohols σ -Stereoselective Synthesis of Functionalized Tetrahydrofurans.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
410	Single Crystals of the Disubstituted Anthracene 9,10-(Ph σ 2P σ 3/4S)2C14H8 Selectively and Reversibly Detect Toluene by Solid-State Fluorescence Emission. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 783-787.	7.2	151
411	An Unexpected, Sterically Driven, Methyl Halide Elimination in Pentacoordinate Siliconium Halide Salts: Silicon Complexes with Equatorial Nitrogen Coordination. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 1023-1026.	7.2	38
412	Diastereomeric hexacoordinate silicon complexes: preparation, structure and epimerization. <i>Journal of Molecular Structure</i> , 2003, 661-662, 259-264.	1.8	8
413	Donor-stabilized silyl cations. <i>Journal of Organometallic Chemistry</i> , 2003, 686, 202-214.	0.8	38
414	The First σ -Diketiminato Complex of Terbium Containing Two Alkyl Groups: σ A Model Compound for LLnR σ 2 (Ln = Lanthanide, R = Alkyl) Systems. <i>Organometallics</i> , 2003, 22, 2279-2283.	1.1	49

#	ARTICLE	IF	CITATIONS
415	Elucidation of a Sc(I) Complex by DFT Calculations and Reactivity Studies. Inorganic Chemistry, 2003, 42, 8803-8810.	1.9	20
416	Efficient Stereoselective Synthesis of Novel Steroid-Polyquinane Hybrids. Organic Letters, 2003, 5, 2199-2202.	2.4	13
417	P-N Bond Length Alterations Monitored by Infrared Absorption and Fourier Transform Raman Spectroscopy in Combination with Density Functional Theory Calculations. Applied Spectroscopy, 2003, 57, 970-976.	1.2	10
418	Vanadium complexes incorporating the β^2 -diketiminato ligand L. Syntheses and structures of $\text{LV}(\text{OSO}_2\text{CF}_3)_2$ and LVPPPh_2 . Dalton Transactions, 2003, , 2831-2834.	1.6	11
419	The Influence Of The Substitutionpattern Of Acridinium Salts On The Regioselectivity Of The Solid-State Photodimerization. Molecular Crystals and Liquid Crystals, 2003, 390, 105-112.	0.4	2
420	Novel Asymmetrical Dianionic Polyimido-Sulfur(IV)-Ylides. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 291-298.	0.3	11
421	$[\text{Li}\{\text{CH}(\text{Me})\text{P}(\text{Ph})_2(\text{NCO}_2\text{Me})\}_2(\text{THF})_2]$: Crystal, Solution, and Calculated Structure of a π -Delocalized Lithium Phosphazene. Journal of the American Chemical Society, 2002, 124, 15184-15185.	6.6	12
422	Copper and Silver Triimidosulfites: $\text{S}(\text{NtBu})_3$ -Bicapped M_3 -Triangles Connected via Lithium Halide Ladders or Fragments Thereof. Organometallics, 2002, 21, 2208-2214.	1.1	16
423	Donor-Stabilized Silyl Cations. 5. Comparison between Mono- and Binuclear Siliconium Chelates. Organometallics, 2002, 21, 4468-4474.	1.1	19
424	Trigonal Prismatic Structure of Tris(butadiene)molybdenum and Related Complexes Revisited: Diolefin or Metallacyclopentene Coordination?. Organometallics, 2002, 21, 5021-5028.	1.1	17
425	Direct Synthesis of Isothiocyanates from Isonitriles by Molybdenum-Catalyzed Sulfur Transfer with Elemental Sulfur. Journal of Organic Chemistry, 2002, 67, 7037-7041.	1.7	48
426	Unusual Sulfur Chemistry in the Thermal Reaction of Sultene and Thiophene Endoperoxide Sulfur Donors with Cyclic Alkynes: Reversible Formation of a Persistent Thiirenium Ion and Trapping of a Thiirene by [4 + 2] Cycloaddition. Journal of the American Chemical Society, 2002, 124, 8316-8320.	6.6	17
427	Organic mixed valence compounds with N,N-dihydrodimethylphenazine redox centres. Perkin Transactions II RSC, 2002, , 1553-1561.	1.1	32
428	A solid state and theoretical study of the solvent effects controlling the mono- and di-lithiation of aromatic primary amines. Dalton Transactions RSC, 2002, , 2505.	2.3	12
429	Bis(tert-butyl)sulfurdiimide, $\text{S}(\text{NBut})_2$, and tris(tert-butyl)sulfurtriimide, $\text{S}(\text{NBut})_3$: structures by gas electron diffraction, X-ray crystallography and ab initio calculations. Dalton Transactions RSC, 2002, 4607.	2.3	15
430	Elektronendichteuntersuchungen an der Methandi(triimido)sulfonsäure $\text{CH}_2\{\text{S}(\text{NtBu})_2(\text{NHTBu})\}_2$, dem NR-Analogen zu $\text{H}_2\text{C}\{\text{S}(\text{O})_2(\text{OH})\}_2$ Diese Arbeit wurde von der Deutschen Forschungsgemeinschaft und dem Fonds der Chemischen Industrie unterstützt. Die angeregten Diskussionen im WÄrzburger Graduiertenkolleg "Elektronendichte: Theorie und Experiment" trugen wesentlich zum Gelingen der Arbeit bei. Wir danken einem der Gutachter für wertvolle Hinweise. Angewandte Chemie, 2002, 114, 2185.	1.6	28
431	Charge-Density Study of Methane Di(triimido)sulfonic Acid $\text{H}_2\text{C}\{\text{S}(\text{NtBu})_2(\text{NHTBu})\}_2$ the NR Analogue of $\text{H}_2\text{C}\{\text{S}(\text{O})_2(\text{OH})\}_2$ This work was supported by the Deutsche Forschungsgemeinschaft and the Fonds der Chemischen Industrie. The discussions in the WÄrzburger Graduiertenkolleg "Elektronendichte" were very stimulating. We thank one of the referees for valuable comments.. Angewandte Chemie - International Edition, 2002, 41, 2079.	7.2	36
432	Formation and Characterization of the First Monoalumoxane, $\text{AlO}_x \dots \text{B}(\text{C}_6\text{F}_5)_3$. Angewandte Chemie - International Edition, 2002, 41, 4294-4296.	7.2	88

#	ARTICLE	IF	CITATIONS
433	Experimental and Computational Study on a Variety of Structural Motifs and Coordination Modes in Aluminium Complexes of Di(2-pyridyl)amides and -phosphanides. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 3222-3234.	1.0	30
434	Electrochromics by Intramolecular Redox Switching of Single Bonds. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 1603-1613.	1.2	15
435	Highly Regioselective Solid-State Photodimerization of Naphthoquinolinium Salts. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 2624.	1.2	24
436	A Domino Aldol Addition/Hemiketal Formation/Hemiketal Formation/Epimerization Route to a Heteroadamantane. A Crystal-Structure, NMR, and Computational Study. <i>Helvetica Chimica Acta</i> , 2002, 85, 3828-3841.	1.0	8
437	Phosphane- and phosphorane Janus Head ligands in metal coordination. <i>Journal of Organometallic Chemistry</i> , 2002, 661, 111-127.	0.8	67
438	Donor-Stabilized Silyl Cations. 3. Ionic Dissociation of Hexacoordinate Silicon Complexes to Pentacoordinate Siliconium Salts Driven by Ion Solvation ¹ . <i>Organometallics</i> , 2002, 21, 2293-2305.	1.1	81
439	A Comparative Study on the Diastereofacial Control in the [4+2] Cycloaddition of Sorbates and the Ene Reaction of Tiglates with Singlet Oxygen and PTAD by a Variety of Chiral Auxiliaries. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 3944-3953.	1.2	15
440	The R ₂ M ⁺ Group 13 Organometallic Fragment Chelated by P-Centered Ligands. <i>Structure and Bonding</i> , 2002, , 85-115.	1.0	23

441

#	ARTICLE	IF	CITATIONS
451	endo,endo- and exo,exo-Bicyclo[1.1.0]butane-2,4-dimethanol Dimesylate: Synthesis, Structure and Solvolysis. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 1279-1292.	1.2	9
452	[[{(MeLi) ₄ (dem) _{1.5} }] ²⁻] and [(thf) ₃ Li ₃ Me{(NtBu) ₃ S}] ⁺ "How to Reduce Aggregation of Parent Methylolithium. <i>Chemistry - A European Journal</i> , 2001, 7, 1417-1423.	1.7	50
453	A New Class of Dianionic Sulfur-Ylides: Alkylenediazasulfites. <i>Chemistry - A European Journal</i> , 2001, 7, 1424-1430.	1.7	24
454	Methylenetriimidofate H ₂ CS(NtBu) ₃ "The First Dianionic Sulfur(VI) Ylide. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 3846-3849.	7.2	13
455	Solid-State Photodimerization of 9-Substituted Acridinium Salts-Selectivity by Directional π - π Stacking. <i>Molecular Crystals and Liquid Crystals</i> , 2001, 356, 433-441.	0.3	5
456	Synthese und ReaktivitÄt von Diphenylphosphanyltrimethylsilylamin Ph ₂ PN(H)SiMe ₃ . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2000, 626, 1121-1130.	0.6	44
457	A New Synthetic Route to Unsymmetrical 1,2-Bis(phosphanyl)ethanes and 1,2-Arsanyl(phosphanyl)ethanes with and without a Stereogenic Center. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 564-566.	7.2	36
458	Six-Coordinate Ruthenium(II) Complexes Containing Unsymmetrical 1,2-Bis(phosphanyl)ethanes and 1-Arsanyl-2-phosphanylethanes as Ligands. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 2597-2601.	1.0	8
459	Solid-State Photolysis of Anthracene-Linked Ammonium Salts: The Search for Topochemical Anthracene Photodimerizations. <i>Tetrahedron</i> , 2000, 56, 6867-6875.	1.0	42
460	Di(2-pyridyl)-Amides and -Phosphides: Syntheses, Reactivity, Structures, Raman-Experiments and Calculations. <i>Journal of Molecular Modeling</i> , 2000, 6, 299-311.	0.8	40
461	Polyimido sulphur anions S(NR) _n ^{m-} : Free radicals and coordination behaviour. <i>Journal of Chemical Sciences</i> , 2000, 112, 155-170.	0.7	20
462	Deprotonated Iminophosphorane o-C ₆ H ₄ Ph ₂ PNSiMe ₃ as a Novel Ligand To Stabilize a Diarylstannylene and -plumbylene via Side Arm Donation. <i>Organometallics</i> , 2000, 19, 3890-3894.	1.1	48
463	Irreversible Rearrangement in Hexacoordinate Silicon Complexes: From Neutral Bis(N ⁺ Si) Chelates to Mono(N ⁺ Si) Zwitterionic μ -6-Silicates. <i>Organometallics</i> , 2000, 19, 1927-1934.	1.1	24
464	Transmetalation Reaction of Dimethylzinc and (Bis(2-pyridyl)methyl)lithium. <i>Organometallics</i> , 2000, 19, 112-114.	1.1	23
465	Structure and reactivity of paramagnetic cyclopentadienyl cobalt complexes with bulky alkyl substituents. <i>Journal of Organometallic Chemistry</i> , 1999, 587, 267-283.	0.8	33
466	The Deprotonated Iminophosphorane o-C ₆ H ₄ PPH ₂ P=NSiMe ₃ as a Novel Chelating Ligand in Organocopper(I) and -zinc(II) Chemistry. , 1999, 1999, 173-178.		45
467	The Dramatic Influence of Diamidoamine Ligands on the Structure and Reactivity of Low-Valent Tin and Bismuth Derivatives. , 1999, 1999, 2295-2299.		42
468	Reaction of RGeBr ₃ (R=iPr ₂ C ₆ H ₃ NSiMe ₃) with Ammonia To Give (RGe) ₂ (NH ₂) ₄ (NH): A Compound Containing Terminal NH ₂ Groups. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 522-523.	7.2	17

#	ARTICLE	IF	CITATIONS
469	Redox chemistry of cerocene: the first heterobimetallic organolanthanide complex. Chemical Communications, 1999, , 1865-1866.	2.2	17
470	Structural diversity in nonafluoromesityl chemistry. New Journal of Chemistry, 1999, 23, 905-909.	1.4	31
471	Synthesis and Atropo-diastereoselective Ring Cleavage of a [Cp* <i>Ru</i>]-Complexed Biaryl Lactone:Â Experimental and Computational Investigations. Organometallics, 1999, 18, 5017-5021.	1.1	13
472	Structural Control in the Formation of Multidecker Sandwich Anions of Plumbocene:Â The Effects of Encapsulating the Alkali Metal Counterions. Organometallics, 1999, 18, 1148-1153.	1.1	25
473	Regioselective Photodimerization of 9-Substituted Acridinium Salts in the Solid State. Journal of Organic Chemistry, 1999, 64, 5715-5718.	1.7	19
474	A new route to sulfur polyimido anions S(NR) <i>n</i> Â ⁻ : reactivity and coordination behavior. Coordination Chemistry Reviews, 1998, 176, 431-450.	9.5	80
475	Two dinuclear rhodium complexes with a non-A-frame and a distorted A-frame skeleton and two iPr ₂ PCH ₂ Pr ₂ molecules as bridging ligands. Journal of Organometallic Chemistry, 1998, 569, 189-194.	0.8	11
476	Group-13 Metal-Induced Coordination Variation of the Bis(2-pyridyl)amide Ligand in Solution and in the Solid State. , 1998, 1998, 311-317.		44
477	Octanuclear Bis(triple-helical) Metal(II) Complexes. , 1998, 1998, 559-563.		66
478	Self-Assembly of {2}-Metallacryptands and {2}-Metallacryptates. , 1998, 1998, 1313-1317.		74
479	4-(Phenylsulfanyl)tricyclo[3.1.0.0 ^{2,6}]hexan-3-one: Synthesis, Alkylation, and Base-Induced Dimerisation. , 1998, 1998, 2171-2176.		2
480	Bis(fluor-diisopropylsilyl)amin als Baustein anorganischer Heterocyclen. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1998, 624, 1041-1045.	0.6	3
481	Metal-Directed Formation of Tetra-, Hexa-, Octa-, and Nonanuclear Complexes of Magnesium, Calcium, Manganese, Copper, and Cadmium. Chemistry - A European Journal, 1998, 4, 1305-1311.	1.7	81
482	Raman Spectroscopic Investigation and Coordination Behavior of the Polyimido SVI Anions [RS(NR) ₃] ⁻ and [S(NR) ₄] ²⁻ . Chemistry - A European Journal, 1998, 4, 2266-2274.	1.7	50
483	Mixed Alkali Metal Cages Containing the Cap-shaped [S(NtBu) ₃] ²⁻ Triazasulfite Dianion. Chemistry - A European Journal, 1998, 4, 2275-2279.	1.7	20
484	Crown Ethers, Double-Decker, and Sandwich Complexes: Cation-Mediated Formation of Metallatopomer Coronates. Angewandte Chemie - International Edition, 1998, 37, 172-175.	7.2	78
485	Synthesis and structure of alkaline earth metal diazasulphinates and triazasulphites1Dedicated to Professor Ken Wade, the protagonist of boron chemistry and mentor of Main Group chemistry, on the occasion of his 65th birthday.1. Journal of Organometallic Chemistry, 1998, 550, 173-182.	0.8	22
486			

#	ARTICLE	IF	CITATIONS
487	Oxidation of $[\text{Li}_4\{(\text{NBut})_3\text{S}\}_2]$: a new route to sulfur triimides. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 193-198.	1.1	54
488	Palladium-mediated intramolecular acylation reaction in the attempted phosphinylation of a sterically hindered trifluoromethylsulfonyloxybiaryl carboxylic ester. <i>Chemical Communications</i> , 1998, , 1211-1213.	2.2	10
489	Direct synthesis of heterocyclic $[(\text{RP})_n\text{E}]^{\sim}$ anions using $[\text{E}(\text{NMe}_2)_3]$ (E = Sb, As); implications to the mechanism of formation of Zintl compounds. <i>Chemical Communications</i> , 1998, , 2485-2486.	2.2	30
490	Cryo crystal structure determination and application to intermediates. <i>Chemical Society Reviews</i> , 1998, 27, 171.	18.7	452
491	Aggregation of lithium and mixed thallium(I) "lithium amides through $\hat{1}$ -3- and $\hat{1}$ -6- $\hat{1}$ -arene interactions in the solid. <i>Chemical Communications</i> , 1998, , 549-550.	2.2	35
492	Cyclopenta[c]pyrans from 6-oxo-6H-1,3,4-oxadiazines. <i>Chemical Communications</i> , 1998, , 2387-2388.	2.2	9
493	Syntheses and Structures of Main Group Metal Complexes of the $\text{S}(\text{NtBu})_3$ -Dianion, an Inorganic γ -Conjugated Tripod. <i>Organometallics</i> , 1998, 17, 832-838.	1.1	36
494	Syntheses, Molecular Structures, and Reactivities of ($\hat{1}$ -Allyl)rhodium(I) Complexes Containing Bulky Bis(phosphino)methanes $\hat{R}\hat{a}\hat{e}\hat{2}\text{PCH}_2\text{P}\hat{i}\text{Pr}_2\text{as}$ Ligands. <i>Organometallics</i> , 1998, 17, 3210-3221.	1.1	24
495	Crystal Structures and Stereodynamics of Neutral Hexacoordinate Silicon Chelates: A Use of an Optically Active Ligand for Assignment of an Intramolecular Ligand Exchange Process. <i>Journal of the American Chemical Society</i> , 1998, 120, 4209-4214.	6.6	39
496	Crown Ethers, Double-Decker, and Sandwich Complexes: Cation-Mediated Formation of Metallatopomer Coronates. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 172-175.	7.2	1
497	Unsymmetrical Chelating Ligands: The First Peralkylated Phosphino(stibino)- and Phosphino(arsino)methanes and Their Organometallic Rhodium Complexes. , 1998, , 181-182.		1
498	Design of Monoanionic Self Adapting N-Heteroaromatic Substituted Claw Ligands. , 1998, , 235-240.		0
499	A supramolecular motif in the solid-state structure of a difunctional thallium(i) amide defined by weak $\text{Ti}\hat{A}\hat{A}\hat{A}\text{Ti}$ attractions. <i>Chemical Communications</i> , 1997, , 527-528.	2.2	28
500	Crystallization and X-ray structures of $[\text{NaYb}(\text{C}_5\text{H}_5)_3]$ and $\text{Yb}(\text{C}_5\text{H}_5)_2$. <i>Chemical Communications</i> , 1997, , 1047-1048.	2.2	31
501	A Series of Novel Binuclear Iron \hat{r} Rhodium Complexes Prepared from Ethynylferrocene,1. <i>Organometallics</i> , 1997, 16, 866-870.	1.1	18
502	"Paddle-Wheel" Tris(cyclopentadienyl)tin(II) and -lead(II) Complexes: A Syntheses, Structures, and Model MO Calculations. <i>Organometallics</i> , 1997, 16, 3340-3351.	1.1	55
503	Unusual Spin \hat{r} Spin Interactions across the Coordination Bond in Hexacoordinate Silicon Complexes: A Crystal-Structure Coupling Relationship. <i>Organometallics</i> , 1997, 16, 3255-3257.	1.1	37
504	Syntheses and Structures of $[(\text{THF})_n\text{M}\{(\text{NSiMe}_3)_2\text{PPh}_2\}_2]$ Complexes (M = Be, Mg, Ca, Sr, Ba; n = 0 \hat{r} 2): A Deviation of Alkaline Earth Metal Cations from the Plane of an Anionic Ligand. <i>Inorganic Chemistry</i> , 1997, 36, 2413-2419.	1.9	49

#	ARTICLE	IF	CITATIONS
505	Synthesis and Characterization of (MesGaO) ₉ (Mes = Me ₃ C ₆ H ₂) and Crystal Structure of the First Galloxoane Comparable to Catalytically Active Aluminum Compounds. <i>Organometallics</i> , 1997, 16, 3074-3076.	1.1	32
506	A Novel Approach for the Stabilization and Structural Characterization of Group 13 Organometallic Hydroxides: A The Way to Well Defined Crystalline Methylalumoxanes. <i>Journal of the American Chemical Society</i> , 1997, 119, 7505-7513.	6.6	71
507	Oxidation of Thioether Ligands in Pseudotetrahedral Cyclopentadienylruthenium Complexes: A Toward a New Stereoselective Synthesis of Chiral Sulfoxides 1. <i>Inorganic Chemistry</i> , 1997, 36, 2372-2378.	1.9	46
508	Lithium tetrahydroborate diethyl ether solvate [Et ₂ O·LiBH ₄] _n , a structure which consists of polymeric ribbons and contains 1/4-hydrogen atoms. <i>Journal of Organometallic Chemistry</i> , 1997, 542, 25-28.	0.8	19
509	Aggregation and Redox-Disproportionation in Tripodal Indium and Thallium Amides: First Characterization of Mixed-Valent MI/III Compounds (M = In, Tl). <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 160-163.	4.4	41
510	S(NtBu) ₄ ²⁻ : A Dianion Isoelectronic to SO ₄ ²⁻ and the Related MeS(NtBu) ₃ ⁻ . <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 1105-1107.	4.4	42
511	Aggregation und Redoxdisproportionierungen in tripodalen In- und Tl-Amiden: erstmalige Charakterisierung von gemischtvalenten M ^{sup} <sc>I</sc> / M ^{sup} <sc>II</sc> Verbindungen (M = In, Tl). <i>Angewandte Chemie</i> , 1997, 109, 99-102.	1.6	15
512	S(N<i>t</i>Bu) ₄ ²⁻ , ein zum SO ₄ ²⁻ isoelektronisches Dianion, und das verwandte MeS(N<i>t</i>Bu) ₃ ⁻ . <i>Angewandte Chemie</i> , 1997, 109, 1140-1142.	1.6	27
513	Design of Self-Adapting N-Heteroaromatic Substituted Claw Ligands as E ⁺ / M ⁺ (E) Tj FTQq1 1 0,784314 0,29	0.2	29
514	The First Peralkylated Phosphino(stibino)methanes and Their Organometallic Rhodium Complexes. <i>Chemistry - A European Journal</i> , 1997, 3, 1442-1450.	1.7	34
515	Topologic Equivalents of Coronands, Cryptands and Their Inclusion Complexes: Synthesis, Structure and Properties of {2}Metallacryptands and {2}Metallacryptates. <i>Chemistry - A European Journal</i> , 1997, 3, 2058-2062.	1.7	94
516	Synthesis and structures of paramagnetic organo titanium fluoride clusters. <i>Polyhedron</i> , 1997, 16, 61-65.	1.0	16
517	A Chiral Triamidostannate: Its Structure and Properties as a Nucleophile. <i>Organometallics</i> , 1996, 15, 3637-3639.	1.1	40
518	Observation of a Ge ⁻ Li Bond: A Donor-Base-Stabilized (Tris(trimethylsilyl)germyl)lithium. <i>Organometallics</i> , 1996, 15, 2839-2841.	1.1	37
519	Structural Variances in the Homologous Series of Di-Alkali-Metalated Octamethylcyclo-tetrasilazanes. <i>Organometallics</i> , 1996, 15, 4552-4558.	1.1	13
520	Dimeric [3,3-Dimethyl-2-(trimethylsilyl)cyclopropenyl]-lithium-Tetramethylethylenediamine: Distortion of the Cyclopropenyl Geometry Due to Strong Rehybridization at the Lithiated Carbon. <i>Journal of the American Chemical Society</i> , 1996, 118, 1086-1091.	6.6	24
521	Toward Planar Tetracoordinate Carbon in the Puckered Ladder Structures of Chelated Cyclopropenylithium Aggregates. <i>Journal of the American Chemical Society</i> , 1996, 118, 6924-6933.	6.6	44
522	Hydrolysis of Trimesitylgallium and Trimesitylaluminum: Structures Along a Reaction Pathway. <i>Journal of the American Chemical Society</i> , 1996, 118, 1380-1386.	6.6	87

#	ARTICLE	IF	CITATIONS
523	Cubic Group 13 Heterosiloxanes with Four Co ₃ (CO) ₉ C Cluster Units as Substituents: A Novel Soluble Model Compounds for Synthetic Zeolites Showing Catalytic Activity in Hydroformylation Reactions. <i>Journal of the American Chemical Society</i> , 1996, 118, 8580-8587.	6.6	39
524	Dimers of thf-solvated lithium anilide and lithium pentafluoroanilide: basic building blocks of lithium amide ladder structures. <i>Chemical Communications</i> , 1996, , 1639-1640.	2.2	20
525	Structure and reactivity of [Te(NMe ₂) ₂] ²⁻ ; application to the preparation of metalloorganic tellurium(II) compounds. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 1727-1730.	1.1	26
526	Low-cost conversion of a coaxial nozzle arrangement into a stationary low-temperature attachment. <i>Journal of Applied Crystallography</i> , 1996, 29, 465-468.	1.9	159
527	[S(N ⁱ t ⁱ Bu) ₃] ²⁻ ein zum Sulfit-Äon isoelektronisches, zum Radikalanion oxidierbares, kappenförmiges Dianion. <i>Angewandte Chemie</i> , 1996, 108, 208-211.	1.6	43
528	Synthese und Charakterisierung des stabilen Dicarboxyl(cyclopentadienyl)eisen-Radikals [(C ₅ R ₅)Fe(CO) ₂] [•] ... (R = CHMe ₂). <i>Angewandte Chemie</i> , 1996, 108, 3013-3016.	1.6	24
529	Synthesis and Structure of a Bis(Double Helicate) and its Cryptatoclathrate. <i>Chemistry - A European Journal</i> , 1996, 2, 1363-1367.	1.7	21
530	[Bis(phosphonio)isosphindolide]silver Complexes. <i>Chemische Berichte</i> , 1996, 129, 337-345.	0.2	29
531	Synthesis of a Cationic 1,3-Diphospho-2,4-dipallada(II)tricyclo[1.1.1]pentane Derivative: The First Structurally Characterized Pyramidal 1/2-Phosphinidene. <i>Angewandte Chemie International Edition in English</i> , 1996, 34, 2677-2679.	4.4	6
532	[S(N ^t Bu) ₃] ²⁻ A Cap-Shaped Dianion, Isoelectronic with the Sulfite Ion and Oxidizable to a Stable Radical Anion. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 204-206.	4.4	61
533	Synthesis and Characterization of the Stable Dicarboxyl(cyclopentadienyl)iron Radical [(C ₅ R ₅)Fe(CO) ₂](R = 1/2 CHMe ₂). <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 2872-2875.	4.4	55
534	Synthesis and x-ray crystal structure of an asymmetric mixed metal [(1/25-C ₅ H ₄ SiMe ₃)TiF ₂] ₅ AlF ₃ (THF)] complex containing an AlTi ₅ F ₁₃ core. <i>Polyhedron</i> , 1996, 15, 2841-2843.	1.0	11
535	TAPSO at Low Temperature. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 1684-1686.	0.4	6
536	Cryocrystal structure analysis and applications to reaction intermediates. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 1996, 52, C43-C43.	0.3	0
537	Dilithiumacepentalandiid: ein ungewöhnliches Dimer von Kontaktionen-Tripeln mit schalenförmigen Dianionen. <i>Angewandte Chemie</i> , 1995, 107, 1642-1644.	1.6	27
538	Li-Äthoxyvinylolithium: eine unerwartete polymere Struktur - tetramere Einheiten, verknüpft durch Li-Äthoxyvinylolithium-Wechselwirkungen. <i>Angewandte Chemie</i> , 1995, 107, 1766-1768.	1.6	15
539	Substituentengesteuerte Reaktionen von Iminophosphoranen mit Methyllithium. <i>Angewandte Chemie</i> , 1995, 107, 1908-1910.	1.6	29
540	(C ₅ Me ₅)TiF ₂ ein vielseitiger Baustein zur Bildung von großen, löslichen Dimetallaggregaten. <i>Angewandte Chemie</i> , 1995, 107, 2004-2006.	1.6	25

#	ARTICLE	IF	CITATIONS
541	Carbenoid oder Lithiumkomplex eines Carbanions? Synthese und Struktur von $(\text{Me}_3\text{Si})_2\text{C}=\text{C}(\text{P}(\text{Aryl}))_2\text{C}(\text{Cl})\text{Li}(\text{thf})_3$ sowie LiCl -Eliminierung zum Phosphiren. <i>Angewandte Chemie</i> , 1995, 107, 2012-2015.	1.6	21
542	Ein kationisches 1,3-Diphosphat-2,4-dipallada($\text{Cyclo}[1.1.1]\text{pentan}$ -Derivat: das erste strukturell charakterisierte pyramidale $\text{P}(\text{H})_2$ -Phosphiniden. <i>Angewandte Chemie</i> , 1995, 107, 2904-2906.	1.6	2
543	Doubly Lithiated Oligosilanes: Synthesis and Structure of the First Vicinal Dilithiodisilane. <i>Angewandte Chemie International Edition in English</i> , 1995, 33, 2450-2452.	4.4	35
544	Dilithium Acepentalenediide: An Unusual Dimer of Contact Ion Triplets with Bowl-Shaped Dianions. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1492-1495.	4.4	40
545	$\text{Li}^+\text{-Ethoxyvinyl}^-$ Lithium: An Unexpected Polymeric Structure – Tetrameric Subunits Linked by $\text{Li}^+\text{-O}^-$ Interactions. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1594-1596.	4.4	25
546	Substituent-Controlled Reactions of Iminophosphanes with Methylolithium. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1752-1755.	4.4	79
547	Carbenoid or Lithium Complex of a Carbanion? Synthesis and Structure of $(\text{Me}_3\text{Si})_2\text{C}=\text{C}(\text{P}(\text{aryl}))_2\text{C}(\text{Cl})\text{Li}(\text{thf})_3$ and LiCl Elimination To Give the Phosphirene. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1849-1852.	4.4	68
548	$(\text{C}_5\text{Me}_5)_2\text{TiF}_2$ – A Versatile Building Block for Generating Large Soluble Dimetallic Aggregates. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1872-1874.	4.4	27
549	Monomeres Trilithium-tris[tert-butyl dimethylsilylamido]phenylsilan, $\text{PhSi}[\text{N}(\text{Li}(\text{THF}))\text{SiMe}_2\text{CMe}_3]_3$ – Darstellung und Kristallstruktur. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1995, 621, 2093-2096.	0.6	8
550	Poly(pyrazolyl)germanium(II) and -Tin(II) Derivatives-Tuneable Monoanionic Ligands and Dinuclear Cationic Cages. <i>Inorganic Chemistry</i> , 1995, 34, 4846-4853.	1.9	82
551	The Bicyclic Structure of a Novel TMEDA-Solvated Lithium Chloride Tetramer $[(\text{LiCl})_4 \cdot 3.5\text{TMEDA}]_2$: X-ray Structural Analysis and MO Investigations. <i>Inorganic Chemistry</i> , 1995, 34, 262-269.	1.9	42
552	The occurrence of both amide and thiolate forms of the benzoxazole-2-thionate anion ($\text{C}_7\text{H}_4\text{ONS}^-$) in the same molecule: synthesis and crystal structure of $\text{C}_7\text{H}_4\text{ONSNa}[\mu\text{-OP}(\text{NMe}_2)_3]_3\text{NaC}_7\text{H}_4\text{ONS}$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 3139-3142.	1.1	7
553	Bis(2-pyridyl)phosphides and -arsenides of Group 13 Metals: Substituent-Separated Contact Ion Pairs. <i>Organometallics</i> , 1995, 14, 2422-2429.	1.1	64
554	Tribenzacepentalene Dianion and 4,7-Disubstituted Tribenzodihydroacepentalene Derivatives: Formation, Reactions, and Structural Properties of Potential Tribenzacepentalene Precursors. <i>Journal of the American Chemical Society</i> , 1995, 117, 10474-10485.	6.6	59
555	Towards planar tetracoordinate carbon in the puckered ladder structure of dilithiated 1-di-tert-butylhydroxymethyl-3,3-dimethylcyclopropene. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 2279.	2.0	11
556	Lanthanide alkoxides – III. Four-coordinate anionic neodymium(III) alkoxides and amides. <i>Polyhedron</i> , 1994, 13, 539-546.	1.0	79
557	Erste Kristallstruktur eines Selenans; Metall(II)-Komplexe mit dem 2,4,6-Tris(trifluormethyl)selenophenolat-Liganden. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1994, 620, 41-47.	0.6	38
558	Synthesis and Structure of the Disilagermirane $\text{R}_2\text{Ge}(\text{SiR}_2)_2$ and the Solvent-Separated Ion Pair $[\text{Li}([\text{12}]\text{crown-4})_2][\text{GeR}_3]$; ($\text{R} = \text{SiMe}_3$). <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 113-115.	4.4	57

#	ARTICLE	IF	CITATIONS
559	Molecular Solids as Ligands in Organometallic Chemistry: [Cp ₆ *Ti ₆ Na ₇ F ₁₉ ·2.5thf] (Cp* = 1/3 C ₅ Me ₅) and [Cp ₄ *Ti ₄ Mg ₂ F ₁₂ ·7thf], Links Between Ionic Solids and Organometallic Compounds. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 555-556.	4.4	24
560	Rearrangement and Selective Transmetalation of Bis(pyridyl)methyl lithium. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 693-695.	4.4	57
561	Synthesis and Structure of the First Organometallic Galloxane Hydroxide Mes ₆ Ga ₆ O ₄ (OH) ₄ . <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 1244-1246.	4.4	25
562	Stable Silanetriols as Building Blocks for the Synthesis of Titanasilasesquioxanes? Model Compounds for Titanium-Doped Zeolites. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 1352-1354.	4.4	84
563	An Efficient Access to Organocerium(IV) Complexes: Synthesis and Structure of Bis[1,3,6-tris(trimethylsilyl)cyclooctatetraene]cerium(IV). <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 1618-1621.	4.4	55
564	Mixed-Valence, Tetranuclear Iron Chelate Complexes as Endoreceptors: Charge Compensation Through Inclusion of Cations. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 1621-1623.	4.4	156
565	The Lithocene Anion and "Open-Calocene" New Impulses in the Chemistry of Alkali and Alkaline Earth Metallocenes. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 2168-2171.	4.4	101
566	Umlagerung und selektive Transmetallierung von Bis(pyridyl)methyl lithium. <i>Angewandte Chemie</i> , 1994, 106, 695-698.	1.6	36
567	Ein effizienter Zugang zu Organocerium(IV)-Komplexen: Synthese und Struktur von Bis[1,3,6-tris(trimethylsilyl)cyclooctatetraene]cerium(IV). <i>Angewandte Chemie</i> , 1994, 106, 1684-1687.	1.6	33
568	Gemischivalente, tetranucleare Eisenchelatekomplexe als Endorezeptoren: Ladungskompensation durch Kationen-Einschluss. <i>Angewandte Chemie</i> , 1994, 106, 1697-1699.	1.6	69
569	Das Lithocen-Anion und "offenes-Calocen" neue Anstöße in der Chemie der Alkali- und Erdalkalimetallocene. <i>Angewandte Chemie</i> , 1994, 106, 2256-2259.	1.6	66
570	Doppelt lithiierte Oligosilane: Synthese und Struktur des ersten vicinalen Dilithiodisilans. <i>Angewandte Chemie</i> , 1994, 106, 2580-2582.	1.6	14
571	Structure and crystal packing of 4-aminobenzonitriles and 4-amino-3,5-dimethylbenzonitriles at various temperatures. <i>Acta Crystallographica Section B: Structural Science</i> , 1994, 50, 363-373.	1.8	99
572	.eta.3 and .eta.6 Bridging cations in the N,N,N',N'',N'''-pentamethyldiethylenetriamine-solvated complexes of benzylpotassium and benzylrubidium: an x-ray, NMR, and MO study. <i>Journal of the American Chemical Society</i> , 1994, 116, 528-536.	6.6	121
573	Two Tris(imino)titanium(II) and -lead(II) Cage Complexes. Syntheses and Structures of E[μ ₃ -N:C(tBu)Ph] ₃ Li·nTHF (E = Sn, Pb). <i>Inorganic Chemistry</i> , 1994, 33, 2370-2375.	1.9	18
574	Synthesis and Characterization of (Pentafluorophenyl)amino-Based Amino- and Iminometallanes. Crystal Structures of (MeAlNC ₆ F ₅) ₄ and NHC ₆ F ₅ Ga(MesGa) ₃ (μ ₃ -NC ₆ F ₅) ₄ (Mes = 2,4,6-Me ₃ C ₆ H ₂). <i>Inorganic Chemistry</i> , 1994, 33, 6247-6251.	1.9	42
575	Coordination of the Bis(pyridyl)methyl Substituent to Group 1 and 13 Metals. <i>Organometallics</i> , 1994, 13, 4398-4405.	1.1	75
576	Chlorthiaziazine. <i>Chemische Berichte</i> , 1993, 126, 2601-2607.	0.2	16

#	ARTICLE	IF	CITATIONS
577	Preparation and Structure of Two Highly Reactive Intermediates: $[\text{Li}(\text{thf})_4][\text{Cu}_5\text{Cl}_4\text{R}_2]$ and $[\text{Li}(\text{thf})_4][\text{AlCl}_3\text{R}]$, R = Si(SiMe ₃) ₃ . <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 121-122.	4.4	68
578	Nucleophilic Substitution of Bis(cyclopentadienyl)-tin(II); Synthesis, Structure, and Solution Dynamics of $\text{trans}-[(\eta^3\text{-Cp})\text{Sn}\{\frac{1}{2}\text{-Ni}\frac{3}{4}\text{C}(\text{NMe}_2)_2\}]_2$. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 428-429.	4.4	37
579	Organometallic Titanium Complexes with Unpaired Electrons: Syntheses and Structures of $[(\eta^5\text{-Cp})_2\text{TiF}_2]_3\text{Ti}$ and $[(\eta^5\text{-Cp})_2\text{TiF}_2]_3\text{Al}$. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 442-444.	4.4	25
580	Structures of Classical Reagents in Chemical Synthesis: $(n\text{BuLi})_6$, $(t\text{BuLi})_4$, and the Metastable $(t\text{BuLi})_4$. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 1079-1081.	4.4	236
581	The First Unsolvated Chelate and Cubane-Type Barium Complexes: Effective Compounds for the Sol-Gel Process. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 596-598.	4.4	16
582	ansa-Metallocenes of Calcium and Strontium One-Pot Synthesis of Organometallic Complexes of the Heavier Alkaline Earth Metals. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 1079-1081.	4.4	64
583	The First Neutral Adamantanoid Iron(III)-chelate Complex: Spontaneous Formation, Structure, and Electrochemistry. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 1179-1182.	4.4	100
584	A Simple Synthesis of $[(\text{Cp}^*\text{Al})_4]$ and Its Conversion to the Heterocubanes $[(\text{Cp}^*\text{AlSe})_4]$ and $[(\text{Cp}^*\text{AlTe})_4]$ ($\text{Cp}^* = \eta^5\text{-C}_5(\text{CH}_3)_5$). <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 1729-1731.	4.4	191
585	The Bis(cyclopentadienyl)thallate(I) Anion Isoelectronic with Stannocene. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 1774-1776.	4.4	39
586	Darstellung und Struktur von zwei hochreaktiven Intermediaten: $[\text{Li}(\text{thf})_4][\text{Cu}_5\text{Cl}_4\text{R}_2]$ und $[\text{Li}(\text{thf})_4][\text{AlCl}_3\text{R}]$, R = Si(SiMe ₃) ₃ . <i>Angewandte Chemie</i> , 1993, 105, 90-92.	1.6	33
587	<i>Chemie</i> , 1993, 105, 619-621.	1.6	127
588	Der erste neutrale adamantanoide Eisen(III)-Chelatkomplex: spontane Bildung, Struktur und Elektrochemie. <i>Angewandte Chemie</i> , 1993, 105, 1223-1225.	1.6	48
589	Bis(cyclopentadienyl)thallat(I), ein mit Stannocen isoelektronisches Anion. <i>Angewandte Chemie</i> , 1993, 105, 1807-1809.	1.6	22
590	Eine einfache Synthese von $[(\text{Cp}^*\text{Al})_4]$ und dessen Umsetzung zu den Heterocubanen $[(\text{Cp}^*\text{AlSe})_4]$ und $[(\text{Cp}^*\text{AlTe})_4]$ ($\text{Cp}^* = \eta^5\text{-C}_5(\text{CH}_3)_5$). <i>Angewandte Chemie</i> , 1993, 105, 1729-1731.	1.6	191
591	A thiouracil-Ca ²⁺ complex containing two tautomeric forms of the thiouracilyl anion: Synthesis and crystal structure of $[(\text{thiouracilyl})_2\text{Ca}\cdot 2\text{DMSO}\cdot \text{H}_2\text{O}]_2$. <i>Inorganica Chimica Acta</i> , 1993, 203, 93-95.	1.2	9
592	A stable aquo-complex of lithiated di-tert-butylfluorosilanol. Synthesis and crystal structure. <i>Journal of Organometallic Chemistry</i> , 1993, 446, 45-49.	0.8	7
593	Strukturuntersuchungen an den Produkten aus der Reaktion des Tris(trimethylsilyl)silyllithiums mit Aceton. <i>Journal of Organometallic Chemistry</i> , 1993, 452, 33-39.	0.8	24
594	Synthesis and x-ray structure of an isomeric cyclophosphazene complex containing antimony(III). <i>Polyhedron</i> , 1993, 12, 2941-2945.	1.0	9

#	ARTICLE	IF	CITATIONS
595	Crystal handling at low temperatures. <i>Journal of Applied Crystallography</i> , 1993, 26, 615-619.	1.9	1,132
596	Structure of bis(pentamethyldiethylenetriamine)disodium hexasulfide. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1993, 49, 1482-1483.	0.4	4
597	Metallation of the acyclic phosphazene ligand HN[P(NMe ₂) ₂ NSiMe ₃] ₂ . Synthesis and crystal structure of {NaN[P(NMe ₂) ₂ NSiMe ₃] ₂ } ₂ , {KN[P(NMe ₂) ₂ NSiMe ₃] ₂ } ₂ and Ca{N[P(NMe ₂) ₂ NSiMe ₃] ₂ } ₂ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 3447.	1.1	13
598	Structural characterization of two modifications of tris(tetrahydrofuran)(tris(trimethylsilyl)silyl)lithium: a compound with a silicon-29-lithium-7 NMR coupling. <i>Inorganic Chemistry</i> , 1993, 32, 2694-2698.	1.9	120
599	A model intermediate for the nucleophilic substitution of (Cp) ₂ Sn; synthesis and structure of (Cp)(Me ₃ Si) ₂ NSn(μ-Cp)Li ⁺ pmdeta ⁻ [Cp = C ₅ H ₅ , pmdeta = (Me ₂ NCH ₂ CH ₂) ₂ NMe]. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 1349-1351.	2.0	16
600	Synthesis and structural characterization of diene and benzene pentaruthenium clusters. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 985.	1.1	45
601	Iminoaminosulfinates: synthesis, crystal structures, and rearrangement monitored by lithium-7 solid-state nuclear magnetic resonance spectroscopy. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 3479.	1.1	40
602	Sodium tri(pyrazol-1-yl)-germanate and -stannate: new tridentate σ -donor ligands containing group 14 metals. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 1702-1704.	2.0	50
603	Lithium- and dimethylaluminium-di-2-pyridyl-phosphides: the first metal diorganophosphides without a metal-phosphorus bond within a contact ion pair. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 444-446.	2.0	50
604	Two triorganostannate complexes synthesised from bis(cyclopentadienyl)tin(II); structural variation between [Mg(thf) ₆] ₂ +2[Sn(i-C ₅ H ₅) ₃] ⁻ and [Li(thf) ₄] ⁺ [Sn(C ₁₃ H ₉) ₃] ⁻ (thf = tetrahydrofuran, C ₄ H ₈)	1.7	20
605	[Cu ₂ R ₂ BrLi(thf) ₃], R = Si(SiMe ₃) ₃ a complex containing five-coordinate silicon in a three-centre two-electron bond (thf = tetrahydrofuran). <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 1729-1731.	2.0	31
606	General equations for determining species involved in solution equilibria and equilibrium constants from solution molecular mass measurements. <i>Journal of Organic Chemistry</i> , 1993, 58, 2810-2816.	1.7	20
607	Insertion of zinc into the cyclophosphazene skeleton: synthesis and structure of six-membered-ring complexes of zinc. <i>Inorganic Chemistry</i> , 1993, 32, 5444-5446.	1.9	27
608	Syntheses and x-ray structures of (diphenylpyridylmethyl)lithium, -sodium, and -potassium in comparison with the triphenylmethyl derivatives. <i>Organometallics</i> , 1993, 12, 1201-1206.	1.1	68
609	Unexpected coordination of aminoiminophosphoranate ligands with alkali metals. <i>Inorganic Chemistry</i> , 1993, 32, 1977-1981.	1.9	92
610	Structure of the lithium thiocyanate-tetramethylpropylenediamine complex dimer, [LiNCS-Me ₂ N(CH ₂) ₃ NMe ₂] ₂ , with asymmetric NCS-bridge bonding: a new bonding mode for the thiocyanate ligand. <i>Inorganic Chemistry</i> , 1993, 32, 2132-2136.	1.9	13
611	Cation-induced structural alterations in the organo alkali metal derivatives of triphenylmethane: a combined x-ray and NMR study of the potassium-cesium salts. <i>Organometallics</i> , 1993, 12, 1193-1200.	1.1	123
612	FUNCTIONALIZATION OF THE CLASSICAL OXOANION VO ₃ ³⁻ BY BIS-SILYLATED PHOSPHAZENE LIGAND: SYNTHESSES AND X-RAY STRUCTURE. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1993, 84, 231-237.	0.8	2

#	ARTICLE	IF	CITATIONS
613	Preparation and structural characterization of dioxane-coordinated alkali metal bis(trimethylsilyl)amides. <i>Inorganic Chemistry</i> , 1992, 31, 4143-4146.	1.9	53
614	Lithiation and dethiocarbonylation of a heterocyclic thioamide C ₆ H ₄ O=C(S)NH by reaction with solid Li ₂ S in the presence of hexamethylphosphoramide: synthesis and crystal structure of [C ₆ H ₄ O=C(S)NLi·HMPA] ₂ ·C ₆ H ₄ (OH)NH ₂ . <i>Journal of the Chemical Society Chemical Communications</i> , 1992, 1492-1494.	2.0	12
615	Isolation, structure and MO calculational investigations of a highly stable, hydrogen-bonded primary amine-phosphine oxide adduct, 2-aminobenzothiazole·HMPA, C ₆ H ₄ SC(NH ₂)O=P(NMe ₂) ₃ ; a possible model to explain the carcinogenicity of HMPA (HMPA = hexamethylphosphoramide). <i>Journal of the Chemical Society Chemical Communications</i> , 1992, 262-264.	2.0	14
616	The observation of a Pb-Li bond; synthesis, structure and model molecular orbital (MO) calculations on the monomeric Ph ₃ Pb-Li-(pmdeta) complex [pmdeta = (Me ₂ NCH ₂ CH ₂) ₂ NMe]. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, 1413-1415.	2.0	41
617	Main-group chemistry of the 2,4,6-tris(trifluoromethyl)phenyl substituent: x-ray crystal structures of [2,4,6-(CF ₃) ₃ C ₆ H ₂] ₂ Zn, [2,4,6-(CF ₃) ₃ C ₆ H ₂] ₂ Cd(MeCN) and [2,4,6-(CF ₃) ₃ C ₆ H ₂] ₂ Hg. <i>Organometallics</i> , 1992, 11, 192-195.	11.1	63
618	Coordination isomerism in pentamethylcyclopentadienyl-substituted iminophosphanes: from classical structures to a π-complexed iminophosphonium ion. <i>Journal of the American Chemical Society</i> , 1992, 114, 8857-8862.	6.6	22
619	Reaktionen von Germylenen mit Säureaziden / Reactions of Germylenes with Acid Azides. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1992, 47, 162-170.	0.3	16
620	Lithiumverbindungen von Adamantyl-, Silyl- und Arylaminofluorosilanen/Lithium Compounds of Adamantyl-, Silyl- and Arylaminofluorosilanes. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1992, 47, 27-30.	0.3	6
621	Synthese und Kristallstruktur von 1,3-Di-tert-butyl-4,4-di-methyl-2-pentafluorophenyl-4,2-stannabora-cyclobutan / Synthesis and Crystal Structure of 1,3-Di-tert-butyl-4,4-di-methyl-2-pentafluorophenyl-4,2-stannabora-cyclobutane. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1992, 47, 1367-1369.	0.3	15
622	Supermesityl-stabilisierte Iminoborane. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1992, 608, 147-152.	0.6	18
623	Darstellung und Kristallstruktur von [(Me ₃ SiCH ₂) ₂ InP(H)Ad] ₂ . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1992, 611, 92-94.	0.6	6
624	Solid-state and solution structures of three lithiumsulfonimidamides: Identification of two distinct structural types. <i>Journal of Organometallic Chemistry</i> , 1992, 438, 1-10.	0.8	36
625	Synthese und Struktur von CpAlCl ₂ -Verbindungen mit sterisch anspruchsvollen Substituenten (Cp = Me ₅ C ₅ , EtMe ₄ C ₅). <i>Chemische Berichte</i> , 1992, 125, 1107-1109.	0.2	46
626	Sterische Cyclopentadienyl-,äquivalente in der Chemie der f-Elemente: Monomere, homoleptische Lanthanid(III)-tris[tris(trimethylsilyl)benzamidinate]. <i>Chemische Berichte</i> , 1992, 125, 2171-2181.	0.2	80
627	A Water-Complexed Organolithium Compound: [LiCH(CN) ₂ ·H ₂ O·TMEDA]·z. <i>Angewandte Chemie International Edition in English</i> , 1992, 31, 77-79.	4.4	33
628	Structures of Two Highly Reactive Intermediates upon LiAlH ₄ Reduction in the Solid State and in Solution: [(Me ₃ Si) ₂ NAIH ₃ Li·2Et ₂ O] ₂ and [(Me ₃ Si) ₂ N] ₂ AlH ₂ Li·2Et ₂ O. <i>Angewandte Chemie International Edition in English</i> , 1992, 31, 854-855.	4.4	76
629	[(? ⁻ -Cp) ₂ Sn(? ⁻ -Cp)Na]·½ PMDETA, a Compound with a Trigonal-Planar Paddle Wheel Triorganostannate Ion. <i>Angewandte Chemie International Edition in English</i> , 1992, 31, 1226-1227.	4.4	47
630	A 1 : 1 Adduct of 2-Aminobenzothiazole and a Urea Derivative, and Its Spatial Arrangement. <i>Angewandte Chemie International Edition in English</i> , 1992, 31, 1634-1636.	4.4	6

#	ARTICLE	IF	CITATIONS
631	Wasser als Ligand in lithiierten organischen Verbindungen: [LiCH(CN) ₂ · H ₂ O · TMEDA] · z. Angewandte Chemie, 1992, 104, 78-79.	1.6	17
632	Strukturen zweier hochreaktiver Intermediate bei der LiAlH ₄ -Reduktion im Festkörper und in Lösung: [(Me ₃ Si) ₂ ·NAlH ₃ ·Li·2Et ₂ O] ₂ und [(Me ₃ Si) ₂ ·N] ₂ ·AlH ₂ ·Li·2Et ₂ O. Angewandte Chemie, 1992, 104, 941-942.	1.6	31
633	Ein 1:1-Addukt aus 2-Aminobenzothiazol und einem Harnstoffderivat sowie seine Anordnung im Raum. Angewandte Chemie, 1992, 104, 1662-1664.	1.6	0
634	Synthesis and crystal structure of bis(12-crown-4)lithium bis[N,N'-bis(trimethylsilyl)benzenesulphinamido]lithiate(1-); the first observation of three different lithium-7 environments in high-resolution solid-state NMR spectroscopy. Journal of the Chemical Society Chemical Communications, 1991, , 1477-1479.	2.0	55
635	Comparison of the X-ray crystal structures of the sodium and potassium 2,4,6-tris(trifluoromethyl)phenoxides (RO ⁻) and 2,4,6-tris(trifluoromethyl)benzenethiolates (RS ⁻); [Na(OR)(thf) ₂] ₂ , [K(OR)(thf) ₂ (Au-thf)] ₂ , [Na(SR)(thf) ₂ ·0.25thf] _x and [K(SR)(thf) _x (thf = tetrahydrofuran)]. Journal of the Chemical Society Chemical Communications, 1991, , 144-146.	2.0	46
636	Four- and eight-membered cyclic phosphazene derivatives of zirconium, titanium and vanadium. Crystal structures of the complexes [ZrCl ₃ (Me ₃ SiNPPH ₂ NSiMe ₃)] · MeCN and [{TiCl ₂ (OPPh ₂ N)] ₂ · 4MeCN. Journal of the Chemical Society Dalton Transactions, 1991, , 663-667.	1.1	13
637	Synthesis and X-ray crystal structure of germamines. Journal of the Chemical Society Chemical Communications, 1991, , 1123.	2.0	45
638	A tricyclic ring system of six carbon and five boron atoms from monoalkylbenzene and five formal borane units. Organometallics, 1991, 10, 2097-2098.	1.1	9
639	The preparation and crystal structures of sodium and potassium pentamethylcyclopentadienyl pyridine solvates. Journal of Organometallic Chemistry, 1991, 403, 11-19.	0.8	89
640	Diiminophosphinate des Lithiums, Samariums und Ytterbiums: Molekülstrukturen von Li[Ph ₂ P(NSiMe ₃) ₂](THF) ₂ und [Ph ₂ P(NSiMe ₃) ₂] ₂ Sm(¹ / ₄ -I) ₂ Li(THF) ₂ . Journal of Organometallic Chemistry, 1991, 414, 327-335.	0.8	53
641	Alkali metal derivatives of sulfinimidamides. Preparation and crystal structures. Journal of Organometallic Chemistry, 1991, 418, 127-145.	0.8	67
642	Lithium-bis(di-tert-butylfluorsilyl)phosphid-ein cyclisches Zwitterion. Journal of Organometallic Chemistry, 1991, 408, 19-25.	0.8	16
643	Structure of (Rf) ₂ (Cl)SnIV(¹ / ₂ -O)SnIV(Cl)(Rf) ₂ ; Rf = 2,4,6-tris(trifluoromethyl)phenyl. Acta Crystallographica Section C: Crystal Structure Communications, 1991, 47, 2527-2529.	0.4	3
644	Observation of a Direct Sn ^δ -Li Bond; The Crystal and Molecular Structure of Monomeric [Ph ₃ SnLi · PMDETA] and the Detection of ¹¹⁹ Sn/ ⁷ Li NMR Coupling in Solution. Angewandte Chemie International Edition in English, 1991, 30, 1459-1460.	4.4	72
645	The Reaction of PtCl ₂ with an N,S,O-Coordinated Calcium Complex: Synthesis and Structure of a Complexed CaPt Anion. Angewandte Chemie International Edition in English, 1991, 30, 1648-1650.	4.4	19
646	Synthesis and Structure of the First Tellurium(III) Radical Cation. Angewandte Chemie International Edition in English, 1991, 30, 1677-1678.	4.4	34
647	Dilithiation of a Primary Amine: Synthesis and Structure of [(±-Naphthyl-NLi ₂) ₁₀ (Et ₂ O) ₆] · Et ₂ O, a Paramagnetic Li ₂ O Aggregate. Angewandte Chemie International Edition in English, 1991, 30, 1707-1709.	4.4	40
648	Erster Nachweis einer direkten Sn ^δ -Li ^δ -Bindung und einer direkten ¹¹⁹ Sn/ ⁷ Li NMR-Kopplung: [Ph ₃ SnLi(PMDETA)], eine monomere Verbindung im Kristall und in Lösung. Angewandte Chemie, 1991, 103, 1539-1540.	1.6	42

#	ARTICLE	IF	CITATIONS
649	Synthese und Struktur des ersten Tellur(III)-Radikalkations. <i>Angewandte Chemie</i> , 1991, 103, 1671-1672.	1.6	16
650	Die Reaktion von PtCl_2 mit einem N-, S-, O-koordinierten Calciumkomplex: Synthese und Struktur eines CaPt -Komplexanions. <i>Angewandte Chemie</i> , 1991, 103, 1696-1697.	1.6	13
651	(Perfluoralkyl)(dimethylamino)sulfoniumhexafluoroarsenate. <i>Chemische Berichte</i> , 1991, 124, 31-38.	0.2	13
652	Synthese und Eigenschaften von 1,2,4-Thiadiazaboretidinen. Kristallstruktur des 2,4-Di-tert-butyl-3-phenyl-1,2,4-thiadiazaboretidins. <i>Chemische Berichte</i> , 1991, 124, 47-50.	0.2	15
653	Darstellung und Struktur von Thallium(II)-2,4,6-tris(trifluormethyl)thiophenolat, einer Verbindung mit faltblattartigem polymerem Aufbau. <i>Chemische Berichte</i> , 1991, 124, 1127-1129.	0.2	19
654	Lanthanid-alkoxide mit niedrigen Koordinationszahlen am Metallatom. <i>Chemische Berichte</i> , 1991, 124, 1163-1165.	0.2	32
655	Organolanthanid(II)-Chemie: Synthese und Struktur von $[\text{Cp}_2^*\text{Sm}(\eta^4\text{-OC})_2\text{FeCp}^*]_2$. <i>Chemische Berichte</i> , 1991, 124, 1373-1375.	0.2	30
656	Zweifache Borylierung von Benzolderivaten mit (Diisoalkylamino)boradiyleinheiten. <i>Chemische Berichte</i> , 1991, 124, 1907-1912.	0.2	10
657	Vom Lithium-Derivat des Aminodi-tert-butylfluorsilans zu Cyclodi-, tri- und tetrasilazanen. <i>Chemische Berichte</i> , 1991, 124, 1941-1945.	0.2	19
658	Isocyanatosulfonium-Salze. <i>Chemische Berichte</i> , 1991, 124, 2411-2416.	0.2	7
659	1,3-Bis[di-tert-butyl(di-tert-butylfluorsilyl)amino]trisulfan - eine Verbindung mit FSINSSNSi-Helix. <i>Chemische Berichte</i> , 1991, 124, 2651-2653.	0.2	5
660	Synthesen und Strukturen von cyclischen und acyclischen Vanadium(V)- und Molybdän(VI)-haltigen Verbindungen. <i>Chemische Berichte</i> , 1991, 124, 2655-2661.	0.2	13
661	Cyclosilazane als Precursoren für Si_3N_4 -Keramiken. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1991, 596, 35-46.	0.6	19
662	Synthesen, Halogenaustausch-Reaktionen und Kristallstrukturen funktioneller Silylamine - M = Si, Ge, Sn; Hal = Cl, Br -. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1990, 582, 151-161.	0.6	3
663	Fluorsilyl- und Fluorboryl-substituierte Cyclotetrasilazane Synthese und Kristallstrukturen. <i>Zeitschrift Für Anorganische Und Allgemeine Chemie</i> , 1990, 584, 87-104.	0.6	12
664	Lithium Bis(di-tert-butylfluorosilyl)amide as Contact Ion Pair with Linear $\text{Si}_2\text{N}_2\text{-Si}$ Unit and as Ion Pair without Li ⁺ -Anion Contact. <i>Angewandte Chemie International Edition in English</i> , 1990, 29, 209-211.	4.4	22
665	Ytterbium(II) Benzamidates, a New Class of Highly Reactive Lanthanoid(II) Complexes. <i>Angewandte Chemie International Edition in English</i> , 1990, 29, 894-896.	4.4	86
666	1-Phosphinodiazaphosphene: Synthesis, crystal structure, and bonding properties. <i>Heteroatom Chemistry</i> , 1990, 1, 191-194.	0.4	12

#	ARTICLE	IF	CITATIONS
667	Cyclische Natrium- und Kalium-(fluorsilyl)phosphide – Synthesen und Kristallstrukturen. Chemische Berichte, 1990, 123, 71-73.	0.2	35
668	Alkali-Salze des Octamethylcyclotetrasilazans – Synthese und Kristallstrukturen. Chemische Berichte, 1990, 123, 237-242.	0.2	17
669	An Uncomplexed 1,2,3-Triborolane Derivative. Chemische Berichte, 1990, 123, 293-294.	0.2	8
670	Short Communication 9-Diisopropylamino-9-oxa-9-borabicyclo[4.2.1]nona-2,4,7-triene from the Reaction of Cyclooctatetraene with Sodium-Potassium Alloy and Dihalogeno(diisopropylamino)boranes. Chemische Berichte, 1990, 123, 489-490.	0.2	9
671	$\langle i \rangle N, N \langle /i \rangle$ -dilithiobis(alkylamino)phenylborane als Synthesebausteine für viergliedrige Metallacyclen. Chemische Berichte, 1990, 123, 703-706.	0.2	43
672	Ringkontraktionsreaktionen von Octamethylcyclotetrasilazanen zu silylsubstituierten Cyclotrisilazanen. Chemische Berichte, 1990, 123, 779-782.	0.2	8
673	Notizen/Notes. Natrium- und Kaliumfluorsilylamide – Synthese und Kristallstruktur. Chemische Berichte, 1990, 123, 1039-1041.	0.2	15
674	Darstellung der ersten Sulfinamide (Thionamide) mit Perfluormethylgruppen unter Verwendung von Natriumhexamethyldisilazanid als schonendes Dehydrohalogenierungsreagenz. Chemische Berichte, 1990, 123, 1475-1478.	0.2	24
675	Lithium-Iminofluorsilan und Natriumfluorsilylamid – ein Vergleich / Lithium-Iminofluorosilane and Sodium-Fluorosilylamide – a Comparison. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1990, 45, 1513-1516.	0.3	19
676	Fluorosulfonium Hexafluoroarsenate $RSF_2+AsF_6^-$ / Fluorosulfonium Hexafluoroarsenates, $RSF_2+AsF_6^-$. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1990, 45, 271-276.	0.3	15
677	1,4,6-Tris(di-isopropylamino)-1,4,6-triborasp[4.4]nona-2,8-diene from the reaction of benzene with subvalent boron species. Journal of the Chemical Society Chemical Communications, 1990, , 741.	2.0	12
678	Spectroscopic and structural characterization of 2,4,6-tris(trifluoromethyl)phenyllithium-Et ₂ O: a dimer stabilized by lithium-fluorine contacts. Journal of the Chemical Society Chemical Communications, 1990, , 833-834.	2.0	49
679	Preparation and structural characterization of the bis[bis(trimethylsilyl)amido]chalcogenides of selenium and tellurium. Inorganic Chemistry, 1990, 29, 5140-5143.	1.9	81
680	Synthesis and X-ray crystal structure of a tricyclic lead-nitrogen-boron heterocycle. Journal of the Chemical Society Chemical Communications, 1990, , 742-743.	2.0	25
681	Synthesen und Kristallstrukturen der Lithierten Silylphosphane (CMe ₃) ₂ SiFP(Mes)Li(THF) ₃ , (CMe ₃) ₂ SiFLi(TMEDA)PMes und des Cyclischen Silylphosphanes [(CMe ₃) ₂ SiPMes] ₂ . Phosphorus, Sulfur and Silicon and the Related Elements, 1989, 46, 183-196.	0.8	5
682	Reduktive Dimerisierung eines Phosphaalkins unter Komplexierung an Samarium. Angewandte Chemie, 1989, 101, 496-497.	1.6	15
683	Synthese und Struktur eines Dihosphirens. Angewandte Chemie, 1989, 101, 1708-1710.	1.6	37
684	Reductive Dimerization of a Phosphaalkyne with Complexation to Samarium. Angewandte Chemie International Edition in English, 1989, 28, 445-446.	4.4	42

#	ARTICLE	IF	CITATIONS
685	Synthesis and Structure of a 1H-Diphosphirene. <i>Angewandte Chemie International Edition in English</i> , 1989, 28, 1673-1674.	4.4	60
686	Structures and reactivities of sulfonium salts in relation to their lewis-acidity. <i>Journal of Fluorine Chemistry</i> , 1989, 45, 42.	0.9	0
687	A volatile cyclic metallaphosphazene; preparation and X-ray structure of [(CF ₃) ₂ PN] ₂ NVCl ₂ . <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 366.	2.0	10
688	Synthesis and crystal structures of three four-membered ring compounds containing PN ₂ Ti skeletons. <i>Journal of the Chemical Society Dalton Transactions</i> , 1989, , 2173.	1.1	17
689	Inorganic Heterocycles Containing Two or Three Transition Metal Atoms. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1989, 41, 335-339.	0.8	1
690	SYNTHESEN UND KRISTALLSTRUKTUREN DER LITHIERTEN SILYLPHOSPHANE (CMe ₃) ₂ SiFP(Mes) Li(THF) ₃ , (CMe ₃) ₂ SiFLi(TMEDA)PMes UND DES CYCLISCHEN SILYLPHOSPHANES [(CMe ₃) ₂ SiPMes] ₂ . <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1989, 46, 183-196.	0.8	3
691	4-iodo-1,3,5,7-tetramethyl-1,3,5,7-tetraaza-4 ^λ 5-phosphaspiro[3.3]heptan-2,6-dione; Synthese und Struktur des ersten Iodphosphorans. <i>Angewandte Chemie</i> , 1988, 100, 1620-1621.	1.6	12
692	Lithium-N-(fluorsilyl)pentafluoraniline " Synthese und Kristallstruktur. <i>Chemische Berichte</i> , 1988, 121, 1457-1459.	0.2	40
693	4-Iodo-1,3,5,7-tetramethyl-1,3,5,7-tetraaza-4 ^λ 5-phosphaspiro[3.3]heptane-2,6-dione: Synthesis and Crystal Structure of the First Iodophosphorane. <i>Angewandte Chemie International Edition in English</i> , 1988, 27, 1562-1563.	4.4	8
694	Zwei Wege zu Si-funktionellen Cyclosilazanen - Kristallstruktur des 1,3,6,8,10,12-Hexa-aza-2,4,5,7,9,11-hexasila-dispiro[4.1.4.1]dodecan. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1988, 556, 129-140.	0.6	13
695	N,N-Bis(trimethylstannyl)di- <i>t</i> -butylfluorsilylamin; ein sterisch fixiertes Molekül. <i>Journal of Organometallic Chemistry</i> , 1988, 341, 119-124.	0.8	8
696	Durch LiF-Eliminierung zu (SiNSiO)-Vierringen " Kristallstruktur eines achtegliedrigen (FLiNSi)-Ringes. <i>Chemische Berichte</i> , 1987, 120, 611-616.	0.2	16
697	Von lithiierten Aminofluorsilanen zu mono- und dimeren Iminosilanen / From Lithiated Aminofluorosilanes to Mono- and Dimeric Iminosilanes. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1987, 42, 1237-1244.	0.3	41
698	Cyclodisilazane Cations? Synthesis and Crystal Structure. <i>Angewandte Chemie International Edition in English</i> , 1986, 25, 915-916.	4.4	16
699	Dimerisation of a silicenium ylid by methanide and silylamine migration. <i>Journal of Organometallic Chemistry</i> , 1984, 265, 17-25.	0.8	11
700	Structure of 2,2,4,4,6,6-hexa- <i>tert</i> -butylcyclotrisilazane, [(C ₄ H ₉) ₂ SiNH] ₃ . <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1984, 40, 433-434.	0.4	3
701	Structures of the cis and trans isomers of 2,4,6-tri- <i>tert</i> -butyl-2,4,6-trifluorocyclotrisilazane, C ₁₂ H ₃₀ F ₃ N ₃ Si ₃ . <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1984, 40, 816-818.	0.4	2
702	Structure of bis- ^η 3-phenylimido-tris(tricarbonylruthenium), [Ru ₃ (C ₆ H ₅ N) ₂ (CO) ₉]. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1984, 40, 927-929.	0.4	8

#	ARTICLE	IF	CITATIONS
703	Structure of bis($\frac{1}{4}$ -3-phenylimido)-tris(tricarbonyliron)(2Fe \leftrightarrow Fe), [Fe ₃ (C ₆ H ₅ N) ₂ (CO) ₉]. Acta Crystallographica Section C: Crystal Structure Communications, 1984, 40, 2045-2047.	0.4	5
704	Preparation and crystal structure of nonacarbonyl-di- μ -hydrido- μ -3-phenylimido-triangulo-triruthenium, [Ru ₃ (μ -H) ₂ (CO) ₉ (μ -3-NPh)]. Journal of the Chemical Society Dalton Transactions, 1984, , 1765-1767.	1.1	28
705	Crystal structure and catalytic properties of a platinum \leftrightarrow iridium mixed cluster, [Pt ₂ Ir ₂ (μ -CO) ₃ (CO) ₄ (PPh ₃) ₃]. Journal of the Chemical Society Dalton Transactions, 1984, , 2851-2853.	1.1	22
706	Notes. Reaction of triruthenium dodecacarbonyl with nitrobenzene and structure of μ -3-phenylnitrene-triruthenium decacarbonyl, [Ru ₃ (CO) ₁₀ (μ -3-NPh)]. Journal of the Chemical Society Dalton Transactions, 1983, , 2339-2341.	1.1	26
707	Lead Structures in Lithium Organic Chemistry. , 0, , 47-120.		86
708	Vibrational Spectroscopy of Organolithium Compounds. , 0, , 227-265.		3
709	Stabilization of Reactive Nitrene by Silylenes without using a Reducing Metal. Angewandte Chemie, 0, , .	1.6	2
710	Isolation and Properties of the Long Elusive Deep Blue Soluble [K ₃ {(N t Bu) ₃ S} ₂]. Cage Radical. Angewandte Chemie, 0, , .	1.6	0
711	Excellent yield of a variety of silicon-boron radicals and their reactivity. Dalton Transactions, 0, , .	1.6	5