

# Dominic S Wright

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

164  
papers

3,042  
citations

31  
h-index

44  
g-index

181  
ext. papers

3,393  
ext. citations

6.1  
avg, IF

5.34  
L-index

#	Paper	IF	Citations
164	A chiral phosphazane reagent strategy for the determination of enantiomeric excess of amines. <i>Chemical Science</i> , <b>2022</b> , 13, 5398-5412	9.4	
163	Titanium compounds containing naturally occurring dye molecules. <i>Dalton Transactions</i> , <b>2021</b> , 50, 17202-17207	4.3	1
162	Water-Assisted Growth: Bifunctional Perovskite-BiVO <sub>4</sub> Tandem Devices for Uninterrupted Solar and Electrocatalytic Water Splitting Cycles (Adv. Funct. Mater. 15/2021). <i>Advanced Functional Materials</i> , <b>2021</b> , 31, 2170104	15.6	0
161	Uncovering the Hidden Landscape of Tris(4-pyridyl) Ligands: Topological Complexity Derived from the Bridgehead. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 12036-12040	4.8	1
160	The Coordination Chemistry of the N-Donor-Substituted Phosphazanes. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 289-297	4.8	2
159	A cocrystallization of polyoxotitanium cages with lanthanide clusters. <i>Journal of Solid State Chemistry</i> , <b>2021</b> , 294, 121852	3.3	1
158	Bifunctional Perovskite-BiVO <sub>4</sub> Tandem Devices for Uninterrupted Solar and Electrocatalytic Water Splitting Cycles. <i>Advanced Functional Materials</i> , <b>2021</b> , 31, 2008182	15.6	14
157	Coordination chemistry of the bench-stable tris-2-pyridyl pnictogen ligands [E(6-Me-2-py)] (E = As, Sb). <i>Dalton Transactions</i> , <b>2021</b> , 50, 2393-2402	4.3	3
156	Synthesis and coordination behaviour of aluminate-based quinolyl ligands. <i>Dalton Transactions</i> , <b>2021</b> , 50, 14551-14559	4.3	2
155	Recent advances in the synthesis and application of tris(pyridyl) ligands containing metallic and semimetallic p-block bridgeheads. <i>Advances in Organometallic Chemistry</i> , <b>2021</b> , 193-244	3.8	2
154	Designing for conjugate addition: an amine functionalised quinone anolyte for redox flow batteries. <i>Journal of Materials Chemistry A</i> , <b>2021</b> , 9, 15188-15198	13	1
153	New Route to Battery Grade NaPF for Na-Ion Batteries: Expanding the Accessible Concentration. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 24882-24887	16.4	4
152	An Efficient Electrochromic Supercapacitor Based on Solution-Processable Nanoporous Poly{tris[4-(3,4-ethylenedioxythiophene)phenyl]amine}. <i>ChemSusChem</i> , <b>2020</b> , 13, 3844	8.3	5
151	Facile synthesis of a nickel(0) phosphine complex at ambient temperature. <i>Chemical Communications</i> , <b>2020</b> , 56, 7893-7896	5.8	
150	An experimental and theoretical study of the coordination and donor properties of tris-2-pyridyl-phosphine ligands. <i>Dalton Transactions</i> , <b>2020</b> , 49, 5312-5322	4.3	8
149	Charge-assisted phosph(v)azane anion receptors. <i>Dalton Transactions</i> , <b>2020</b> , 49, 3403-3407	4.3	2
148	A Simple Drop-and-Dry Approach to Grass-Like Multifunctional Nanocoating on Flexible Cotton Fabrics Using In Situ-Generated Coating Solution Comprising Titanium-Oxo Clusters and Silver Nanoparticles. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 12093-12100	9.5	11

147	(2-pyridyl) Bismuthines: Coordination Chemistry, Reactivity, and Anion-Triggered Pyridyl Coupling. <i>Inorganic Chemistry</i> , <b>2020</b> , 59, 7103-7116	5.1	10
146	The use of mixed-metal single source precursors for the synthesis of complex metal oxides. <i>Chemical Communications</i> , <b>2020</b> , 56, 854-871	5.8	33
145	Conformational Control in Main Group Phosphazane Anion Receptors and Transporters. <i>Journal of the American Chemical Society</i> , <b>2020</b> , 142, 1029-1037	16.4	8
144	Novel semiconducting iron-quinizarin metal-organic framework for application in supercapacitors** Dedication to Prof Alan Soper FRS: We are pleased to submit this article for the special edition to mark the retirement of Prof. Alan Soper. Alan was a central figure in our previous work addressing the structure of supercapacitor ionic solutions and hence it is appropriate for this	1.7	4
143	A general synthetic methodology to access magnesium aluminate electrolyte systems for Mg <sup>2+</sup> ion batteries. <i>Journal of Materials Chemistry A</i> , <b>2019</b> , 7, 2677-2685	13	11
142	An air-stable electrochromic conjugated microporous polymer as an emerging electrode material for hybrid energy storage systems. <i>Journal of Materials Chemistry A</i> , <b>2019</b> , 7, 16397-16405	13	60
141	Guest Binding via N-H...N Bonding and Kinetic Entrapment by an Inorganic Macrocycle. <i>Angewandte Chemie - International Edition</i> , <b>2019</b> , 58, 10655-10659	16.4	8
140	Guest Binding via N...N Bonding and Kinetic Entrapment by an Inorganic Macrocycle. <i>Angewandte Chemie</i> , <b>2019</b> , 131, 10765-10769	3.6	5
139	Tailoring the Binding Properties of Phosphazane Anion Receptors and Transporters. <i>Journal of the American Chemical Society</i> , <b>2019</b> , 141, 8807-8815	16.4	14
138	A simple one-step synthetic route to access a range of metal-doped polyoxovanadate clusters. <i>Dalton Transactions</i> , <b>2019</b> , 48, 4555-4564	4.3	3
137	Deprotonation, insertion and isomerisation in the post-functionalisation of tris-pyridyl aluminates. <i>Dalton Transactions</i> , <b>2019</b> , 48, 5692-5697	4.3	6
136	A Tris(3-pyridyl)stannane as a Building Block for Heterobimetallic Coordination Polymers and Supramolecular Cages. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 14003-14009	4.8	8
135	In Situ Self-Assembled Polyoxotitanate Cages on Flexible Cellulosic Substrates: Multifunctional Coating for Hydrophobic, Antibacterial, and UV-Blocking Applications. <i>Advanced Functional Materials</i> , <b>2018</b> , 28, 1800345	15.6	27
134	Formation and selection of the macrocycle [(BuN=C(CH <sub>3</sub> )) <sub>2</sub> CH]P(ENBu) <sub>2</sub> (ESe){P(ENBu) <sub>2</sub> }. <i>Dalton Transactions</i> , <b>2018</b> , 47, 6675-6678	4.3	8
133	How Changing the Bridgehead Can Affect the Properties of Tripodal Ligands. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 6648-6652	16.4	24
132	Modifying the donor properties of tris(pyridyl)aluminates in lanthanide(ii) sandwich compounds. <i>Dalton Transactions</i> , <b>2018</b> , 47, 2232-2239	4.3	10
131	How Changing the Bridgehead Can Affect the Properties of Tripodal Ligands. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 6758-6762	3.6	3
130	The coordination chemistry of the neutral tris-2-pyridyl silicon ligand [PhSi(6-Me-2-py)]. <i>Dalton Transactions</i> , <b>2018</b> , 47, 7036-7043	4.3	13

129	Energy transfer and photoluminescence properties of lanthanide-containing polyoxotitanate cages coordinated by salicylate ligands. <i>Dalton Transactions</i> , <b>2018</b> , 47, 5679-5686	4.3	19
128	Postfunctionalization of Tris(pyridyl) Aluminate Ligands: Chirality, Coordination, and Supramolecular Chemistry. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 17019-17026	4.8	9
127	Designing the Macrocyclic Dimension in Main Group Chemistry. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 3073-3082	4.8	18
126	Flexible Bonding of the Phosph(V)azane Dianions [S(E)P(ENTBu)]. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 2013-2019	4.8	4
125	A [HN(BH <sub>2</sub> NH) <sub>2</sub> ] <sup>2-</sup> Dianion, Isoelectronic with a $\beta$ -Diketiminato. <i>Organometallics</i> , <b>2018</b> , 37, 628-631	3.8	3
124	Conjugated hybrid films based on a new polyoxotitanate monomer. <i>Chemical Communications</i> , <b>2018</b> , 54, 14132-14135	5.8	10
123	Postfunctionalization of Tris(pyridyl) Aluminate Ligands: Chirality, Coordination, and Supramolecular Chemistry. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 16929-16929	4.8	
122	Single-Source Bismuth (Transition Metal) Polyoxovanadate Precursors for the Scalable Synthesis of Doped BiVO Photoanodes. <i>Advanced Materials</i> , <b>2018</b> , 30, e1804033	24	31
121	Synthesis of 1,2-Diphospholides Using a Main Group Superbase. <i>Organometallics</i> , <b>2018</b> , 37, 4465-4472	3.8	2
120	Synthesis, structure and paramagnetic NMR analysis of a series of lanthanide-containing [LnTiO(OPr)(salicylate)] cages. <i>Dalton Transactions</i> , <b>2017</b> , 46, 4287-4295	4.3	20
119	A Modular Approach to Inorganic Phosphazane Macrocycles. <i>Angewandte Chemie - International Edition</i> , <b>2017</b> , 56, 9087-9090	16.4	17
118	A Modular Approach to Inorganic Phosphazane Macrocycles. <i>Angewandte Chemie</i> , <b>2017</b> , 129, 9215-9218	3.6	8
117	Synthesis of Ca(PF), formed via nitrosonium oxidation of calcium. <i>Chemical Communications</i> , <b>2017</b> , 53, 4573-4576	5.8	15
116	A non-chiral lithium aluminate reagent for the determination of enantiomeric excess of chiral alcohols. <i>Chemical Communications</i> , <b>2017</b> , 53, 1225-1228	5.8	21
115	The influence of halides in polyoxotitanate cages; dipole moment, splitting and expansion of d-orbitals and electron-electron repulsion. <i>Dalton Transactions</i> , <b>2017</b> , 46, 578-585	4.3	16
114	Surface modification by graphene oxide: An efficient strategy to improve the performance of activated carbon based supercapacitors. <i>Chinese Chemical Letters</i> , <b>2017</b> , 28, 2285-2289	8.1	7
113	Isomerisation, reactivity and coordination chemistry of a new hybrid, multi-functional phosphazane. <i>Dalton Transactions</i> , <b>2017</b> , 46, 12775-12779	4.3	2
112	Regioselective 1,4-hydroboration of pyridines catalyzed by an acid-initiated boronium cation. <i>Chemical Communications</i> , <b>2017</b> , 53, 9434-9437	5.8	31

111	Supramolecular aggregation in dithia-arsoles: chlorides, cations and N-centred paddlewheels. <i>CrystEngComm</i> , <b>2017</b> , 19, 4696-4699	3.3	9
110	Rücktitelbild: A Modular Approach to Inorganic Phosphazane Macrocycles (Angew. Chem. 31/2017). <i>Angewandte Chemie</i> , <b>2017</b> , 129, 9370-9370	3.6	
109	Two Different Pathways in the Reduction of [(S=)PCl(ENtBu)] <sub>2</sub> with Na. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 12027-33	4.8	10
108	An integrated electrochromic supercapacitor based on nanostructured Er-containing titania using an Er(III)-doped polyoxotitanate cage. <i>Inorganic Chemistry Frontiers</i> , <b>2016</b> , 3, 1119-1123	6.8	29
107	Two Different Pathways in the Reduction of [(S=)PCl(ENtBu)] <sub>2</sub> with Na. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 11877-11877	4.8	1
106	How Does Substitutional Doping Affect Visible Light Absorption in a Series of Homodisperse Ti11 Polyoxotitanate Nanoparticles--A Comment on the Band Gap Determination of the Fe(II) Cages (Chem. Eur. J. 2015, 21, 11538). <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 4632-3	4.8	5
105	Synthesis and extensive characterisation of phosphorus doped graphite. <i>RSC Advances</i> , <b>2016</b> , 6, 62140-62145	3.7	4
104	Novel properties and potential applications of functional ligand-modified polyoxotitanate cages. <i>Chemical Communications</i> , <b>2016</b> , 52, 11180-90	5.8	75
103	Synthesis and structure of the extended phosphazane ligand [(1,4-C6H4){N(EPN(t)Bu)2N(t)Bu}2](4). <i>Dalton Transactions</i> , <b>2016</b> , 45, 1868-71	4.3	3
102	Novel Eu-containing titania composites derived from a new Eu(III)-doped polyoxotitanate cage. <i>RSC Advances</i> , <b>2016</b> , 6, 57-60	3.7	18
101	Sterically-constrained tripodal phosphorus-bridged tris-pyridyl ligands. <i>Dalton Transactions</i> , <b>2016</b> , 45, 276-83	4.3	17
100	The chemistry, mechanism and function of tricresyl phosphate (TCP) as an anti-wear lubricant additive. <i>Lubrication Science</i> , <b>2016</b> , 28, 257-265	1.3	17
99	Mg(PF6) <sub>2</sub> -Based Electrolyte Systems: Understanding Electrolyte-Electrode Interactions for the Development of Mg-Ion Batteries. <i>Journal of the American Chemical Society</i> , <b>2016</b> , 138, 8682-5	16.4	77
98	A versatile hard-soft N/S-ligand for metal coordination and cluster formation. <i>Chemical Communications</i> , <b>2016</b> , 52, 9683-6	5.8	12
97	Structures, Electronics, and Reactivity of Strained Phosphazane Cages: A Combined Experimental and Computational Study. <i>Inorganic Chemistry</i> , <b>2015</b> , 54, 7636-44	5.1	6
96	Synthesis and structures of [S=(H)P(ENR)] <sub>2</sub> , potential building blocks for inorganic phosphorus-sulfur macrocycles. <i>Dalton Transactions</i> , <b>2015</b> , 44, 14242-7	4.3	11
95	Group 14 Metal-Metal Bonds <b>2015</b> , 485-517		1
94	One-Pot Synthesis of a 1,2-Diphospholide by Double C-H Deprotonation. <i>European Journal of Inorganic Chemistry</i> , <b>2015</b> , 2015, 2041-2045	2.3	3

93	Synthesis, structure and properties of the manganese-doped polyoxotitanate cage [Ti <sub>18</sub> MnO <sub>30</sub> (OEt) <sub>20</sub> (MnPhen) <sub>3</sub> ] (Phen = 1,10-phenanthroline). <i>Dalton Transactions</i> , <b>2015</b> , 44, 19090-6	4.3	20
92	Extending -heterocyclic carbene ligands into the third dimension: a new type of hybrid phosphazane/NHC system. <i>Chemical Science</i> , <b>2015</b> , 6, 2506-2510	9.4	27
91	Theory and Practice: Bulk Synthesis of C3B and its H <sub>2</sub> - and Li-Storage Capacity. <i>Angewandte Chemie</i> , <b>2015</b> , 127, 6017-6021	3.6	2
90	Steric Effects on the Structures, Reactivity, and Coordination Chemistry of Tris(2-pyridyl)aluminates. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 14949-57	4.8	18
89	From a polyoxotitanium cage to TiO <sub>2</sub> /C composites, a novel strategy for nanoporous materials. <i>Journal of Materials Chemistry A</i> , <b>2015</b> , 3, 1837-1840	13	9
88	A Si photocathode protected and activated with a Ti and Ni composite film for solar hydrogen production. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 3919-23	4.8	34
87	Dipole-induced band-gap reduction in an inorganic cage. <i>Angewandte Chemie - International Edition</i> , <b>2014</b> , 53, 1934-8	16.4	68
86	Synthesis and structures of tris(2-pyridyl)aluminate sandwich compounds [{RAl(2-py') <sub>2</sub> ] <sub>2</sub> M] (py' = 2-pyridyl, M = Ca, Mn, Fe). <i>Dalton Transactions</i> , <b>2014</b> , 43, 14045-53	4.3	16
85	Direct synthesis of the Janus-head ligand ((Me)Py) <sub>3</sub> Sn-Sn((Me)Py) <sub>3</sub> using an unusual pyridyl-transfer reaction ((Me)Py = 6-methyl-2-pyridyl). <i>Dalton Transactions</i> , <b>2014</b> , 43, 14529-32	4.3	17
84	A study of the optical properties of metal-doped polyoxotitanium cages and the relationship to metal-doped titania. <i>Dalton Transactions</i> , <b>2014</b> , 43, 8679-89	4.3	30
83	Structure, photochemistry and applications of metal-doped polyoxotitanium alkoxide cages. <i>Chemical Communications</i> , <b>2014</b> , 50, 12815-23	5.8	102
82	Dipole-Induced Band-Gap Reduction in an Inorganic Cage. <i>Angewandte Chemie</i> , <b>2014</b> , 126, 1965-1969	3.6	17
81	Base-Induced 1,3-Sigmatropic Rearrangement of Mesitylphosphonium Salts. <i>European Journal of Inorganic Chemistry</i> , <b>2014</b> , 2014, 1615-1619	2.3	6
80	Formation of a Heterometallic Al <sup>III</sup> /Sm <sup>III</sup> Complex Involving a Novel [EtAl(2-py) <sub>2</sub> O] <sub>2</sub> Ligand (2-py = 2-Pyridyl). <i>Organometallics</i> , <b>2014</b> , 33, 7113-7117	3.8	18
79	Scalable one-step assembly of an inexpensive photoelectrode for water oxidation by deposition of a Ti- and Ni-containing molecular precursor on nanostructured WO <sub>3</sub> . <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 12943-7	4.8	34
78	Chiral ditopic cyclophosphazane (CycloP) ligands: synthesis, coordination chemistry, and application in asymmetric catalysis. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 13823-37	4.8	36
77	A low-temperature single-source route to an efficient broad-band cerium(III) photocatalyst using a bimetallic polyoxotitanium cage. <i>RSC Advances</i> , <b>2013</b> , 3, 13659	3.7	22
76	Facile assembly of an efficient CoO(x) water oxidation electrocatalyst from Co-containing polyoxotitanate nanocages. <i>Chemical Communications</i> , <b>2013</b> , 49, 4331-3	5.8	55



75	Solvent Direction of Molecular Architectures in Group 1 Metal Pentacyanocyclopentadienides. <i>European Journal of Inorganic Chemistry</i> , <b>2013</b> , 2013, 1161-1169	2.3	16
74	Catalytic versus stoichiometric dehydrocoupling using main group metals. <i>RSC Advances</i> , <b>2012</b> , 2, 2191	3.7	77
73	Formation of Ti <sub>28</sub> Ln cages, the highest nuclearity polyoxotitanates (Ln = La, Ce). <i>Chemistry - A European Journal</i> , <b>2012</b> , 18, 11867-70	4.8	51
72	Encapsulation of a Naked Br <sup>-</sup> Anion in a polyoxotitanate host. <i>Chemical Science</i> , <b>2012</b> , 3, 2470	9.4	46
71	Structure and Bonding of the Manganese(II) Phosphide Complex (t-BuPH <sub>2</sub> )( $\eta$ -Cp)Mn{ $\eta$ -(t-BuPH)} <sub>2</sub> Mn(Cp)(t-BuPH <sub>2</sub> ). <i>Organometallics</i> , <b>2012</b> , 31, 23-26	3.8	17
70	Main group pyridyl-based ligands; strategies to mixed metal complexes. <i>Chemical Communications</i> , <b>2012</b> , 48, 8617-24	5.8	34
69	Extending the family of titanium heterometallic-oxo-alkoxy cages. <i>Inorganic Chemistry</i> , <b>2011</b> , 50, 5655-62	5.1	44
68	Assembly of the First Fullerene-Type Metal-Organic Frameworks Using a Planar Five-Fold Coordination Node. <i>Angewandte Chemie</i> , <b>2011</b> , 123, 8429-8432	3.6	8
67	Group 13 BN dehydrocoupling reagents, similar to transition metal catalysts but with unique reactivity. <i>Chemical Science</i> , <b>2011</b> , 2, 1554	9.4	82
66	Single-source materials for metal-doped titanium oxide: syntheses, structures, and properties of a series of heterometallic transition-metal titanium oxo cages. <i>Inorganic Chemistry</i> , <b>2010</b> , 49, 11532-40	5.1	60
65	Heterometallic cobalt(II)-titanium(IV) oxo cages; key building blocks for hybrid materials. <i>Chemical Communications</i> , <b>2010</b> , 46, 4701-3	5.8	38
64	The First-Row Transition Metal Interstitial Hydride Anion [PhP(CH <sub>2</sub> ) <sub>3</sub> Fe] <sub>4</sub> ( $\mu$ -H)] <sup>-</sup> <i>Organometallics</i> , <b>2010</b> , 29, 5754-5756	3.8	12
63	Synthesis, Characterization, and Surface Tethering of Sulfide-Functionalized Ti <sub>16</sub> -oxo-alkoxy Cages. <i>Chemistry of Materials</i> , <b>2010</b> , 22, 5174-5178	9.6	23
62	Macrocyclic phosphazane ligands. <i>Dalton Transactions</i> , <b>2010</b> , 39, 5055-65	4.3	48
61	The Carbanionic Phosphoylide Dianion [PhP(CH <sub>2</sub> ) <sub>3</sub> ] <sub>2</sub> <sup>2-</sup> Isoelectronic with Phosphonate Dianions [RP(O) <sub>3</sub> ] <sub>2</sub> <sup>2-</sup> <i>Organometallics</i> , <b>2009</b> , 28, 3594-3596	3.8	13
60	Formation of an Organometallic Phosphanediide via Main-Group Dehydrocoupling. <i>Organometallics</i> , <b>2009</b> , 28, 1995-1997	3.8	6
59	Synergic anion and cation coordination using the tripodal aluminate anion [MeAl(2-py)(3)] <sup>-</sup> (py = 2-pyridyl). <i>Dalton Transactions</i> , <b>2009</b> , 6709-11	4.3	13
58	Metal and ligand substitution of the aluminium tris-pyridyl ligands [RAl(2-py')(3)] <sup>-</sup> (R = Et, (n)Bu, (s)Bu, (t)Bu; 2-py' = 2-pyridyl, 3-methyl-2-pyridyl, 5-methyl-2-pyridyl, 6-methyl-2-pyridyl). <i>Dalton Transactions</i> , <b>2009</b> , 1046-54	4.3	19

- 57 Joining the crown family; the tetrameric, O-bridged macrocycle  $[\{P(\mu\text{-N}(\text{t})\text{Bu})\}_2(\mu\text{-O})]_4$ . *Dalton Transactions*, **2009**, 1293-6 4.3 25
- 56  $[\{(18\text{-crown-6})\text{K}\}\text{GaCl}_4]_n$  a diamondoid structure templated by tetrahedral  $\text{GaCl}_4^-$  ions. *CrystEngComm*, **2008**, 10, 1315 3.3
- 55 Synthesis and structure of the  $\text{Li}_{13}$  cage  $[\{[\text{O-P}(\mu\text{-NtBu})]_2\text{Li}_2\}_3(\text{LiCl})_6\text{Li}(\text{Cl}/\text{OnBu})_0.5(\text{thf})_7]$ , containing a  $[\text{O-P}(\mu\text{-NtBu})]_2(2-)$  dianion. *Chemical Communications*, **2008**, 2251-3 5.8 9
- 54 The selenium-based hexameric macrocycle  $[(\text{Se}=\text{P}(\mu\text{-NtBu})_2\text{P}(\mu\text{-Se}))_6]$ . *Angewandte Chemie - International Edition*, **2008**, 47, 1111-4 16.4 49
- 53 Syntheses and Structure of Heterometallic Complexes Containing Tripodal Group 13 Ligands  $[\text{RE}(2\text{-py})_3]^-$  (E = Al, In). *Organometallics*, **2006**, 25, 2561-2568 3.8 27
- 52 Reactions of  $\text{Sn}(\text{NMe}_2)_2$  with Alkali-Metal tert-Butylphosphides  $\text{tBuPHM}$  (M = Li, Na, K): Evidence for Metal-Induced Modification of the Tin(II) Phosphinidene Anions. *Organometallics*, **2006**, 25, 3275-3281 3.8 20
- 51 Synthesis and structure of the calixarene-like phosph(III)azane macrocycle  $[\{P(\mu\text{-N}(\text{t})\text{Bu})\}_2\{1,5\text{-}(\text{NH})_2\text{C}_{10}\text{H}_6\}]_3$ . *Chemical Communications*, **2005**, 3733-5 5.8 31
- 50 The folded, tetrameric phosph(III)azane macrocycle  $[\{P(\mu\text{-NtBu})\}_2(1,4\text{-}(\text{NH})_2\text{C}_6\text{H}_4)]_4$ . *Chemical Communications*, **2005**, 5041-3 5.8 24
- 49 Highly selective epoxidation of styrene using a transition metal-aluminium(III) complex containing the  $[\text{MeAl}(2\text{-py})_3]^-$  anion (2-py = 2-pyridyl). *Chemical Communications*, **2005**, 198-200 5.8 37
- 48 The first complex of the pentameric phosphazane macrocycle  $[\{P(\text{EtNtBu})\}_2(\text{NH})]_5$  with a neutral molecular guest: Synthesis and structure of  $[\{P(\text{EtNtBu})\}_2(\text{NH})]_5(\text{CH}_2\text{Cl}_2)_2$ . *Inorganic Chemistry Communication*, **2005**, 8, 1060-1062 3.1 19
- 47 Quadruple Deprotonation of 2-Aminophenylphosphane with a p-Block-Metal/Alkali-Metal Base. *Angewandte Chemie*, **2005**, 117, 3522-3525 3.6 8
- 46 Inverse Coordination of an Ionic Lattice by a Metal Host. *Angewandte Chemie*, **2005**, 117, 5875-5879 3.6 6
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