

# Tristram Chivers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2710367/publications.pdf>

Version: 2024-02-01

392  
papers

8,808  
citations

61984  
43  
h-index

91884  
69  
g-index

424  
all docs

424  
docs citations

424  
times ranked

4136  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pentafluorophenylboranes: from obscurity to applications. <i>Chemical Society Reviews</i> , 1997, 26, 345.	38.1	608
2	Tellurium: a maverick among the chalcogens. <i>Chemical Society Reviews</i> , 2015, 44, 1725-1739.	38.1	233
3	The role of polysulfide dianions and radical anions in the chemical, physical and biological sciences, including sulfur-based batteries. <i>Chemical Society Reviews</i> , 2019, 48, 3279-3319.	38.1	189
4	Ubiquitous trisulfur radical anion: fundamentals and applications in materials science, electrochemistry, analytical chemistry and geochemistry. <i>Chemical Society Reviews</i> , 2013, 42, 5996.	38.1	134
5	A New Route to Antimony Telluride Nanoplates from a Single-Source Precursor. <i>Journal of the American Chemical Society</i> , 2006, 128, 3120-3121.	13.7	133
6	Chemistry of pnictogen(iii)-nitrogen ring systems. <i>Chemical Society Reviews</i> , 2007, 36, 650-664.	38.1	128
7	The thermal decomposition of hydrogen sulfide over transition metal sulfides. <i>International Journal of Hydrogen Energy</i> , 1980, 5, 499-506.	7.1	120
8	Organometallic Electrochemistry. I. Derivatives of Group IV-B Elements. <i>Journal of the American Chemical Society</i> , 1966, 88, 453-459.	13.7	114
9	Organometallic Electrochemistry. II. Carbanion Stabilities. <i>Journal of the American Chemical Society</i> , 1966, 88, 460-467.	13.7	105
10	Syntheses of THF Solutions of SeX <sub>2</sub> (X = Cl, Br) and a New Route to Selenium Sulfides Se <sub>n</sub> S <sub>8-n</sub> (n= 1-5): X-ray Crystal Structures of SeCl <sub>2</sub> (tht) <sub>2</sub> and SeCl <sub>2</sub> -tmtu. <i>Inorganic Chemistry</i> , 1999, 38, 4093-4097.	4.0	104
11	Synthetic methods and structure-reactivity relationships in electron-rich sulfur-nitrogen rings and cages. <i>Chemical Reviews</i> , 1985, 85, 341-365.	47.7	101
12	Preparation, Crystal Structures, and Isomerization of the Tellurium Diimide Dimers RNTe(1/4-NR)2TeNR (R) Tl ETQqO O O rgBT /Overloo Inorganic Chemistry, 1996, 35, 9-15.	4.0	96
13	A New Approach to Metalated Imido and Amido Tellurophosphoranes. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 3468-3470.	13.8	78
14	Imido Analogues of Common Oxo Anions: A New Episode in the Chemistry of Cluster Compounds. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 3960.	13.8	76
15	Tellurium compounds of the main-group elements: progress and prospects. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 1185.	1.1	74
16	{Li[P(NtBu) <sub>2</sub> ]} <sub>4</sub> -0.25P <sub>4</sub> (NtBu) <sub>6</sub> : Solvent and Substituent Effects on the Structures and Reactivity of 1,3-Diaza-2-phosphaallyllithium Complexes. <i>Inorganic Chemistry</i> , 1999, 38, 290-295.	4.0	73
17	Stable Cubic Phosphorus-Containing Radicals. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 502-505.	13.8	73
18	Organophosphorus-Tellurium Chemistry: From Fundamentals to Applications. <i>Chemical Reviews</i> , 2015, 115, 10378-10406.	47.7	73

#	ARTICLE	IF	CITATIONS
19	The single molecular precursor approach to metal telluride thin films: imino-bis(diisopropylphosphine tellurides) as examples. <i>Chemical Society Reviews</i> , 2007, 36, 1622.	38.1	71
20	Tellurium-Nitrogen Double Bonds and a Novel Te <sub>3</sub> N <sub>3</sub> Ring: Formation and Structures of [(tBuNH)(tBuN) <sub>3</sub> Te <sub>2</sub> ]Cl, [tBuNTeNtBu] <sub>2</sub> , and [tBuNTe] <sub>3</sub> . <i>Journal of the American Chemical Society</i> , 1995, 117, 2359-2360.	13.7	70
21	Ubiquitous trisulphur radical ion S <sub>3</sub> <sup>•-</sup> . <i>Nature</i> , 1974, 252, 32-33.	27.8	69
22	Synthesis, Structures, and Multinuclear NMR Spectra of Tin(II) and Lead(II) Complexes of Tellurium-Containing Imidodiphosphinate Ligands: Preparation of Two Morphologies of Phase-Pure PbTe from a Single-Source Precursor. <i>Inorganic Chemistry</i> , 2010, 49, 1198-1205.	4.0	68
23	A Te <sub>2</sub> N <sub>6</sub> Li <sub>4</sub> Cage Containing the Tris(tert-butylimido)tellurite Dianion. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 2549-2551.	4.4	66
24	Silicon Analogues of Crown Ethers and Cryptands: A New Chapter in Hostâ€“Guest Chemistry?. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 4610-4613.	13.8	65
25	Preparation and Structure of [Li <sub>2</sub> Se(NtBu) <sub>3</sub> ] <sub>2</sub> , Containing the Novel Se(NtBu) <sub>3</sub> <sup>2-</sup> -Anion. <i>Inorganic Chemistry</i> , 1996, 35, 4094-4095.	4.0	63
26	New Insights into the Chemistry of Imidodiphosphinates from Investigations of Tellurium-Centered Systems. <i>Accounts of Chemical Research</i> , 2010, 43, 1053-1062.	15.6	61
27	Lithiation of Tris(alkyl- and arylamido)orthophosphates EP[N(H)R] <sub>3</sub> (E = O, S, Se):â‰¤ Imido Substituent Effects and PE Bond Cleavage. <i>Inorganic Chemistry</i> , 2003, 42, 3994-4005.	4.0	57
28	Chemical vapour deposition of IIâ€“VI semiconductor thin films using M[(TePiPr <sub>2</sub> ) <sub>2</sub> N] <sub>2</sub> (M = Cd, Hg) as single-source precursors. <i>Journal of Materials Chemistry</i> , 2006, 16, 966-969.	6.7	56
29	An Unusual Ditelluride: Synthesis and Molecular and Electronic Structures of the Dimer of the Tellurium-Centered Radical [TePiPr <sub>2</sub> NiPr <sub>2</sub> PTe].. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 4953-4956.	13.8	54
30	Experimental and Theoretical Investigations of Structural Isomers of Dichalcogenoimidodiphosphinate Dimers: Dichalcogenides or Spirocyclic Contact Ion Pairs?. <i>Chemistry - A European Journal</i> , 2007, 13, 4643-4653.	3.3	54
31	The coordination chemistry of boraamidinate ligands. <i>Coordination Chemistry Reviews</i> , 2007, 251, 897-924.	18.8	54
32	Synthesis and structures of M[N(TePPri <sub>2</sub> ) <sub>2</sub> -Te,Te] <sup>2-</sup> <sub>n</sub> (n= 2, M = Zn, Cd, Hg; n= 3, M = Sb, Bi): the first ditelluroimidodiphosphinato p- and d-block metal complexes. <i>Dalton Transactions</i> , 2005, , 2675.	3.3	53
33	Organometallic Electrochemistry. III. Organometallic Anions Derived from Group V Elements. <i>Journal of the American Chemical Society</i> , 1966, 88, 467-470.	13.7	52
34	Synthesis and nuclear magnetic resonance spectra of nitrogen-15-enriched sulfur-nitrogen compounds. <i>Inorganic Chemistry</i> , 1981, 20, 914-917.	4.0	52
35	The thermal decomposition of hydrogen sulfide over vanadium and molybdenum sulfides and mixed sulfide catalysts in quartz and thermal diffusion column reactors. <i>International Journal of Hydrogen Energy</i> , 1987, 12, 235-243.	7.1	50
36	Electron-rich sulfur-nitrogen heterocycles. <i>Accounts of Chemical Research</i> , 1984, 17, 166-171.	15.6	48

#	ARTICLE	IF	CITATIONS
37	Applications of the Laddering Principle – A Two-Stage Approach to Describe Lithium Heterocarboxylates. European Journal of Inorganic Chemistry, 2001, 2001, 2193-2201.	2.0	47
38	THE FUTURE OF MAIN GROUP CHEMISTRY. Comments on Inorganic Chemistry, 2009, 30, 131-176.	5.2	47
39	Selenium Imides: $^{77}\text{Se}$ NMR Investigations of the $\text{SeCl}_2\text{-tBuNH}_2$ Reaction and X-ray Structures of $\text{Se}_3(\text{NtBu})_3$ , $\text{tBuNSe}(\frac{1}{4}\text{-NtBu})_2\text{SO}_2$ , and $\text{tBuNSe}(\frac{1}{4}\text{-NtBu})_2\text{SeO}$ . Inorganic Chemistry, 2000, 39, 5341-5347.	4.0	46
40	Aerosol-assisted chemical vapour deposition of indium telluride thin films from $\{\text{In}(\frac{1}{4}\text{-Te})[\text{N}(\text{iPr}_2\text{PTe})_2]\}_3$ . Journal of Materials Chemistry, 2006, 16, 4542-4547.	6.7	46
41	Entrapment of Lithium Salts by the Lithium Amidinate $\text{Li}[(\text{nBu})\text{C}(\text{NtBu})_2]$ . Inorganic Chemistry, 1999, 38, 4347-4353.	4.0	45
42	Preparation and X-ray Structures of Alkali-Metal Derivatives of the Ambidentate Anions $40, 2547\text{-}2553$ .	4.0	45
43	Syntheses and Structures of Magnesium and Zinc Boraamidinates: EPR and DFT Investigations of Li, Mg, Zn, B, and In Complexes of the $[\text{PhB}(\text{NtBu})_2]$ -Anion Radical. Inorganic Chemistry, 2006, 45, 2119-2131.	4.0	44
44	Syntheses, X-ray structures and AACVD studies of group 11 ditelluroimidodiphosphinate complexes. Dalton Transactions, 2007, , 1528.	3.3	43
45	Planar P6E6 ( $E = \text{Se}, \text{S}$ ) macrocycles incorporating P2N2 scaffolds. Chemical Communications, 2012, 48, 6346.	4.1	43
46	Preparation and structures of $\{\text{Li}[\text{C}(\text{NtBu})_2(\text{HNTBu})]\}_2\text{A}(\text{THF})$ and $\{\text{Li}_2[\text{C}(\text{NtBu})_3]\}_2$ , containing the novel anions $[\text{C}(\text{NtBu})_2(\text{HNTBu})]^-$ and $[\text{C}(\text{NtBu})_3]^{2-}$ . Dedicated to Professor Ken Wade on the occasion of his 65th birthday and in recognition of his many contributions to inorganic chemistry, including the 'laddering principle' in lithium amide chemistry [1].1. Journal of Organometallic Chemistry, 1998, 550, 213-220.	1.8	42
47	Stable spirocyclic neutral radicals: aluminium and gallium boraamidinates. Chemical Communications, 2005, , 3930.	4.1	41
48	A monomeric selenium(iv) diimide and a dimeric seleninylamine. Chemical Communications, 2002, , 1812-1813.	4.1	40
49	$\text{Ni}[(\text{EP}_{\text{i}}\text{Pr}_{\text{2}})_{\text{2}}\text{N}_{\text{2}}]$ -Complexes: Stereoisomers ( $E = \text{Se}$ ) and Square-Planar Coordination ( $E = \text{Te}$ ). Inorganic Chemistry, 2008, 47, 2949-2951.	4.0	39
50	Synthetic and Structural Investigations of Organomagnesium Complexes of Hybrid Boraamidinate/Amidinate Ligands and Their Use in the Polymerization of $\text{rac-Lactide}$ . Organometallics, 2005, 24, 580-586.	2.3	38
51	Sulfur-nitrogen anions and related compounds. Topics in Current Chemistry, 1982, , 117-147.	4.0	38
52	A density functional study of the bonding in tertiary phosphine chalcogenides and related molecules. Canadian Journal of Chemistry, 1996, 74, 2363-2371.	1.1	37
53	Synthetic and Structural Investigations of Monomeric Dilithium Boraamidinates and Bidentate NBNCN Ligands with Bulky N-Bonded Groups. Inorganic Chemistry, 2004, 43, 2643-2653.	4.0	37
54	An extended network of twenty-membered $\text{K}_6\text{Se}_6\text{P}_4\text{N}_4$ rings: X-ray structure of $\{[(\text{THF})\text{K}(\text{ButN}(\text{Se})\text{P}(\frac{1}{4}\text{-NBut})_2\text{P}(\text{Se})\text{NBut}]\text{K}(\text{THF})_2\}_2$ . Chemical Communications, 2000, , 463-464.	4.1	36

#	ARTICLE	IF	CITATIONS
55	Coordination chemistry of unsaturated cyclic and acyclic PNS and PNSe ligands. Coordination Chemistry Reviews, 1994, 137, 201-232.	18.8	35
56	A sandwich complex of lithium oxide: $\{Li[Bu_2C(NBu)_2]\}_4 \cdot Li_2O$ . Journal of the Chemical Society Dalton Transactions, 1998, , 2603-2606.	1.1	35
57	Coinage Metal Complexes of a Tellurium Diimide:cis- $\ddagger$ trans Isomerization and Metal-Metal Interactions. Angewandte Chemie - International Edition, 1999, 38, 2217-2219.	13.8	35
58	Formation of Ga <sub>2</sub> Te <sub>2</sub> and M <sub>3</sub> Te <sub>3</sub> (M = Ga, In) rings from reactions of sodium ditelluroimidodiphosphinate with Group 13 halides. Chemical Communications, 2005, , 4938.	4.1	35
59	The chemistry of homonuclear sulphur species. Chemical Society Reviews, 1973, 2, 233.	38.1	34
60	The use of thermal diffusion column reactors for the production of hydrogen and sulfur from the thermal decomposition of hydrogen sulfide over transition metal sulfides. International Journal of Hydrogen Energy, 1987, 12, 561-569.	7.1	34
61	Chalcogen Diimides: Relative Stabilities of Monomeric and Dimeric Structures, [E(NMe) <sub>2</sub> ] <sub>n</sub> (E = S, Se,) Tj ETQg1.1 0.784314 rgBT /	4.0	34
62	Preparation, Crystal Structure, and Spectroscopic Characterization of [(Se <sub>2</sub> Sn <sub>2</sub> )Cl] <sub>2</sub> . Inorganic Chemistry, 2001, 40, 3539-3543.	4.0	34
63	Experimental and Theoretical Investigations of Lithium and Magnesium Derivatives of Bis(tert-butylamido)cyclodiphosph(V/V)- and (V/V)azane Mono- and Ditellurides. Inorganic Chemistry, 2003, 42, 525-531.	4.0	34
64	Pentafluorophenylboron halides: 40 years later. Journal of Fluorine Chemistry, 2002, 115, 1-8.	1.7	33
65	Formation of a stable dicarbenoid and an unsaturated C <sub>2</sub> P <sub>2</sub> S <sub>2</sub> ring from two-electron oxidation of the [C(PPh <sub>2</sub> S) <sub>2</sub> ] <sub>2</sub> $\ddot{\sigma}$ dianion. Chemical Communications, 2008, , 4995.	4.1	33
66	Investigations of the TeCl <sub>4</sub> $\ddot{\sigma}$ tBuNHLi Reaction: Synthesis, X-ray Structures, and Fluxional Behavior of the Tellurium-Nitrogen Compounds [Li <sub>2</sub> Te(NtBu) <sub>3</sub> ] <sub>2</sub> , {[LiTe(NtBu) <sub>2</sub> (NhtBu)] <sub>2</sub> LiCl} <sub>2</sub> , and {Te <sub>2</sub> (NtBu) <sub>4</sub> [LiTe(NtBu) <sub>2</sub> (NhtBu)]LiCl} <sub>2</sub> . Inorganic Chemistry, 1996, 35, 4336-4341.	4.0	32
67	WEAKLY BONDING INTERACTIONS IN ORGANOCHALCOGEN CHEMISTRY. Phosphorus, Sulfur and Silicon and the Related Elements, 2000, 164, 207-227.	1.6	32
68	Synthesis, NMR characterisation and X-ray structures of mixed chalcogenido PNP ligands containing tellurium: crystal structures of SeiPr <sub>2</sub> PNP(H)iPr <sub>2</sub> and [NaN(EPiPr <sub>2</sub> ) <sub>2</sub> ] $\ddot{\sigma}$ (E = Se, Te). Dalton Transactions, 2008, , 1765.	3.3	32
69	Structural and Spectroscopic Studies of the PCP-Bridged Heavy Chalcogen-Centered Monoanions [HC(PPh <sub>2</sub> E)(PPh <sub>2</sub> ) $\ddot{\sigma}$ ] (E = Se, Te) and [HC(PR <sub>2</sub> E) <sub>2</sub> ] $\ddot{\sigma}$ (E = Se, Te, R = Ph; E = Se, R = iPr): Homoleptic Group 12 Complexes and One-Electron Oxidation of [HC(PR <sub>2</sub> Se) <sub>2</sub> ] $\ddot{\sigma}$ . Inorganic Chemistry, 2009, 48, 11788-11798.	4.0	32
70	Synthesis and characterization of selenium-nitrogen chlorides: force-field calculations for the Se <sub>3</sub> N <sub>2</sub> Cl $\ddot{\sigma}$ cation. Inorganic Chemistry, 1993, 32, 4391-4395.	4.0	31
71	An Acyclic Nitrogen-Phosphorus-Selenium Anion: Preparation, Structure, and Reactions of (K[Ph <sub>2</sub> P(Se)NSiMe <sub>3</sub> ].cntdot.THF) <sub>2</sub> with Iodine and Chlorodiphenylphosphine Sulfide. Inorganic Chemistry, 1994, 33, 2147-2150.	4.0	31
72	Syntheses and structures of an unsolvated tetrakisimidophosphate $\{Li_3[P(NBu)_3(NSiMe_3)]\}_2$ and the face-sharing double-cubane $\{Li_2(THF)[P(O)(NBut)_2(NHBut)]\}_2$ . Chemical Communications, 2002, , 2332-2333.	4.1	31

#	ARTICLE	IF	CITATIONS
73	Preparation, X-ray Structure, and Spectroscopic Characterization of 1,5-Se <sub>2</sub> S <sub>2</sub> N <sub>4</sub> . Inorganic Chemistry, 1999, 38, 3450-3454.	4.0	30
74	New tellurium-containing ring systems. Journal of Organometallic Chemistry, 2007, 692, 2658-2668.	1.8	30
75	Novel carbon-centred reactivity of [(H)C(PPh <sub>2</sub> Se) <sub>2</sub> ]~ in the formation of structurally diverse Sn(iv), Te(iv) and Hg(ii) complexes of the triseleno ligand [(Se)C(PPh <sub>2</sub> Se) <sub>2</sub> ] <sub>2</sub> ~. Chemical Communications, 2010, 46, 1431.	4.1	30
76	Fundamental chemistry of binary S,N and ternary S,N,O anions: analogues of sulfur oxides and N,O anions. Chemical Society Reviews, 2017, 46, 5182-5192.	38.1	30
77	<sup>77</sup> Se NMR spectroscopic study of the molecular composition of sulfur~ selenium melts. Canadian Journal of Chemistry, 1992, 70, 719-725.	1.1	29
78	Syntheses and X-ray structures of boraamidinate complexes of lithium, phosphorus, and tellurium. Canadian Journal of Chemistry, 2002, 80, 821-831.	1.1	29
79	Structure and magnetic properties of a novel copper halide framework {[tBuNH <sub>3</sub> ] <sub>2</sub> [Cu <sub>3</sub> ( $\mu$ 3-O)( $\mu$ 2-H <sub>2</sub> O)Cl <sub>7</sub> ]} <sub>n</sub> synthesized via in situ templation. Chemical Communications, 2005, , 2339.	4.1	29
80	Synthesis, spectroscopic and structural characterization of tertiary phosphine tellurium dihalides Et <sub>3</sub> PTeX <sub>2</sub> (X = Cl, Br, I). Dalton Transactions, 2006, , 3941.	3.3	29
81	Synthesis, Spectroscopic, and Structural Investigation of the Cyclic [N(PR <sub>2</sub> E) <sub>2</sub> ] <sub>n</sub> Cations (E = Se, Te; R) Tj ETQq1 1 0.784314 rgBT /Over	4.0	29
82	The thermal decomposition of hydrogen sulfide over alkali metal sulfides and polysulfides. International Journal of Hydrogen Energy, 1985, 10, 21-25.	7.1	28
83	NMR spectroscopic evidence for the existence of tellurium-containing chalcogen rings and polymers in sulfur-tellurium and sulfur-selenium-tellurium melts. Inorganic Chemistry, 1993, 32, 337-340.	4.0	28
84	Cubane Complexes with Two (or More) Group 14~Group 16 Double Bonds: Synthesis and X-ray Structures of Sn <sub>4</sub> Se <sub>2</sub> (NtBu) <sub>4</sub> and Ge <sub>4</sub> Se <sub>3</sub> (NtBu) <sub>4</sub> . European Journal of Inorganic Chemistry, 2003, 2003, 1857-1860.	2.0	28
85	Preparation and X-ray Structures of Cu(I), Ni(II), and Pd(II) (N,S)Complexes of the Monoanion [(tBuN)(S)P( $\mu$ 4-NtBu) <sub>2</sub> P(S)(NhtBu)]~ and a Pt(II) (S,S~) Complex of the Dianion [(tBuN)(S)P( $\mu$ 4-NtBu) <sub>2</sub> P(S)(NtBu)] <sub>2</sub> ~. Inorganic Chemistry, 2001, 40, 1936-1942.	4.0	27
86	Formation, Structural Characterization, and Calculated NMR Chemical Shifts of Selenium-Nitrogen Compounds from SeCl <sub>4</sub> and ArNHLi (Ar = supermesityl, mesityl). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 1947-1954.	1.2	27
87	Nickel(ii) complexes of heterodichalcogenido and monochalcogenido imidodiphosphinate ligands: AACVD synthesis of nickel ditelluride. Dalton Transactions, 2008, , 7004.	3.3	27
88	A planar dianionic ditelluride and a cyclic tritelluride supported by P <sub>2</sub> N <sub>2</sub> rings. Dalton Transactions, 2013, 42, 3291-3294.	3.3	27
89	ESR Investigations of the Radicals {Li <sub>3</sub> [E(NtBu) <sub>3</sub> ] <sub>2</sub> }~(E = S, Se) and the Radical Anions SO <sub>x</sub> (NtBu) <sub>3-x</sub> ~(x=) Tj ETQq1 1 0.784314 rgBT /Over	4.0	26
90	Syntheses and X-ray Structures of Monocyclic, Bicyclic, and Spirocyclic Gallium and Indium Boraamidinates. Inorganic Chemistry, 2003, 42, 2084-2093.	4.0	26

#	ARTICLE	IF	CITATIONS
91	Complete Chalcogenation of Tin(II) Centers in an Imidotin Cluster. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 6686-6689.	13.8	26
92	Experimental and Theoretical Investigations of Structural Trends for Selenium(IV) Imides and Oxides: X-ray Structure of Se <sub>3</sub> (NAd) <sub>2</sub> . <i>Inorganic Chemistry</i> , 2004, 43, 2097-2104.	4.0	26
93	Electronic Structures and Molecular Properties of Chalcogen Nitrides Se <sub>2</sub> N <sub>2</sub> and SeSN <sub>2</sub> . <i>Journal of Physical Chemistry A</i> , 2005, 109, 6309-6317.	2.5	26
94	Reactions of organosulphur compounds with metal atoms. <i>Journal of Organometallic Chemistry</i> , 1976, 118, C37-C40.	1.8	25
95	Nitrogen-15 NMR study of the oxidation of the trisulfur trinitride anion by molecular oxygen: a comparison of the molecular and electronic structures of the S <sub>3</sub> N <sub>3</sub> <sup>-</sup> , S <sub>3</sub> N <sub>3</sub> O <sup>-</sup> and S <sub>3</sub> N <sub>3</sub> O <sub>2</sub> <sup>-</sup> ions. <i>Inorganic Chemistry</i> , 1983, 22, 2429-2435.	4.0	25
96	Das Tris(<sup>i</sup>tert-<sup>i</sup>-butylimido)tellurite Dianion in einer Te<sub>2</sub>N<sub>6</sub>Li<sub>4</sub>-Käfigverbindung. <i>Angewandte Chemie</i> , 1995, 107, 2756-2758.	2.0	25
97	Trapping of n-butyllithium dimer by a trilithiated derivative of {Al[N(H)But]3}2. <i>Chemical Communications</i> , 1998, , 2543-2544.	4.1	25
98	Reactions of cis-[tBuNTe(1/4-NtBu)] <sub>2</sub> with CF <sub>3</sub> SO <sub>3</sub> Me and M[O <sub>3</sub> SCF <sub>3</sub> ] (M = Ag, Cu): Chelation, Cis $\ddagger'$ Trans Isomerization, and the Spirocyclic Ligand [tBuNTe(1/4-NtBu) <sub>2</sub> Te(1/4-O)] <sub>2</sub> . <i>Inorganic Chemistry</i> , 1999, 38, 5171-5177.	4.0	25
99	Synthesis and X-ray Structures of Dilithium Complexes of the Phosphonate Anions [PhP(E)(NtBu)2]2-(E) Tj ETQq1 1 0.784314 rgBT /Ove Chemistry, 2002, 41, 6808-6815.	4.0	25
100	New Bonding Modes for Boraamidinate Ligands in Heavy Group 15 Complexes: Fluxional Behavior of the 1:2 Complexes, LiM[PhB(NtBu)2]2(M = As, Sb, Bi). <i>Inorganic Chemistry</i> , 2007, 46, 2627-2636.	4.0	25
101	Preparation, Structure, and Metallophilic Interactions of Dinuclear Silver(I) and Copper(I) Complexes of Selenium Diimides. <i>Inorganic Chemistry</i> , 2009, 48, 6271-6279.	4.0	25
102	Synthesis and Redox Behaviour of the Chalcogenocarbonyl Dianions [(E)C(PPh<sub>2</sub>S<sub>2</sub>)S<sup>2</sup>]: Formation and Structures of Chalcogen-Chalcogen Bonded Dimers and a Novel Selone. <i>Chemistry - A European Journal</i> , 2010, 16, 12977-12987.	3.3	25
103	S,C,S-Pnictogen bonding in pincer complexes of the methanediide [C(Ph <sub>2</sub> PS) <sub>2</sub> ] <sub>2</sub> . <i>Dalton Transactions</i> , 2011, 40, 8086.	3.3	25
104	Main Group Tellurium Heterocycles Anchored by a P <sub>2</sub> VN <sub>2</sub> Scaffold and Their Sulfur/Selenium Analogues. <i>Inorganic Chemistry</i> , 2015, 54, 3043-3054.	4.0	25
105	Phenylethynyl derivatives of trimeric phosphonitrilic fluoride. <i>Inorganic and Nuclear Chemistry Letters</i> , 1971, 7, 827-831.	0.7	24
106	Spectroscopic studies of S <sup>n</sup> O <sup>m</sup> anions: The reactions of NSO <sup>n-m</sup> with elemental sulphur and with S <sub>4</sub> N <sub>4</sub> . <i>Canadian Journal of Chemistry</i> , 1989, 67, 1788-1794.	1.1	24
107	A simple, efficient synthesis of tetraselenium tetranitride. <i>Inorganic Chemistry</i> , 1993, 32, 1519-1520.	4.0	24
108	Preparation and Structural Characterization of (Me <sub>3</sub> SiNSN)Se <sub>2</sub> , a New Synthon for Sulfur-Selenium Nitrides. <i>Inorganic Chemistry</i> , 2002, 41, 1430-1435.	4.0	24

#	ARTICLE	IF	CITATIONS
109	Experimental and Theoretical Investigations of Tellurium(IV) Diimides and Imidotelluroxanes: X-ray Structures of B(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> Adducts of OTe(1/4-NtBu)2TeNtBu, [OTe(1/4-NtBu)2Te(1/4-O)] <sub>2</sub> and tBuNH <sub>2</sub> . Inorganic Chemistry, 2005, 44, 443-451.	4.0	24
110	Structures and EPR spectra of binary sulfur-“nitrogen radicals from DFT calculations. Journal of Organometallic Chemistry, 2007, 692, 2683-2696.	1.8	24
111	PCP-bridged chalcogen-centred anions: coordination chemistry and carbon-based reactivity. Dalton Transactions, 2012, 41, 4283.	3.3	24
112	Preparation and structure of (ButNTeNPPh <sub>2</sub> NSiMe <sub>3</sub> ) <sub>2</sub> , a tellurium diimide dimer. Journal of the Chemical Society Chemical Communications, 1994, , 2149.	2.0	23
113	Self-Assembly of Thirty-Six Atom Clusters(Li <sub>12</sub> S <sub>6</sub> O <sub>6</sub> N <sub>12</sub> ) Containing Diazasulfite Anions. Angewandte Chemie International Edition in English, 1997, 36, 1986-1988.	4.4	23
114	Acyclic imidoselenium(ii) dihalides: synthesis and X-ray structures of ClSe[N(But)Se]nCl (n = 1, 2). Chemical Communications, 2000, , 759-760.	4.1	23
115	Cooperative THF Ring-Opening by B(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> and a Tellurium Diimide Dimer. European Journal of Inorganic Chemistry, 2003, 2003, 3314-3317.	2.0	23
116	Preparation and X-ray crystal structures of copper(I) complexes of the S <sub>3</sub> N? ion. Journal of the Chemical Society Chemical Communications, 1981, , 1171.	2.0	22
117	Specific syntheses of the unsaturated phosphorus-nitrogen-sulfur rings R <sub>2</sub> PN <sub>3</sub> S <sub>2</sub> , 1,5-(R <sub>2</sub> P) <sub>2</sub> N <sub>4</sub> S <sub>2</sub> , and R <sub>2</sub> PN <sub>5</sub> S <sub>3</sub> (R = Ph, Me). Inorganic Chemistry, 1988, 27, 1305-1307.	4.0	22
118	Reactions of N,N,N'-tris(trimethylsilyl)benzamidine with organochalcogen halides: formation of diazenes via the resonance-stabilized radicals PhCN <sub>2</sub> (EPh) <sub>2</sub> .bul. and the x-ray structure of PhCN <sub>2</sub> (SCCl <sub>3</sub> ) <sub>3</sub> . Inorganic Chemistry, 1991, 30, 4125-4130.	4.0	22
119	Paddle-Wheel and Trilobate Isomers of the Hexagonal Prisms {Li[CE(Nt-Bu)(n-Bu)]} <sub>6</sub> (E = S, O). Inorganic Chemistry, 1998, 37, 5708-5709.	4.0	22
120	Synthesis and Reactions of tert-Butylimidotellurium Dihalides: X-ray Structures of [Cl <sub>2</sub> Te(1/4-NtBu)2TeCl <sub>2</sub> ] <sub>3</sub> and (tBuO)2Te(1/4-NtBu)2Te(OtBu)2. Inorganic Chemistry, 1999, 38, 5431-5436.	4.0	22
121	Syntheses and X-ray Structures of Potassium Derivatives and a Paramagnetic Nickel(II) Complex of a Cyclodiphosph(III/V)azane Monoselenide. Inorganic Chemistry, 2002, 41, 4348-4354.	4.0	22
122	Synthesis of Acyclic NPNCN Systems and Metalation Reactions with Organolithium, -magnesium, and -aluminum Reagents. Organometallics, 2005, 24, 1919-1928.	2.3	22
123	Identification of the Radical Anions of C <sub>2</sub> N <sub>4</sub> S <sub>2</sub> and P <sub>2</sub> N <sub>4</sub> S <sub>2</sub> Rings by In Situ EPR Spectroelectrochemistry and DFT Calculations. Inorganic Chemistry, 2007, 46, 5596-5607.	4.0	22
124	Electrochemical and Electronic Structure Investigations of the [S<sub>3</sub>N<sub>3</sub>]<sup>+</sup> Radical and Kinetic Modeling of the [S<sub>4</sub>N<sub>4</sub>]<sup>+</sup><sub>i</sub>n</sub><sup>-</sup>/[S<sub>3</sub>N<sub>3</sub>]<sup>+</sup><sub>i</sub>n</sub><sup>-</sup>(i<sup>4,0</sup>/i<sup>22</sup>) Tj <sup>ETQq0 0 0</sup>		
125	Synthesis and structure of azo dyes with short, intramolecular selenium-nitrogen contacts. Journal of the American Chemical Society, 1990, 112, 5373-5374.	13.7	21
126	Theoretical and Experimental Studies of Six-Membered Selenium-“Sulfur Nitrides SexS <sub>4-x</sub> N <sub>2</sub> (x = 0~4). Preparation of S <sub>4</sub> N <sub>2</sub> and SeS <sub>3</sub> N <sub>2</sub> by the Reaction of Bis[bis(trimethylsilyl)amino]sulfane with Chalcogen Chlorides. Inorganic Chemistry, 1997, 36, 2170-2177.	4.0	21

#	ARTICLE	IF	CITATIONS
127	Conformational isomers of 1,2,5,6-tetrathiocins and the photoisomerization of a 1,2,5,6-tetrathiocin into a 1,2,3,6-tetrathiocin: X-ray structures of $(C_{6}X_{4}S_{2})_2$ ( $X = F, Cl$ ) and $(C_{6}F_{4}S_{2})_2$ . Canadian Journal of Chemistry, 1998, 76, 1093-1101.	1.1	21
128	Homoleptic Bismuth and Antimony Complexes of the Tripodal $[Te(NtBu)_3]_2$ -Anion. Inorganic Chemistry, 1999, 38, 1380-1381.	4.0	21
129	Poly lithiated Tetraaminosilanes: Synthesis and Characterization of $(Et_2O\cdot Li)_4[Si(Nnaph)_4]$ and X-ray Structure of $\{THF\cdot Li_3[Si(NiPr)_3(NHiPr)]\}_2$ . Inorganic Chemistry, 2000, 39, 2505-2508.	4.0	21
130	The relative stabilities of $PhE(NH-t-Bu)_2$ and $PhE(\frac{1}{4}-N-t-Bu)2EPPh$ ( $E = As, Sb$ , and $Bi$ ): X-ray structures of $\{Li_2[PhAs(N-t-Bu)_2]\}_2$ and $PhE(\frac{1}{4}-N-t-Bu)2EPPh$ ( $E = Sb, Bi$ ). Canadian Journal of Chemistry, 2003, 81, 169-174.	1.1	21
131	The cyclic $[N(PiPr_2E)_2]^+$ ( $E = Se, Te$ ) cations: a new class of inorganic ring system. Chemical Communications, 2006, , 1634.	4.1	21
132	Group 11 Complexes of the $i>P</i>, i>Te</i>-Centered Ligand [TeP<sup>i</sup>Pr<sub>2</sub>NP<sup>i</sup>Pr<sub>2</sub>]<sup>\sim</sup>: Synthesis, Structures, and Insertion Reactions of the Copper(I) Complex with Chalcogens. Inorganic Chemistry, 2009, 48, 3857-3865.$	4.0	21
133	Synthesis and reactivity of some alkylthiolato complexes of molybdenum and tungsten. Inorganica Chimica Acta, 1976, 19, L35-L37.	2.4	20
134	The formation and structure of a 1,5-disubstituted $S_4N_4$ ring, $(Ph_3P=N)_2S_4N_4$ , from the reaction of triphenylphosphine with tetrasulphur tetranitride. Canadian Journal of Chemistry, 1979, 57, 3171-3172.	1.1	20
135	Preparation and $^{31}P$ NMR studies of homodinuclear and cis-mononuclear complexes of $Ph_2PNSNPPh_2$ : crystal structure of $cis-Cr(CO)_4(Ph_2PNSNPPh_2)\cdot 0.5C_6H_6$ . Journal of Organometallic Chemistry, 1987, 325, 169-179.	1.8	20
136	Synthesis, characterization, and reactions of platinum and rhodium complexes of the hybrid phosphorus-nitrogen ligand $4-CH_3C_6H_4C[N(SiMe_3)](NPPh_2)$ : x-ray structures of $[ML_2(PPh_2NHC(4-CH_3C_6H_4)NH)]X$ ( $M = Pt, X = Cl; M = Rh, X = BF_4$ ). Inorganic Chemistry, 1993, 32, 5119-5125.	4.0	20
137	A new route to dilithio boraamidinates: formation and X-ray structures of the dimeric and trimeric clusters $\{Li_2[RB(NBut)_2]\}_x$ ( $R = Bun, x = 2$ and $R = Me, x = 3$ ). Chemical Communications, 2000, , 1805-1806.	4.1	20
138	Experimental and Theoretical Investigations of the Redox Behavior of the Heterodichalcogenido Ligands $[(EPiPr_2)(TePiPr_2)N]^\sim$ ( $E = S, Se$ ): Cyclic Cations and Acyclic Dichalcogenide Dimers. Inorganic Chemistry, 2008, 47, 10634-10643.	4.0	20
139	Spirocyclic, macrocyclic and ladder complexes of coinage metals and mercury with dichalcogeno $P_{2-N_{2}}-supported$ anions. Dalton Transactions, 2015, 44, 5338-5346.	3.3	20
140	Synthetic studies of organodi- $\epsilon$ -cyclopentadienyl- titanium (III) derivatives. Journal of Organometallic Chemistry, 1974, 77, 241-246.	1.8	19
141	Preparation and crystal structure of a new sulphur nitride, $S_5N_6$ ; a molecular basket. Journal of the Chemical Society Chemical Communications, 1978, , 642.	2.0	19
142	Preparation of 1,1,5,5-tetraphenyl-3,7-diaryl-1,5-diphosphatetrazocines and 1,1,3,3,5-pentaphenyldiphosphatriazine and the x-ray structure of $1,5-Ph_4P_2N_4C_2(C_6H_4CH_3-4)_2$ . Inorganic Chemistry, 1991, 30, 3402-3407.	4.0	19
143	Preparation and X-ray Structures of Platinum and Palladium Complexes of the Chalcogen-Substituted Diazenes trans-[ $PhEN(4-CH_3C_6H_4)CN=NC(4-CH_3C_6H_4)NEPh$ ] ( $E = S, Se$ ). Inorganic Chemistry, 1994, 33, 2364-2369.	4.0	19
144	Coordination chemistry of a new P,Te-centred ligand: synthesis, NMR spectra and X-ray structures of $M(TePPr<sup>i</sup><sub>2</sub>NPPr<sup>i</sup><sub>2</sub>)_{2-}(M = Zn, Cd, Hg)$ . Dalton Transactions, 2008, , 957-962.	3.3	19

#	ARTICLE	IF	CITATIONS
145	Tricarbonylferrole iron tricarbonyl derivatives: formation from thiophenes and iron atoms in a CO atmosphere and fluxional behaviour. Canadian Journal of Chemistry, 1977, 55, 3509-3514.	1.1	18
146	Preparation and X-ray crystal structure of $(\text{Ph}_3\text{P})_2\text{PtS}_2\text{N}_2\text{C}_7\text{H}_8$ : a reinvestigation of the reaction of $\text{S}_4\text{N}_4\text{H}_4$ with $(\text{Ph}_3\text{P})_4\text{Pt}$ . Inorganica Chimica Acta, 1986, 116, 145-151.	2.4	18
147	Intramolecular Chalcogen- $\sim$ Nitrogen Interactions: Molecular and Electronic Structures of Geometrical Isomers of the Diazenes $\text{RSNC}(\text{R}-\text{NHC})\text{NSR}$ . Inorganic Chemistry, 1996, 35, 5836-5842.	4.0	18
148	Lithium Halide Adducts of Imidotellurium(IV) Ligands: Synthesis and X-ray Structures of $[\text{Li}(\text{THF})_2\text{L}] (\text{Li}^{1/4}\text{-I}) [\text{Li}(\text{L})]$ [ $\text{L} = \text{tBuNTE}(\text{NtBu})_2\text{TeNtBu}$ ] and $[(\text{THF})_3\text{Li}_3(\text{Li}^{1/4}\text{-I})\{\text{Te}(\text{NtBu})_3\}]$ . Inorganic Chemistry, 2001, 40, 540-545.	4.0	18
149	Conformations and Energetics of Sulfur and Selenium Diimides. Inorganic Chemistry, 2003, 42, 2447-2454.	4.0	18
150	Isolatable Organophosphorus(III)-Tellurium Heterocycles. Chemistry - A European Journal, 2014, 20, 704-712.	3.3	18
151	The Reactivity of Tungsten Halides with Organic Sulfides: S-Dealkylation and Reductive Elimination Reactions. Canadian Journal of Chemistry, 1975, 53, 383-388.	1.1	17
152	Reactions of the trisulfur trinitride anion, $\text{S}_3\text{N}_3\text{--}$ , with halogens and other electrophilic substrates. Canadian Journal of Chemistry, 1983, 61, 1957-1962.	1.1	17
153	Synthesis and electronic structure of the $\text{R}_2\text{NCS}_2\text{N}_3$ ring: x-ray crystal structure of the bicyclic compound iso- $\text{Pr}_2\text{NCS}_3\text{N}_5$ and preparation of $\text{R}_2\text{NCS}_2\text{N}_3\text{C}_7\text{H}_8$ ( $\text{R} = \text{Me, Et, iso-Pr}$ ), $\text{Et}_2\text{NCS}_2\text{N}_2^+$ , $\text{Cl}^-$ , and salts of the $(\text{R}_2\text{NCN})(\text{NSCl})(\text{NS})^+$ cation. Inorganic Chemistry, 1986, 25, 2119-2125.	4.0	17
154	A novel coordination mode for dithiatetrazocines: preparation, x-ray structure, and fluxional behavior of $[\text{Pt}(\text{PPh}_3)(1,5\text{-Ph}_4\text{P}_2\text{N}_4\text{S}_2)]_2$ . Inorganic Chemistry, 1990, 29, 3068-3069.	4.0	17
155	Preparation and phosphorus-31 NMR investigations of monomeric and dimeric complexes of platinum and palladium with 1,5-diphosphadithiatetrazocines: x-ray structure of $\text{Pt}(\text{PPh}_3)_2(1,5\text{-Ph}_4\text{P}_2\text{N}_4\text{S}_2)\text{.cntdot.CH}_2\text{Cl}_2$ . Inorganic Chemistry, 1992, 31, 2156-2161.	4.0	17
156	Preparation and phosphorus-31 NMR characterization of structural isomers of 1,5-diphosphadithiatetrazocines: x-ray structures of 1,5-[(exo- $\text{CCl}_3$ ,endo- $\text{Cl}$ ) $\text{P}$ ] $\text{N}_2\text{S}_2$ and 1,5-Et $_4\text{P}_2\text{N}_4\text{S}_2$ . Inorganic Chemistry, 1992, 31, 1861-1865.	4.0	17
157	Preparation and phosphorus-31 and selenium-77 NMR spectra of platinum and palladium complexes of a $\text{P}_2\text{N}_4\text{Se}_2$ ring. Inorganic Chemistry, 1993, 32, 3244-3249.	4.0	17
158	Experimental and Theoretical Studies on 1,4,5,7-Dithiadiazepinyl Radicals: Preparation and X-ray Structure of 5-(Trimethylsilyl)tetrachlorobenzo-1,4,5,7-dithiadiazepine. Inorganic Chemistry, 1997, 36, 4772-4777.	4.0	17
159	Template Effects of Lithium Salts on the Crystallization of Diazasulfates: X-ray Structures of $\{\text{THF}\text{-Li}[O_2\text{S}(\text{NtBu})_2]\}_8\text{-2LiOH}\text{-2LiCl}$ and $\{(\text{THF}\text{-Li})_2[\text{O}_2\text{S}(\text{NtBu})_2]\text{-}(\text{THF})\text{LiCl}\}_2$ . Inorganic Chemistry, 1999, 38, 5588-5592.	4.0	17
160	Assembly of a Heterobimetallic Diazasulfate Cluster via an $\text{Li}_4\text{O}_4$ Ladder. Inorganic Chemistry, 1999, 38, 3594-3595.	4.0	17
161	Formation of the Azadisulfite Dianion $[\text{O}_2\text{S}(\text{N-Ph})\text{SO}_2]_2\text{--}$ by Twelvefold Insertion of $\text{SO}_2$ into the $\text{Mg}^{2+}\text{-N(Ph)}$ Bonds of $[(\text{thf})\text{MgNPh}]_6$ . Angewandte Chemie - International Edition, 2000, 39, 958-960.	13.8	17
162	Hexameric and Tetrameric Copper(I) Thioamidates. Organometallics, 2001, 20, 727-733.	2.3	17

#	ARTICLE	IF	CITATIONS
163	Lithiation of (tBuNH)3PNSiMe3and Formation of Tetraimidophosphate Complexes Containing M3O3Rings (M = Li, K). X-ray Structure of the Stable Radical {(Me3SiN)P(1/43-NtBu)3[1/43-Li(THF)]3(OtBu)}. Inorganic Chemistry, 2004, 43, 3453-3460.	4.0	17
164	Fundamentals in Tin Chemistry. , 0, , 17-283.		17
165	Ligand-stabilized Chalcogen Dications. Angewandte Chemie - International Edition, 2009, 48, 3025-3027.	13.8	17
166	Electrochemical and Chemical Reduction of Disulfur Dinitride: Formation of [S4N4]~, EPR Spectroscopic Characterization of the [S2N2H]• Radical, and X-ray Structure of [Na(15-crown-5)][S3N3]. Inorganic Chemistry, 2009, 48, 9454-9462.	4.0	17
167	Experimental and Theoretical Investigations of the Contact Ion Pairs Formed by Reactions of the Anions [(EPR2)2N]~ (R = iPr, tBu; E = S, Se) with the Cations [(TePR2)2N]+ (R = iPr, tBu). Inorganic Chemistry, 2009, 48, 6755-6762.	4.0	17
168	Gold complexes of ditelluridoimidodiphosphinate ligands ~” Reversible oxidation of Au(I) to Au(III) via insertion of gold into a phosphorus-tellurium bond. Canadian Journal of Chemistry, 2009, 87, 39-46.	1.1	17
169	Steric effects on the mode of aggregation and reactivity of clusters formed from the lithiation of trisamidothiophosphates. Chemical Communications, 2001, , 1922-1923.	4.1	16
170	Synthesis and Structures of Aluminum and Magnesium Complexes of Tetraimidophosphates and Trisamidothiophosphates: EPR and DFT Investigations of the Persistent Neutral Radicals {Me2Al[(1/4-NR)(1/4-NtBu)P(1/4-NtBu)2]Li(THF)2}• (R = SiMe3,tBu). Inorganic Chemistry, 2005, 44, 5778-5788.	4.0	16
171	Synthesis, Properties, and Bishomoaromaticity of the First Tetrahalogenated Derivative of a 1, 5-Diphosphadithiatetrazocene: A Combined Experimental and Computational Investigation. Inorganic Chemistry, 2010, 49, 3810-3815.	4.0	16
172	Formation of the blue trisulphur radical anion, S3~, in solutions of alkali polysulphides in dimethylformamide, and from elemental sulphur and piperidyl-lithium in hexamethylphosphoramide. Journal of the Chemical Society Dalton Transactions, 1974, , 631-633.	1.1	15
173	Preparation and X-ray crystal structures of the arsenic pentafluoride adducts of benzo-2,1,3-thiadiazole and benzo-1,2,3-thiadiazole. Canadian Journal of Chemistry, 1986, 64, 849-853.	1.1	15
174	Preparation and ligand properties of thionylimino derivatives of arsenic(III). X-ray crystal structure of pentacarbonyl[(thionylimino)diphenylarsine]chromium. Inorganic Chemistry, 1988, 27, 1570-1574.	4.0	15
175	Se3N2Cl2, a Novel Selenium-Nitrogen Chloride: Reinvestigation of Se4N2~. Angewandte Chemie International Edition in English, 1992, 31, 1518-1519.	4.4	15
176	Pyramidal Tellurite Ions Te(NtBu)2(EtBu)-(E = O, NH): Syntheses and Structures of [K(THF)Te(NtBu)2(OtBu)]2and {[LiTe(NtBu)2(NHtBu)]2LiCl}2. Inorganic Chemistry, 1996, 35, 553-554.	4.0	15
177	Steric and Solvation Effects on the Aggregation of Lithium Thioamidates: Single-Strand Polymers with (LiS)nand (LiNCS)nBackbones. Inorganic Chemistry, 1999, 38, 5565-5570.	4.0	15
178	Main Group Compounds. Inorganic Syntheses, 2004, , 1-48.	0.3	15
179	Homoleptic, heteroleptic and mixed-valent thallium and indium complexes of multidentate chalcogen-centred PCP-bridged ligands. Dalton Transactions, 2011, 40, 8238.	3.3	15
180	Alkali Metal, Magnesium, and Zinc Complexes of Bis(chalcogenophosphinoyl)methanide Ligands. European Journal of Inorganic Chemistry, 2012, 2012, 3061-3069.	2.0	15

#	ARTICLE	IF	CITATIONS
181	Insights into the formation of inorganic heterocycles via cyclocondensation of primary amines with group 15 and 16 halides. <i>Dalton Transactions</i> , 2017, 46, 1357-1367.	3.3	15
182	Preparation and condensation reactions of metal complexes of R <sub>2</sub> PNSO (R = methyl, phenyl) with potassium tert-butoxide: x-ray crystal structure of (CO) <sub>5</sub> Mo(Ph <sub>2</sub> PNSO). <i>Organometallics</i> , 1987, 6, 1904-1909.	2.3	14
183	Preparation of thiazyl tetrachloroaluminate and trifluoromethanesulfonate and reactions of the thiazyl cation with thiadiazoles and organoselenium halides: x-ray crystal structure of [N <sub>2</sub> S <sub>2</sub> SeCl][AlCl <sub>4</sub> ]. <i>Inorganic Chemistry</i> , 1990, 29, 1643-1648.	4.0	14
184	Experimental and Theoretical Investigations of the Formation of the Diazene PhSNC(H)NNC(H)NSPh from HCN <sub>2</sub> (SPh) <sub>3</sub> by a ThiyL-Radical-Catalyzed Mechanism: Identification of the HC(NSPh) <sub>2</sub> Radical and X-ray Structures of HCN <sub>2</sub> (SPh) <sub>3</sub> and PhSNC(H)NNC(H)NSPh. <i>Inorganic Chemistry</i> , 1996, 35, 3839-3847.	4.0	14
185	Synthesis and X-ray structures of amidinate, oxoamidate, and thioamidate complexes of boron. <i>Canadian Journal of Chemistry</i> , 2000, 78, 10-15.	1.1	14
186	Entrapment of tert-Butyllithium and Lithiumtert-Butylamide Monomers by Partially Lithiated Derivatives of Aluminum and Gallium Primary Amide Complexes. <i>Organometallics</i> , 2000, 19, 5683-5690.	2.3	14
187	A New Approach to Metalated Imido and Amido Tellurophosphoranes. <i>Angewandte Chemie</i> , 2002, 114, 3618-3620.	2.0	14
188	Synthesis of Linear and Cyclic Carbophosphazenes via an Oxidative Chlorination Strategy. <i>Inorganic Chemistry</i> , 2004, 43, 802-811.	4.0	14
189	Synthesis and structural characterization of zinc complexes of the imido-amido phosphate anions OP[(NHR) <sub>3</sub> -x(NR)]x <sup>-</sup> (R = Me, t-Bu; x = 1-3) and EP[(NH-t-Bu) <sub>2</sub> (N-t-Bu)] <sup>-</sup> (E = S, NSiMe <sub>3</sub> ). <i>Canadian Journal of Chemistry</i> , 2005, 83, 1768-1778.	4.0	14
190	Bis(1 <sup>°</sup> -amino)cyclodistib(III)azanes: the First Structural Characterization of cis and trans Isomers of a Single Cyclodipnict(III)azane. <i>Inorganic Chemistry</i> , 2006, 45, 10734-10742.	4.0	14
191	Direct synthesis of the S <sub>4</sub> N <sub>5</sub> <sup>-</sup> ion from tetrasulphur tetranitride. <i>Inorganic and Nuclear Chemistry Letters</i> , 1976, 12, 551-553.	0.7	13
192	Convenient synthesis, X-ray crystal structure, and Raman spectrum of the heptasulphide dianion, S <sub>7</sub> 2 <sup>-</sup> , in [PPN]2S <sub>7</sub> ·2EtOH. <i>Canadian Journal of Chemistry</i> , 1986, 64, 1509-1513.	1.1	13
193	Lewis base properties of 1,5-diphosphadithiatetrazocines: crystal and molecular structures of 1,5-Ph <sub>4</sub> P <sub>2</sub> N <sub>4</sub> S <sub>2</sub> Me <sub>2</sub> +CF <sub>3</sub> SO <sub>3</sub> <sup>-</sup> . <i>Inorganic Chemistry</i> , 1989, 28, 3683-3688.	4.0	13
194	Diphosphadisenatetrazocines: preparation and structural characterization of a P <sub>2</sub> V <sub>2</sub> N <sub>4</sub> Se <sub>2</sub> ring. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 1703.	2.0	13
195	Preparations and X-ray Structures of Compounds Containing the Four-Membered PN <sub>2</sub> Te Ring. <i>Inorganic Chemistry</i> , 1994, 33, 5678-5681.	4.0	13
196	Chapter 4. Chalcogen-Nitrogen Chemistry. , 2007, , 223-285.		13
197	Palladium and platinum complexes of tellurium-containing imidodiphosphinate ligands: nucleophilic attack of Li[(PiPr <sub>2</sub> )(TePiPr <sub>2</sub> )N] on coordinated 1,5-cyclooctadiene. <i>Dalton Transactions</i> , 2009, , 8582.	3.3	13
198	Lanthanide Complexes of Boraamidinate Ligands: Synthesis and X-ray Structures of {[Li(THF) <sub>4</sub> ] <sub>2</sub> [ <i>i</i> bamLnCl <sub>2</sub> (THF)] <sub>2</sub> } ( <i>i</i> bam = Y, Sm). <i>Inorganic Chemistry</i> , 2010, 49, 2457-2463.	4.0	13

#	ARTICLE	IF	CITATIONS
199	Epitaxial CdTe Rods on Au/Si Islands from a Molecular Compound. <i>Journal of the American Chemical Society</i> , 2010, 132, 5964-5965.	13.7	13
200	The Nature of Transannular Interactions in E4N4 and E82+ (E = S, Se). <i>Journal of Chemical Theory and Computation</i> , 2012, 8, 4249-4258.	5.3	13
201	Chalcogenation of the 1,4-C <sub>2</sub> P <sub>4</sub> Ring: Oxidation, Isomerization, Insertion, and Ring Contraction. <i>Inorganic Chemistry</i> , 2013, 52, 7791-7804.	4.0	13
202	Experimental and Computational <sup>77</sup> Se NMR Investigations of the Cyclic Eight-Membered Selenium Imides 1,3,5,7-Se <sub>4</sub> (NR) <sub>4</sub> (R = Me, tBu) and 1,5-Se <sub>6</sub> (NMe) <sub>2</sub> . <i>Inorganic Chemistry</i> , 2015, 54, 4990-4997.	4.0	13
203	Sulphur-nitrogen anions: formation from azide ion and elemental sulphur and their role in the synthesis of cyclic sulphur imides. <i>Journal of the Chemical Society Dalton Transactions</i> , 1975, , 1715.	1.1	12
204	Synthesis of the trisulphur trinitride anion, S <sub>3</sub> N <sub>3</sub> ? <i>Journal of the Chemical Society Chemical Communications</i> , 1977, , 453.	2.0	12
205	A bicyclic S-N cation: the synthesis and crystal structure of S <sub>4</sub> N <sub>5</sub> Cl. <i>Journal of the Chemical Society Chemical Communications</i> , 1978, .	2.0	12
206	Synthetic and kinetic studies of the reversible addition of a bridging NSN fragment to the electron-rich heterocycles (R <sub>2</sub> PN)(SN) <sub>2</sub> (R = Me, Ph, F). <i>Canadian Journal of Chemistry</i> , 1984, 62, 712-715.	1.1	12
207	1,2-S,S-1,5-dithia-2,4,6,8-tetrazocene analogues of 1,2-alkene complexes: preparation and electronic structure of Pt[1,5-(Me <sub>2</sub> N)2C <sub>2</sub> N <sub>4</sub> S <sub>2</sub> ](PPh <sub>3</sub> ) <sub>2</sub> . <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 86-88.	2.0	12
208	Eight- and 16-Membered Cyanuric-Sulfanuric Ring Systems: C <sub>2</sub> N <sub>4</sub> S <sub>2</sub> ? C <sub>2</sub> N <sub>3</sub> S Ring Contraction. <i>Inorganic Chemistry</i> , 2000, 39, 1697-1704.	4.0	12
209	A novel route to chalcogenides of heavy pnictogens: synthesis and X-ray structure of {(THF) <sub>3</sub> Li <sub>2</sub> [PhAs(Se)(NBut) <sub>2</sub> ]}. <i>Dalton Transactions RSC</i> , 2002, , 3785-3786.	2.3	12
210	Cubic and Spirocyclic Radicals Containing a Tetraimidophosphate Dianion [P(NR) <sub>3</sub> (NR <sup>-</sup> ) <sub>2</sub> ]. <i>Inorganic Chemistry</i> , 2005, 44, 7981-7991.	4.0	12
211	Computational modeling of isotropic electron paramagnetic resonance spectra of doublet state main group radicals. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 2705-2715.	1.8	12
212	Organo-aluminum, zinc and magnesium derivatives of the imidotris(amido)phosphate Me <sub>3</sub> SiNP(NHtBu) <sub>3</sub> . <i>Journal of Organometallic Chemistry</i> , 2007, 692, 4327-4336.	1.8	12
213	[Cp <sub>2</sub> TiNi(S <sub>2</sub> N <sub>2</sub> H <sub>2</sub> ) <sub>2</sub> ] <sub>n</sub> " The First Organometallic Derivative of [Ni(S <sub>2</sub> N <sub>2</sub> H <sub>2</sub> ) <sub>2</sub> ]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 413-415.	1.2	12
214	Palladium complexes containing novel cyclic selenium imides. <i>Dalton Transactions</i> , 2009, , 8473.	3.3	12
215	Thallium(i) complexes of dichalcogenido imidodiphosphinates {Tl[(EPiPr <sub>2</sub> ) <sub>2</sub> N]} <sub>n</sub> (E = Te, Se, S): Synthesis, NMR spectra and a structural comparison. <i>Dalton Transactions</i> , 2010, 39, 1745-1750.	3.3	12
216	Identification of a Novel 1-S <sub>2</sub> Bonding Mode in Cu(I) Complexes of the Dimeric Selenocarbonyl Dianions, [(EPh <sub>2</sub> P) <sub>2</sub> CSeSeC(PPh <sub>2</sub> E) <sub>2</sub> ] <sub>2</sub> ? (E = S, Se). <i>Inorganic Chemistry</i> , 2011, 50, 406-408.	4.0	12

#	ARTICLE	IF	CITATIONS
217	Experimental and Theoretical Investigations of Tellurium(IV) Methanediides and Their Insertion Products with Sulfur and Iodine. <i>Organometallics</i> , 2012, 31, 627-636.	2.3	12
218	Experimental and Computational Investigations of Tautomerism and Fluxionality in PCP- and PNP-Bridged Heavy Chalcogenides. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2867-2876.	2.0	12
219	The synthesis and thermal decomposition of bis(phenylthio)methyl derivatives of mercury. <i>Canadian Journal of Chemistry</i> , 1977, 55, 2554-2558.	1.1	11
220	Synthesis and spectroscopic characterization of the S <sub>3</sub> N <sup>?</sup> ion. <i>Journal of the Chemical Society Chemical Communications</i> , 1980, , 1023.	2.0	11
221	Synthetic and mechanistic investigations of the reactions of organic nitriles with thiacyl chloride and the thermolysis of 1,3-dichloro-1,3,2,4,6-dithiatriazines. <i>Inorganic Chemistry</i> , 1989, 28, 4544-4548.	4.0	11
222	Convenient synthesis and ring contraction via thermolysis of 1,3-dichloro-1,3,2,4,6-dithiatriazines. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 96.	2.0	11
223	Synthetic applications and spectroscopic investigations of the (NSCl) <sub>3</sub> -SO <sub>2</sub> Cl <sub>2</sub> system. <i>Canadian Journal of Chemistry</i> , 1990, 68, 650-654.	1.1	11
224	Preparation and NMR characterization of .eta.1-N-bonded platinum(II) and palladium(II) adducts of eight-membered heterocyclic thiazenes. <i>Inorganic Chemistry</i> , 1992, 31, 5272-5279.	4.0	11
225	Molecular and electronic structures of the purple chromophore RC(NH <sub>2</sub> )(NSePh) (R=H, 4-CH <sub>3</sub> C <sub>6</sub> H <sub>4</sub> ). <i>Canadian Journal of Chemistry</i> , 1995, 73, 1380-1385.	1.1	11
226	The Many Guises of Lithium Chloride: Crystal Structure of the Single-Strand Polymer {LiCl·2MeCN}·. <i>Inorganic Chemistry</i> , 2001, 40, 1975-1977.	4.0	11
227	Chalcogenide Derivatives of Imidotin Cage Complexes. <i>Chemistry - A European Journal</i> , 2006, 12, 233-243.	3.3	11
228	Bond Stretching and Redox Behavior in Coinage Metal Complexes of the Dichalcogenide Dianions [(SPh <sub>2</sub> P) <sub>2</sub> CEC(PPh <sub>2</sub> S) <sub>2</sub> ] <sup>2-</sup> (E=S, Se): Diradical Character of the Dinuclear Copper(I) Complex (E=S). <i>Chemistry - A European Journal</i> , 2011, 17, 11844-11856.	3.3	11
229	The role of imidoselenium(ii) chlorides in the formation of cyclic selenium imides via cyclocondensation. <i>Dalton Transactions</i> , 2016, 45, 6210-6221.	3.3	11
230	Catenated and spirocyclic polychalcogenides from potassium carbonate and elemental chalcogens. <i>Chemical Communications</i> , 2019, 55, 14965-14967.	4.1	11
231	Thermal decomposition of binary sulphur-nitrogen anions; preparation and X-ray crystal structure of (Ph <sub>3</sub> P) <sub>2</sub> N+S <sub>4</sub> N <sup>-</sup> . <i>Journal of the Chemical Society Chemical Communications</i> , 1979, , 752-753.	2.0	10
232	Preparation, crystal and molecular structures of Ph <sub>2</sub> CNSNSO and a comparison of the SNSO and SNSS chromophores. <i>Canadian Journal of Chemistry</i> , 1985, 63, 1063-1067.	1.1	10
233	Electronic structures and electronic spectra of the linkage isomers NSO <sup>-</sup> and SNO <sup>-</sup> . <i>Journal of Molecular Structure</i> , 1987, 162, 351-357.	3.6	10
234	Synthetic and spectroscopic investigations of anions containing the 1,3,2,4,5-dithiadiazastannole ring: x-ray crystal structure of [Ph <sub>4</sub> As][SnMe <sub>2</sub> Cl <sub>2</sub> N <sub>2</sub> ]. <i>Inorganic Chemistry</i> , 1989, 28, 3018-3020.	4.0	10

#	ARTICLE	IF	CITATIONS
235	Cyclophospha(III)thiazenes: preparation and structural comparison of cis-(CO)5Cr[tert-BuP(NSN)2PBu-tert]Cr(CO)5 and trans-(CO)5Cr[iso-Pr2NP(NSN)2PNPriso2]Cr(CO)5 and a rational synthesis of the PIIIIN3S2 ring. <i>Inorganic Chemistry</i> , 1989, 28, 4150-4154.	4.0	10
236	Novel approach to the synthesis of ring systems containing phosphorus, nitrogen and sulfur or selenium. <i>Inorganic Chemistry</i> , 1990, 29, 4591-4592.	4.0	10
237	Preparation and X-ray structure of [(Ph <sub>3</sub> P) <sub>2</sub> N][Se <sub>5</sub> C(Se)COMe]: an anionic derivative of the Se <sub>5</sub> C ring. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 1539.	2.0	10
238	Heterocyclic Selenium- and Tellurium-Nitrogen Compounds. <i>Comments on Inorganic Chemistry</i> , 1993, 15, 109-135.	5.2	10
239	A Planar P <sub>2</sub> N <sub>4</sub> S <sub>2</sub> Ring: Preparation and X-ray Structures of Et <sub>4</sub> P <sub>2</sub> N <sub>4</sub> S <sub>2</sub> Cl <sub>2</sub> and [R <sub>4</sub> P <sub>2</sub> N <sub>4</sub> S <sub>2</sub> ][AlCl <sub>4</sub> ] <sub>2</sub> (R = Et,) Tj ETQg <sub>1</sub> 1 0.784314 rgBT	4.0	10
240	Tetraaza Analogues of Lithium and Sodium Alums: Synthesis and X-ray Structures of the Single Strand Polymer [Li(THF) <sub>2</sub> {Al{SO <sub>2</sub> (NtBu) <sub>2</sub> } <sub>2</sub> }] <sub>n</sub> and the Contact Ion Pairs [Na(15-crown-5)][Al{SO <sub>2</sub> (NtBu) <sub>2</sub> } <sub>2</sub> ] and {[Na(15-crown-5)][O <sub>2</sub> S(1/4-NBn) <sub>2</sub> Al(1/4-NBnSO <sub>2</sub> NBn)}] <sub>2</sub> . <i>Inorganic Chemistry</i> , 2001, 40, 384-388.	4.0	10
241	Imido analogs of aluminophosphates: syntheses and X-ray structures of {LiAl[OP(NtBu) <sub>2</sub> (NHtBu)] <sub>2</sub> } <sub>2</sub> and the mono- and di-methylaluminum complexes of the anions [OP(NtBu) <sub>x</sub> (NHtBu) <sub>3-x</sub> ] <sup>-x</sup> (x=1, 2). <i>Journal of Organometallic Chemistry</i> , 2002, 646, 107-112.	1.8	10
242	Chalcogenide Derivatives of theseco-Cubane [Sn <sub>3</sub> (?2-NHtBu) <sub>2</sub> (?2-NtBu)(?3-NtBu)]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2004, 630, 1941-1946.	1.2	10
243	Formation of a chiral NPPN ligand via metallation of acyclic NPNCN systems. <i>Chemical Communications</i> , 2004, , 2818.	4.1	10
244	Formation of N <sup>-</sup> I Charge-Transfer Bonds and Ion Pairs in Polyiodides with Imidotellurium Cations. <i>Inorganic Chemistry</i> , 2005, 44, 2973-2982.	4.0	10
245	Zinc complexes of anionic NPPN and NP(S)PN ligands and rearrangement to the isomeric NPNP and NP(S)NP ligands in mercury complexes. <i>Dalton Transactions</i> , 2006, , 4114.	3.3	10
246	CH <sub>2</sub> NH Tautomerism in the Products of the Reactions of the Methanide [HC(PPh <sub>2</sub> ) <sub>2</sub> NSiMe <sub>3</sub> ) <sub>2</sub> ] <sub>n</sub> with Pnictogen and Tellurium Iodides. <i>Organometallics</i> , 2013, 32, 5360-5373.	2.3	10
247	Sodium and rhodium complexes of a spirocyclic Te <sub>5</sub> dianion supported by P <sub>2</sub> N <sub>2</sub> rings. <i>Dalton Transactions</i> , 2015, 44, 8781-8783.	3.3	10
248	Nickel and Platinum PCP Pincer Complexes Incorporating an Acyclic Diaminoalkyl Central Moiety Connecting Imidazole or Pyrazole Rings. <i>Organometallics</i> , 2017, 36, 3250-3256.	2.3	10
249	The NS <sub>4</sub> <sup>-</sup> anion; the blue species formed by heptasulphur imide in basic media. <i>Journal of the Chemical Society Chemical Communications</i> , 1973, , 734.	2.0	9
250	A planar, cyclic sulphur-nitrogen anion: the X-ray crystal and molecular structure of [Bu <sub>4</sub> N] <sup>+</sup> [S <sub>3</sub> N <sub>3</sub> ] <sup>-</sup> . <i>Journal of the Chemical Society Chemical Communications</i> , 1978, , 391-392.	2.0	9
251	Lewis base properties of 1.lambd.a.5-phospha-3,5-dithia-2,4,6-triazines: crystal and molecular structures of Ph <sub>2</sub> PS <sub>2</sub> N <sub>3</sub> Me+CF <sub>3</sub> SO <sub>3</sub> <sup>-</sup> and trans-(Ph <sub>2</sub> PS <sub>2</sub> N <sub>3</sub> ) <sub>2</sub> SnCl <sub>4</sub> and the electronic structure of H <sub>2</sub> PS <sub>2</sub> N <sub>3</sub> H <sup>+</sup> . <i>Inorganic Chemistry</i> , 1988, 27, 860-867.	4.0	9
252	Characterization of the S <sub>2</sub> N <sub>2</sub> H <sup>?</sup> ion by <sup>14</sup> N and <sup>15</sup> N NMR spectroscopy. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, , 1342.	2.0	9

#	ARTICLE	IF	CITATIONS
253	Synthesis and structure of the norbornene adduct of 1,3,5,2,4,6-trithia triazinium tetrachloroaluminate [C7H10.cntdot.S3N3][AlCl4]. Inorganic Chemistry, 1991, 30, 1392-1396.	4.0	9
254	Formation, x-ray structure, and deprotonation of an S,S'-methylene-bridged P2N4S2 ring. Inorganic Chemistry, 1992, 31, 3349-3350.	4.0	9
255	Preparation and spectroscopic characterization of 1,5- and 1,3-diphosphadiselenatetrazocines: x-ray structure of [N(PMe2NH2)2]2Se. Inorganic Chemistry, 1993, 32, 2238-2242.	4.0	9
256	Sulfur bonding in cyclic P2S2N4 systems: a density functional comparison of 1,1,5,5-tetramethylbicyclo[3.3.0]-1,5-diphospha-3,7-dithia-2,4,6,8-tetrazocine with the 1,1,3,5,5-pentamethyl-1,5-diphospha-3,7-dithia-2,4,6,8-tetrazocine anion. Canadian Journal of Chemistry, 1994, 72, 1582-1586.	1.1	9
257	Six-Membered Cyanuric-Thiazyl and Cyanuric-Sulfanuric Ring Systems: Thermal Isomerization of (CF3CH2O)3C2N3S(O) to (CF3CH2O)2(CF3CH2)C2N3S(O)2. Inorganic Chemistry, 1999, 38, 70-76.	4.0	9
258	Cycloaddition reaction of tert-butyl isocyanate and a tellurium diimide dimer: extended helical structure of the ureato telluroxide {[OC(1/4-NBut)2TeO]2(thf)}2. Chemical Communications, 2000, , 1657-1658.	4.1	9
259	Synthesis and characterization of [ButNSn(mu-NBut)2TeNBut](mu3-SnTe), a stannanetellurone with four-coordinate tin. Chemical Communications, 2001, , 2264-2265.	4.1	9
260	Redox Chemistry of Tellurium Bis(tert-butylamido)cyclodiphosph(V)azane Disulfide and Diselenide Systems: A Spectroscopic and Structural Study. Inorganic Chemistry, 2002, 41, 1958-1965.	4.0	9
261	Synthetic Applications of (Me3SiNSN)2E (E = S, Se) in Chalcogen-Nitrogen Chemistry: Formation and Structural Characterization of Cl2TeESN2(E = S, Se) and [PPh4]2[Pd2(1/4-Se2N2S)X4] (X = Cl, Br). Inorganic Chemistry, 2005, 44, 4992-5000.	4.0	9
262	Boraguanidinates: Synthesis, X-ray Structures, and Reactions of {Li<sub>2</sub>[<sup>i</sup>Pr<sub>2</sub>NB(NDipp)<sub>2</sub>]}<sub>2</sub> with p-Block and Group 12 Element Halides. Inorganic Chemistry, 2008, 47, 10073-10080.	4.0	9
263	In Search of the [PhB(1/4-NtBu)2]2As Radical: Experimental and Computational Investigations of the Redox Chemistry of Group 15 Bis-boraamidinates. Inorganic Chemistry, 2008, 47, 3823-3831.	4.0	9
264	Magnetic circular dichroism of cyclic .pi.-electron systems. 22. Derivatives of the trisulfur trinitride anion. Inorganic Chemistry, 1982, 21, 832-834.	4.0	8
265	Preparation, spectroscopic and structural characterization of 1-N and 1-Se,Se complexes of a P2N4Se2ring. Journal of the Chemical Society Chemical Communications, 1992, .	2.0	8
266	Preparation and solid-state isomerization of Se,Se'-dialkyltetraphenyl diprophadiselenatetrazocines: x-ray structures of 1,5-Ph4P2N4Se2Me2 and [Ph2P(NH2)2]2Se. Inorganic Chemistry, 1993, 32, 2243-2248.	4.0	8
267	Group 4 Metal Complexes of Ph4P2N4S2R- Anions: Preparation, Structure, and Reactions with Electrophiles. Inorganic Chemistry, 1994, 33, 3459-3466.	4.0	8
268	Synthesis and Reactions of Alkali Metal Derivatives of the Ph4P2N4S22- Dianion: X-ray Structure of Cp*Rh(.eta.3-Ph4P2N4S2-N,S,S'). Inorganic Chemistry, 1995, 34, 5037-5041.	4.0	8
269	Group 4 Metal Complexes of the Tetradeятate (.eta.4-N,N',S,S')Ph4P2N4S22- and Ph4P2N4S2R- Anions. X-ray Structures of [Cp*HfCl2[Ph4P2N3(NH)S2]]2, Cp*ZrCl2[Ph4P2N4S(SMe)], and [Me3PNPPh2NSMeNPPh2NH2]Cl. Inorganic Chemistry, 1995, 34, 1681-1687.	4.0	8
270	Intramolecular redox cyclization upon oxidation of a sulfur(II)-containing diazene: X-ray structures of (Ar=,4-CH3C6H4) and MeSO2N(4-CH3C6H4)CN=NC(C6H4CH3-4)NSO2Me. Canadian Journal of Chemistry, 1997, 75, 1188-1194.	4.1	8

#	ARTICLE	IF	CITATIONS
271	Recent Developments in Tellurium-Nitrogen Chemistry. Phosphorus, Sulfur and Silicon and the Related Elements, 1998, 136, 11-24.	1.6	8
272	Preparation and X-Ray Structure of 4-N,N <sup>2</sup> -Bis(trimethylsilyl)- amino-3,5-diisopropylphenylselenium Trichloride. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1999, 54, 1170-1174.	0.7	8
273	N,N,N <sup>2</sup> -tris(Trimethylsilyl)Amidines. Inorganic Syntheses, 2007, , 94-98.	0.3	8
274	Syntheses, X-ray structures, and redox behaviour of the group 14 bis-boraamidinates M[PhB( <sup>1</sup> 4- <i>i</i> N <i>i</i> - <i>i</i> t <i>i</i> -Bu) <sub>2</sub> ] <sub>2</sub> (M = Ge, Sn) and Li <sub>2</sub> M[PhB( <sup>1</sup> 4- <i>i</i> N <i>i</i> - <i>i</i> t <i>i</i> -Bu) <sub>2</sub> ] <sub>2</sub> (M = Sn, Pb). Canadian Journal of Chemistry, 2009, 87, 461-471.	1.1	8
275	Syntheses and structures of new alkali-metal boraamidinates and ferrocenyl aminoboranes. New Journal of Chemistry, 2010, 34, 1751.	2.8	8
276	CHAPTER 4. Recent Developments in Chalcogenâ€“Nitrogen Chemistry. , 2013, , 191-237.		8
277	Neutral binary chalcogenâ€“nitrogen and ternary S,N,P molecules: new structures, bonding insights and potential applications. Dalton Transactions, 2020, 49, 6532-6547.	3.3	8
278	1-Chloro-3,3,5,5-tetraphenyl-4-thia-2,4,6-traza-3,5,5-diphosphorine; preparation, X-ray crystal structure, and conversion into a tricyclic PSN ring. Journal of the Chemical Society Chemical Communications, 1982, , 982-983.	2.0	7
279	Phosphorus(III)-Nitrogen-Sulphur Compounds: Synthesis and Metal Complexes. Phosphorous and Sulfur and the Related Elements, 1987, 30, 189-192.	0.2	7
280	The in situ generation of thiazyl trichloride: a synthon for Câ€“Nâ€“S heterocycles. Journal of the Chemical Society Chemical Communications, 1987, , 1889-1890.	2.0	7
281	Preparation and X-ray crystal structure of trans-(CO)5Cr[Pri 2NP(NSN)2PNPri 2]Cr(CO)5, a binuclear complex of a planar P III 2N4S2 ring. Journal of the Chemical Society Chemical Communications, 1988, , 335.	2.0	7
282	Negative hyperconjugation in hexachloro-3-cyclopentenylaminosulphenyl halides: Preparation and X-ray structure of C5Cl6NSBr and synthesis of C5Cl6NS+AsF6â‰. Canadian Journal of Chemistry, 1991, 69, 1022-1027.	1.1	7
283	Preparation and X-ray structures of tridentate (N,N,S) complexes of the diazene trarts-[PhSNC(4-MeC6H4)N <sup>+</sup> NC(4-MeC6H4)NSPh] with platinum and palladium. Journal of the Chemical Society Chemical Communications, 1993, .	2.0	7
284	Preparation, Structures and Fluxional Behavior of Organolithium Derivatives of a 1,5-Diphosphadithiatetrazocine and Their Complexes with Platinum(II) and Palladium(II). Inorganic Chemistry, 1994, 33, 1440-1447.	4.0	7
285	Formation and X-ray Structures of Eight- and Sixteen-Membered Rings (ArC)nN2n(SPh)n[n= 2, Ar = 4-XC6H4(X = Br, CF3);n= 4, Ar = 4-BrC6H4] and the Electronic Structures of (HC)2N4(SH)2and (HC)2N4(SH)22-. Inorganic Chemistry, 1997, 36, 1669-1675.	4.0	7
286	2001 E.W.R. Steacie Award LectureThe imido ligand in main group element chemistry. Canadian Journal of Chemistry, 2001, 79, 1841-1850.	1.1	7
287	Cadmium complexes of the tripodal [Te(N-t-Bu)3]2Å– dianion and the HgCl2 adduct of a tellurium diimide dimer. Canadian Journal of Chemistry, 2003, 81, 1307-1314.	1.1	7
288	Reactions of MAI4 (Mâ€“=â€“Li, Na) with primary amines â€” Synthetic and structural studies of alkali metal tetrakis(amido)aluminates and related dinuclear complexes. Canadian Journal of Chemistry, 2006, 84, 443-452.	1.1	7

#	ARTICLE	IF	CITATIONS
289	Two new high-nuclearity copper(II) chloride oligomers with herringbone stacking patterns synthesized by in situ templation. Canadian Journal of Chemistry, 2006, 84, 140-145.	1.1	7
290	Solvent effects on the reactions of copper chlorides with $\text{OP}(\text{NH-t-Bu})_3$ — Formation of the novel $[\text{Cu}_5\text{Cl}_{10}]^{5-}$ anion via in situ templation. Canadian Journal of Chemistry, 2007, 85, 358-365.	1.1	7
291	Cobalt complexes of a selenium diimide and a tellurium diimide dimer. Polyhedron, 2010, 29, 871-875.	2.2	7
292	A Silver(I) Iodide Complex of a Tellurophosphorane. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2015, 641, 405-407.	1.2	7
293	Convenient synthesis of heptasulphurimide. Inorganic and Nuclear Chemistry Letters, 1974, 10, 735-737.	0.7	6
294	Preparation and X-ray crystal structure of 3,3,5,5,9,9,11,11-octaphenyl-1,7-di-4-thia-2,4,6,8,10,12-hexa-aza-3,5,9,11-tetra-5-phosphabicyclo[5.5.0]dodecahexene: a twelve-membered inorganic heterocycle with a transannular sulphur-sulphur bond. Journal of the Chemical Society Chemical Communications, 1983, , 186-187.	2.0	6
295	Synthetic and Structural Studies of Precursors to Polymers Containing AN -(R)CNSN- Backbone. Molecular Crystals and Liquid Crystals, 1985, 125, 319-327.	0.8	6
296	A simple synthesis of $[\text{NS}]^+ + [\text{AlCl}_4]^-$ and the insertion reaction with alkylselenium halides: X-ray structure of $[\text{N}_2\text{S}_2\text{SeCl}]^+ + [\text{AlCl}_4]^-$ . Journal of the Chemical Society Chemical Communications, 1989, , 1596.	2.0	6
297	Preparation and $^{31}\text{P}$ NMR characterization of N-bonded complexes of platinum(II) with a phosphadithiatriazine: X-ray structure of $\text{trans-PtCl}_2(\text{Pet}_3)(\text{i}-\text{N-Ph}_2\text{PS}_2\text{N}_3)$ . Canadian Journal of Chemistry, 1992, 70, 2602-2606.	1.1	6
298	$^{14}\text{N}$ and $^{15}\text{N}$ NMR spectroscopic characterization and analysis of cyclic sulfur imides. Magnetic Resonance in Chemistry, 1992, 30, 177-182.	1.9	6
299	Formation and Identification of Bis[bis(trimethylsilyl)amino]triand tetrachalcogenides. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1995, 50, 1575-1582.	0.7	6
300	S,S'-Diorgano Derivatives of the 1,5-Ph4P2N4S2 Ring: Lithium Halide Adducts, Conformational Isomerism, and N-Methylation. Inorganic Chemistry, 1995, 34, 1180-1186.	4.0	6
301	Pyramidal Inversion Isomers in the Solid-State Structure of the Tricyclic Antimony-Tellurium Imido Complex $\text{TeSb}_2\text{Cl}_2(\text{NtBu})_4$ . Inorganic Chemistry, 2002, 41, 1002-1006.	4.0	6
302	$\{\text{Zn}_3(\text{Et}_2\text{O})_2[(\text{EtO})\text{PO}_2(\text{C}_6\text{H}_5\text{NH})]\}_6\text{A} \cdot 2\text{THF}$ : A Trinuclear Zinc Amidophosphate with an Hourglass Structure. Inorganic Chemistry, 2005, 44, 7292-7294.	4.0	6
303	Bonding Trends in Lewis Acid Adducts of $\text{S}_4\text{N}_4$ — X-ray Structure of $\text{TeCl}_4 \cdot \text{S}_4\text{N}_4$ . European Journal of Inorganic Chemistry, 2006, 2006, 2951-2958.	2.0	6
304	Synthesis, Multinuclear NMR Spectra, and X-ray Structures of $\text{Bu}_{2n}\text{NP}(\text{I})_{n+1}\text{Bu}_{2n}$ and $\text{EPR}_{2n}\text{NP}(\text{I})\text{R}_{2n}$ ( $\text{E} = \text{Se}, \text{Te}; \text{R} = \text{Pr}, \text{Bu}$ ). Inorganic Chemistry, 2010, 49, 4681-4686.	4.0	6
305	Mercury- and Cadmium-Assisted [2 + 2] Cyclodimerization of tert-Butylselenium Diimide. Inorganic Chemistry, 2015, 54, 9499-9508.	4.0	6
306	$^{14}\text{N}$ and $^{15}\text{N}$ NMR characterization and the identification in sulphur-ammonia solution of the $\text{S}_7\text{N}^+$ ion. Journal of the Chemical Society Chemical Communications, 1990, .	2.0	5

#	ARTICLE	IF	CITATIONS
307	Preparation and nuclear magnetic resonance characterization of N-bonded complexes of platinum(II) with phosphorus-nitrogen rings containing three-coordinate chalcogens: X-ray structure of [PtCl <sub>2</sub> (PEt <sub>3</sub> ) <sub>2</sub> ] <sub>2</sub> (Ph <sub>4</sub> P <sub>2</sub> N <sub>4</sub> Se <sub>2</sub> Et <sub>2</sub> ). Canadian Journal of Chemistry, 1993, 71, 1821-1827.	1.1	5
308	Zirconium-Assisted Functionalizations of an Unsaturated Phosphorus-Nitrogen-Sulfur Heterocycle. Inorganic Chemistry, 1994, 33, 997-998.	4.0	5
309	A New Coordination Mode for the Tripodal [Te(NtBu) <sub>3</sub> ] <sub>2</sub> â' Dianion: Preparation and Structures of {ClIn[Te(NtBu) <sub>3</sub> ] <sub>2</sub> } <sub>2</sub> and {Liln[Te(NtBu) <sub>3</sub> ] <sub>2</sub> }â·LiCl. European Journal of Inorganic Chemistry, 2002, 2002, 2266-2269.	2.0	5
310	Formation of a dimeric sulfito-bridged imidotin cubane by oxidation of (SnNBut) <sub>4</sub> with SO <sub>2</sub> . Dalton Transactions, 2003, , 2107.	3.3	5
311	Potassium and Magnesium Complexes of the (Iminophosphoranyl)(selenophosphoranyl)methanide Ligand [CH(PPh <sub>2</sub> Se)(PPh <sub>2</sub> NSiMe <sub>3</sub> )]-. European Journal of Inorganic Chemistry, 2015, 2015, 2188-2192.	2.0	5
312	Crystal and molecular structure of trisdimethyltin(IV) bis(orthophosphate) octahydrate. Journal of the Chemical Society Chemical Communications, 1974, , 653b.	2.0	4
313	TELLURADIAZAPHOSPHETIDINES: PREPARATION AND SPECTROSCOPIC CHARACTERIZATION OF THE PN<sub>2</sub>Te RING. Phosphorus, Sulfur and Silicon and the Related Elements, 1992, 69, 197-199.	1.6	4
314	Experimental and Theoretical Investigations of 1,4,5,7 Dithiadiazepines. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 445-446.	1.6	4
315	Photochemical isomerization of a C <sub>2</sub> N <sub>4</sub> S <sub>2</sub> ring into a diazene. Chemical Communications, 1996, , 949.	4.1	4
316	Hybrid Sulfanuricâ' Phosphazene Ring Systems:â Synthesis, Spectroscopic Characterization, and X-ray Structures of trans-Ph <sub>4</sub> P <sub>2</sub> N <sub>4</sub> [S(O)R] <sub>2</sub> (R = Ph, Me), cis-Ph <sub>4</sub> P <sub>2</sub> N <sub>4</sub> [S(O)Me] <sub>2</sub> , and R <sub>4</sub> P <sub>2</sub> N <sub>4</sub> (SNMe <sub>2</sub> ) <sub>2</sub> (R = Ph, ) Tj ETQq0.0 0 rgBT4/Overlock		
317	Formation and X-ray structure of a seven-membered C <sub>4</sub> OB <sub>N</sub> heterocycle by a THF ring-expansion process. Dalton Transactions, 2008, , 4840.	3.3	4
318	Synthesis, Structures, Bonding, and Reactions of Imido-Selenium and -Tellurium Compounds. , 2011, , 103-122.		4
319	Introduction of selenium and tellurium into reaction systems. Physical Sciences Reviews, 2019, 4, .	0.8	4
320	Synthesis and Structures of Metal Carbonyl Cowlexes of P(III)-N-S Rings and the Ligand Properties of P(V)-N-S Rings. Phosphorus, Sulfur and Silicon and the Related Elements, 1989, 41, 85-95.	1.6	3
321	Cycloaddition Reactions of (NSCl) <sub>3</sub> with Organic Nitriles. Phosphorus, Sulfur and Silicon and the Related Elements, 1989, 41, 439-447.	1.6	3
322	Arsenic(III) and Antimony(III) Thionylimides. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1991, 46, 169-174.	0.7	3
323	Dalton communications. Preparation, crystal structure and fluxional behaviour of f-S-bonded palladium and platinum complexes of the Ph <sub>4</sub> P <sub>2</sub> N <sub>4</sub> S <sub>2</sub> Râ€“(R = Me or But) anions. Journal of the Chemical Society Dalton Transactions, 1992, , 3053-3054.	1.1	3
324	Solid state and solution structures of dimeric organolithium derivatives of a P <sub>2</sub> N <sub>4</sub> S <sub>2</sub> ring. Journal of the Chemical Society Chemical Communications, 1993, , 1483.	2.0	3

#	ARTICLE	IF	CITATIONS
325	Preparation and structure of a ruthenium dicarbonyl derivative of the P2N4S2 ring. <i>Journal of Organometallic Chemistry</i> , 1994, 480, c4-c6.	1.8	3
326	An asymmetrically substituted borazine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2005, 61, o47-o49.	0.4	3
327	Structure of the telluroketone TeC(PPh2NSiMe3)2 coordinated to an Li8O6 cluster. <i>Polyhedron</i> , 2013, 53, 230-234.	2.2	3
328	A square-planar tellurium(II) complex with Te,Te <sup>2-</sup> -chelating ligands. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 407-409.	0.5	3
329	Synthesis of a labile sulfur-centred ligand, [S(H)C(PPh <sub>2</sub> ) <sub>2</sub> ] <sup>2-</sup> : structural diversity in lithium( <i>scp</i> <sub>i</sub> <i>scp</i> ), zinc( <i>scp</i> <sub>ii</sub> <i>scp</i> ) and nickel( <i>scp</i> <sub>ii</sub> <i>scp</i> ) complexes. <i>Dalton Transactions</i> , 2016, 45, 12691-12701.	3.3	3
330	Spiro fluorophosphonitrilic imidazolidines. <i>Inorganic and Nuclear Chemistry Letters</i> , 1971, 7, 767-770.	0.7	2
331	S-dealkylation by tungsten halides. <i>Journal of the Chemical Society Chemical Communications</i> , 1974, , 502.	2.0	2
332	The reactivity of tungsten halides with organic sulfides. Part II. Desulfurization of tetrahydrothiophene. <i>Canadian Journal of Chemistry</i> , 1977, 55, 869-877.	1.1	2
333	Lewis base properties of 1,3-diphosphadithiatetrazocines: crystal and molecular structures of 1,3-Ph <sub>4</sub> P <sub>2</sub> N <sub>4</sub> S <sub>2</sub> Me+CF <sub>3</sub> SO <sub>3</sub> <sup>-</sup> . <i>Inorganic Chemistry</i> , 1988, 27, 4344-4349.	4.0	2
334	Preparation and Structure of a Sixteen-Membered Ring with Alternating CN and SN Groups. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1994, 93, 455-456.	1.6	2
335	S,S-Diorgano Derivatives of the P2N4S2Ring. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1994, 93, 425-426.	1.6	2
336	The Preparation and X-Ray Structure of [AsPh <sub>4</sub> ][Ph <sub>2</sub> P(S)NSiMe <sub>3</sub> ] 1/2 0.5 THF. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1995, 621, 1813-1817.	1.2	2
337	Preparation and X-Ray Structure of. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1997, 52, 557-559.	0.7	2
338	Student-Designed Experiment: Preparation and Mass Spectrum of Cyclohexasulfur. <i>The Chemical Educator</i> , 2001, 6, 109-111.	0.0	2
339	Synthesis and X-ray Structure of Propylimidodiphosphonic Anhydride, a New Precursor for the Hydrothermal or Solvothermal Synthesis of Zinc Phosphates. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2005, 631, 2601-2605.	1.2	2
340	Spirocyclic Boraamidinate Complexes of Lanthanide(III) Metals. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2011, 637, 46-49.	1.2	2
341	Experimental and computational investigations of arsenic(III) and phosphorus(III) complexes of bis(diphenylthiophosphinoyl)methanediide. <i>Journal of Organometallic Chemistry</i> , 2014, 761, 93-97.	1.8	2
342	Octahedral Tin(IV) Complexes of the Chalcogen-Centered Ligands [ <i>i</i> E <i>C(PPh<sub>2</sub>)<sub>2</sub>2</i> ] <sup>2-</sup> ( <i>i</i> E = S, Se). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 23-26.	1.2	2

#	ARTICLE	IF	CITATIONS
343	A Ten-membered Dimetallacycle with an $[Ag\ddot{A}\ddot{A}\ddot{A}Ag]^{2+}$ Dication Bridged by Two $\langle i\rangle P, N\langle /i\rangle$ Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2016, 642, 390-394.	1.2	2
344	A Selenium-Nitrogen Chain with Selenium in Different Oxidation States. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 495-500.	1.2	2
345	2001 E.W.R. Steacie Award Lecture The imido ligand in main group element chemistry. <i>Canadian Journal of Chemistry</i> , 2001, 79, 1841-1850.	1.1	2
346	Lewis base properties of $1.\lambda.5,3.\lambda.5$ -diphospho-5-thia-2,4,6-triazines: crystal and molecular structures of $(Ph_4P_2N_3SPh)Me^+$ $CF_3SO_3^-$ . <i>Inorganic Chemistry</i> , 1989, 28, 2803-2806.	4.0	1
347	Structures of dialkyltin hypophosphites and phosphites: comments on the paper â€“Synthesis and IR study of some tin(IV) hypophosphito adducts and compoundsâ™. <i>Inorganica Chimica Acta</i> , 1990, 177, 9-10.	2.4	1
348	Phosphorus-Nitrogen-Selenium Ring Systems. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1992, 65, 139-142.	1.6	1
349	Solid-state $^{31}P$ NMR investigations of unsaturated phosphorus-nitrogen-sulfur rings. <i>Magnetic Resonance in Chemistry</i> , 1992, 30, 1220-1223.	1.9	1
350	Early Transition-Metal Complexes of Phosphorus-Nitrogen-Sulfur Heterocycles. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1994, 93, 431-432.	1.6	1
351	Preparation of Bis[bis(trimethylsilyl)amino]trisulfane. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1994, 93, 471-472.	1.6	1
352	Ruthenium carbonyl complexes of the bridging tetradentate ligands $Ph_4P_2N_4S_2$ and $Ph_4P_2N_4S_2Me^+$ . <i>Canadian Journal of Chemistry</i> , 1995, 73, 929-938.	1.1	1
353	Self-Assembly of Quaternary (LIOSN) Clusters. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1997, 124, 203-212.	1.6	1
354	The Preparation of 1, 5-Se <sub>2</sub> S <sub>2</sub> N <sub>4</sub> . <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1997, 124, 457-460.	1.6	1
355	Preparation and X-Ray Structure of 3,5-Dimethyl-1,4-dichloro-1,2,6-thiadiazine-1-oxide. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1998, 53, 532-534.	0.7	1
356	Rings and Clusters Containing Polyimido and Imido/Oxo Anions of Group 13â€“15 Elements. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2001, 168, 23-30.	1.6	1
357	1,3,5-Trichloro-1,6,2,4,6-thatriazin-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004, 60, o2402-o2403.	0.2	1
358	cis-Di-tert-butylamidotetra-1/4-tert-butylimido-di-1/4-oxo-tetratellurium diiodide acetonitrile solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, o2251-o2253.	0.2	1
359	The tetralithium derivative of the tetrakis(1-naphthylimido)silicate tetraanion. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, m1680-m1682.	0.2	1
360	Preparation, spectroscopic characterization, and deprotonation reactions of $Si(NHR)_4$ ( $R=$ ,=i-Pr, t-Bu,) Tj ETQqO O O rgBT /Overlock Journal of Chemistry, 2006, 84, 21-28.	1.1	1

#	ARTICLE	IF	CITATIONS
361	Synthesis and X-ray Structures of the Polycyclic Dimers {[PhB(1/4-NtBu)2AsN(tBu)H]Li}2 and [PhB(1/4-NtBu)2AsN(tBu)Li]2. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 875-879.	1.2	1
362	Redox and Related Coordination Chemistry of PNP- and PCP-Bridged Selenium and Tellurium-Centred Ligands., 2011, , 79-102.		1
363	Structural Changes Upon Oxidation of (P<sup>t</sup>Bu<sub>2</sub>)(<sub>2</sub>(P<sup>t</sup>Bu)<sub>4</sub>): Transannular P–P Interactions in Cations of the 1,4–C<sub>2</sub>P<sub>4</sub> Ring. Heteroatom Chemistry, 2014, 25, 501-513.	0.7	1
364	Experimental and computational investigations of platinum complexes of selenium diimide and some novel selenium–nitrogen ligands. Canadian Journal of Chemistry, 2016, 94, 342-351.	1.1	1
365	s-Block metal complexes of PC(H)P-bridged chalcogen-centred methanides: comparisons with isoelectronic PNP-bridged monoanions. Dalton Transactions, 2018, 47, 12493-12505.	3.3	1
366	Structural Comparison of Lithium Iodide Complexes of Symmetrical and Unsymmetrical [CH<sub>2</sub>(PPh<sub>2</sub>NSiMe<sub>3</sub>)(PPh<sub>2</sub>NR)](R = SiMe<sub>3</sub>, H) Ligands. Journal of Structural Chemistry, 2018, 59, 1221-1227.	1.0	1
367	Selenium– and tellurium–halogen reagents. Physical Sciences Reviews, 2018, 3, .	0.8	1
368	X-ray structures and photophysical properties of Tris(1-naphthyl)silicon(IV) derivatives. Journal of Molecular Structure, 2020, 1219, 128650.	3.6	1
369	Synthesis and structure of the norbornene adduct of 1,3,5,2,4,6-trithia triazinium tetrachloroaluminate [C<sub>7</sub>H<sub>10</sub>.cntdot.S<sub>3</sub>N<sub>3</sub>][AlCl<sub>4</sub>] [Erratum to document cited in CA114(25):247242e]. Inorganic Chemistry, 1991, 30, 5052-5052.	4.0	0
370	Metal Complexes of Dithiatetrazocines. Phosphorus, Sulfur and Silicon and the Related Elements, 1992, 65, 135-138.	1.6	0
371	Investigations of Compounds Containing the Four-Membered PN<sub>2</sub>Te and Te<sub>2</sub>N<sub>2</sub>Rings. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 433-434.	1.6	0
372	Six-Membered Selenium-Sulfur Nitrides Se<sub>x</sub>x</sub>S<sub>2</sub>4~x</sub>N<sub>2</sub>(x = 0~4). Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 245-248.	1.6	0
373	New Macroyclic Ligands with P<sub>2</sub>N<sub>4</sub>S<sub>2</sub>Rings in the Framework. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 427-428.	1.6	0
374	Structure and Magnetic Properties of a Novel Copper Halide Framework {[tBuNH<sub>3</sub>]<sub>2</sub>[Cu<sub>3</sub>(1/4-OH)(1/2-H<sub>2</sub>O)Cl<sub>7</sub>]}<sub>n</sub> Synthesized via in situ Templation.. ChemInform, 2005, 36, no.	0.0	0
375	Electronic Structures and Molecular Properties of Chalcogen Nitrides Se<sub>2</sub>N<sub>2</sub> and SeS<sub>2</sub>. ChemInform, 2005, 36, no.	0.0	0
376	Synthetic Applications of (Me<sub>3</sub>SiNSN)<sub>2</sub>E (E: S, Se) in Chalcogen-Nitrogen Chemistry: Formation and Structural Characterization of Cl<sub>2</sub>TeESN<sub>2</sub> (E: S, Se) and [PPh<sub>4</sub>]<sub>2</sub>[Pd<sub>2</sub>(1/4-Se<sub>2</sub>N<sub>2</sub>S)X<sub>4</sub>] (X: Cl, Br).. ChemInform, 2005, 36, no.	0.0	0
377	tert-Butylamidotrichlorophosphine oxide. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, o2491-o2492.	0.2	0
378	Recent Studies of Multiply Bonded Selenium and Tellurium Compounds. Phosphorus, Sulfur and Silicon and the Related Elements, 2005, 180, 679-687.	1.6	0

#	ARTICLE	IF	CITATIONS
379	1,1-Bis(tert-butylamido)-3,3,5,5-tetraphenylcyclotrisiloxane. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o2813-o2814.	0.2	0
380	A monomeric N,N <sup>2</sup> -dilithiobis(amido)organophosphane. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1560-m1561.	0.2	0
381	A lithium complex of a bis(amido)bis(imido)silicate dianion. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1683-m1685.	0.2	0
382	Synthesis and X-Ray Structure of n-Propylimidodiphosphonic Anhydride, a New Precursor for the Hydrothermal of Solvothermal Synthesis of Zinc Phosphates.. ChemInform, 2006, 37, no.	0.0	0
383	Tetrakis(1-naphthylamino)silane and its tetrahydrofuran trisolvate. Acta Crystallographica Section C: Crystal Structure Communications, 2007, 63, o617-o619.	0.4	0
384	A sulfur(II) complex of a dithioimidodiphosphinate. Acta Crystallographica Section C: Crystal Structure Communications, 2011, 67, o89-o91.	0.4	0
385	1,1â€2-(Diselanediylbis{[< i>P</i>,< i>P</i>-diphenyl-< i>N</i>-(trimethylsilyl)phosphorimidoyl]methanylidene})bis[1,2-diphenyl-< i>N</i>-(pentane disolvate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o20-o21.		
386	Isolatable Organophosphorus(III)-Tellurium Heterocycles. Chemistry - A European Journal, 2014, 20, 616-616.	3.3	0
387	Computational investigations of 18-electron triatomic sulfurâ€“nitrogen anions. Canadian Journal of Chemistry, 2018, 96, 591-598.	1.1	0
388	Seleniumâ€“ and telluriumâ€“nitrogen reagents. Physical Sciences Reviews, 2019, 4, .	0.8	0
389	1. Introduction of selenium and tellurium into reaction systems. , 2019, , 1-26.	0	
390	4. Seleniumâ€“ and telluriumâ€“nitrogen reagents. , 2019, , 123-150.	0	
391	2. Seleniumâ€“ and telluriumâ€“halogen reagents. , 2019, , 27-60.	0	
392	Volume Editorâ€™s Introduction. , 2013, , xxxvii-xxxviii.	0	