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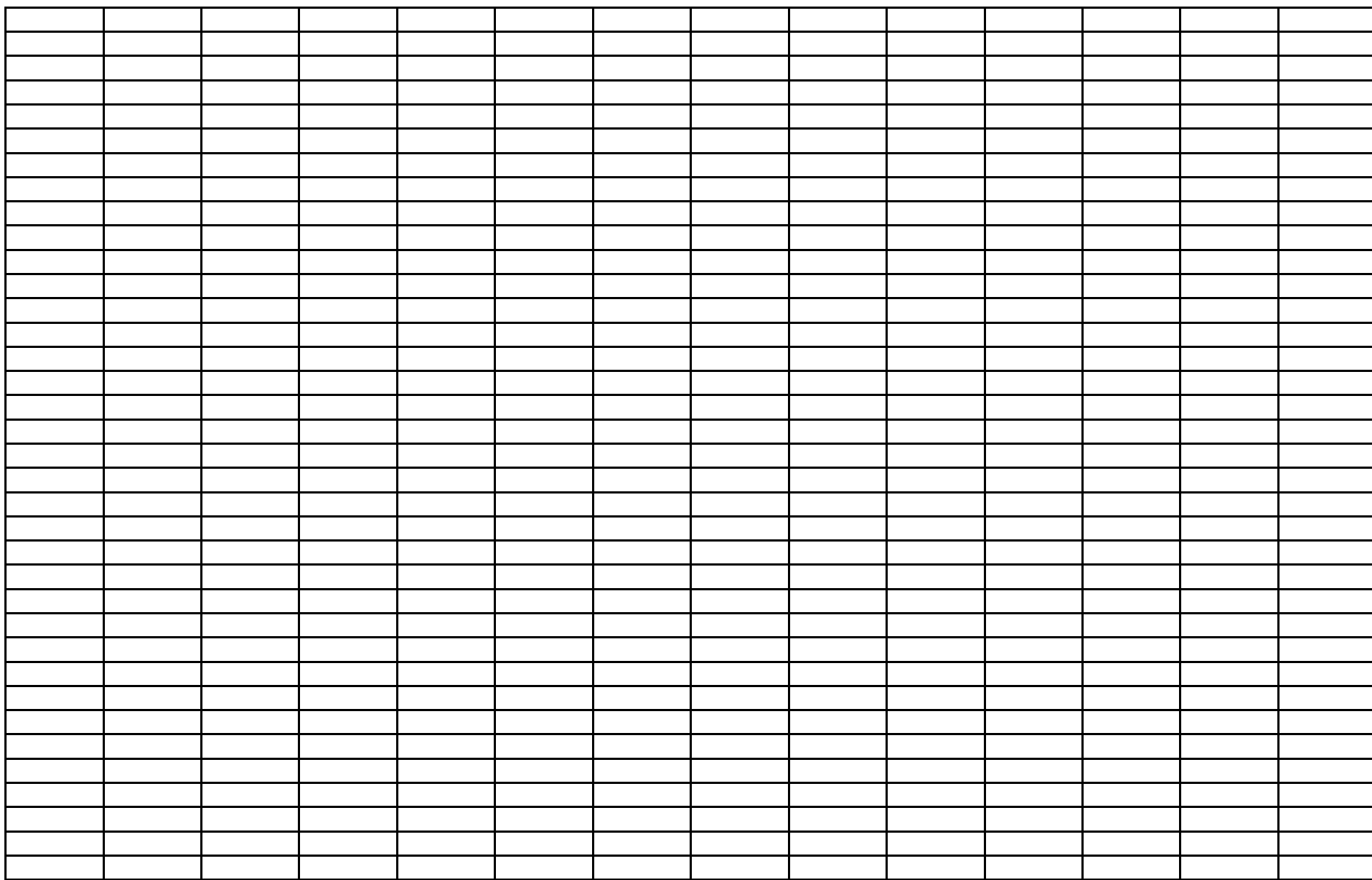
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Anchimeric assistance in the reactions of the crowded organosilicon iodide $(\text{Me}_3\text{Si})_2(\text{Ph}_2\text{MeSi})\text{CSiMe}_2\text{I}$ with electrophiles							
EPR spectra of tris(trimethylsilyl)methyl(hydroxy)silyl radicals, $(\text{Me}_3\text{Si})_3\text{CSi}(\text{R})\text{OH}$ , and of tris(trimethylsilyl)methylsilyl radical anions, $(\text{Me}_3\text{Si})_3\text{CSi}(\text{R})\text{-O}^-$ (F)							
The novel linear-polymeric organolithium compound $\{(\text{Me}_2\text{NMe}_2\text{Si})_3\text{CLi}\}$							
Preparation, spectroscopic properties and thermal stabilities of organomercury compounds containing the bulky ligand $(\text{Me}_3\text{Si})_3\text{C}$ or $(\text{PhMe}_2\text{Si})_3\text{C}$							



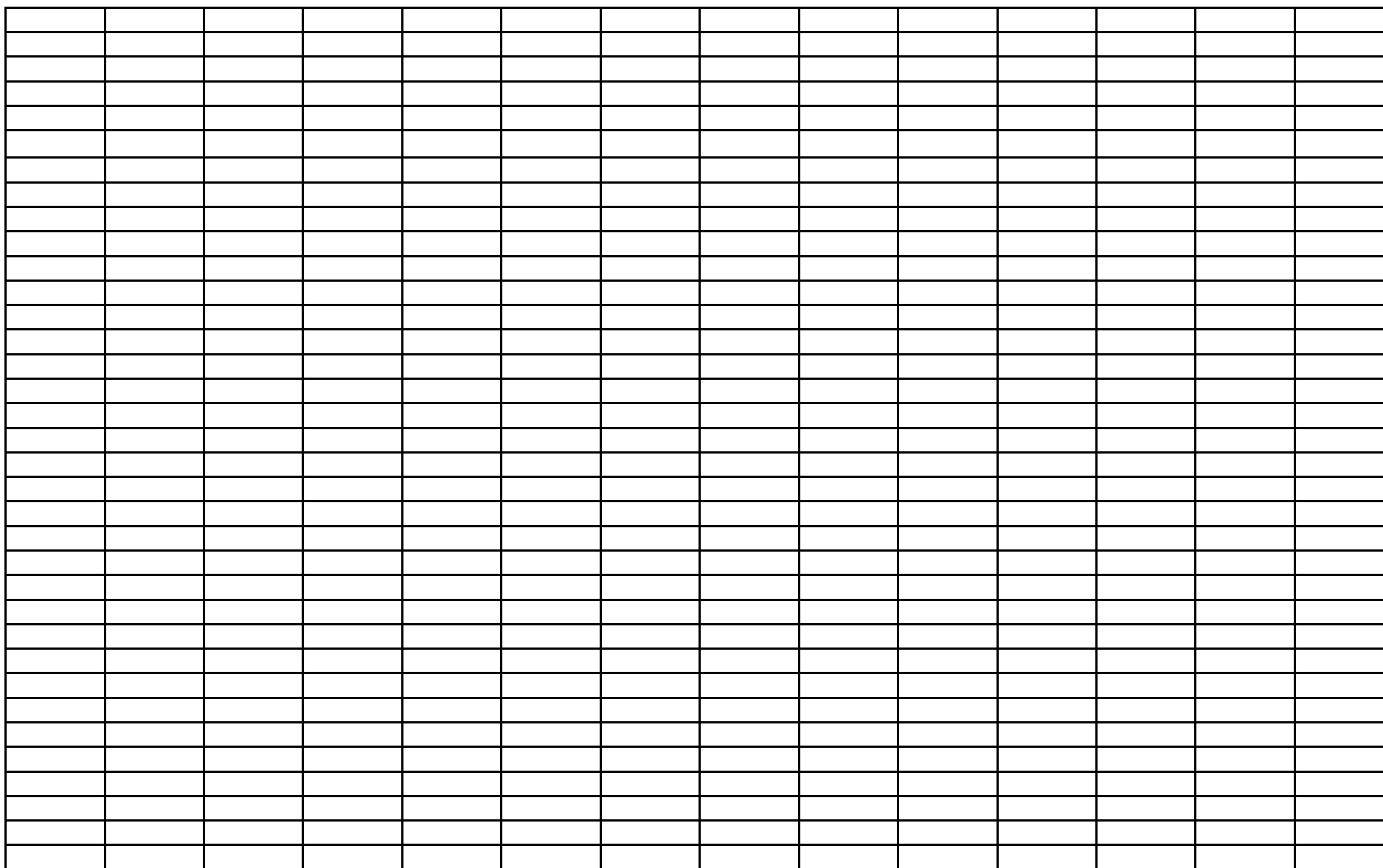
The mechanism of the isomerization of organosilicon cyanates to isocyanates							
A bulky tris(trisilyl)methyl ligand incorporating a donor sulfur atom. Some $(\text{Me}_3\text{Si})_2(\text{PhSMe}_2\text{Si})\text{CSnMe}_2\text{X}$ compounds							
Iodo(methoxydimethylsilyl)bis(trimethylsilyl)methane: a reagent for the preparation of novel organometallic compounds. Crystal structures of $\text{Mg}\{\text{C}(\text{SiMe}_3)_2(\text{SiMe}_2\text{CH}_2)\text{I}\}_2$							
Compounds of elements of Groups 11-13 containing $(\text{Me}_3\text{Si})_3\text{C}$ , $(\text{PhMe}_2\text{Si})_3\text{C}$ or related ligands							
Novel chelated diorganolithate ion $[\text{CH}_2\text{SiMe}_2\text{C}(\text{SiMe}_3)_2\text{LiC}(\text{SiMe}_3)_2\text{SiMe}_2\text{CH}_2]$ and highly crowded chelated organomercury compound $\text{CH}_2\text{SiMe}_2\text{C}(\text{SiMe}_3)_2\text{HgC}(\text{SiMe}_3)_2$							
Organotrialkoxy- and organotrifluoroaluminates: crystal structures of $\text{Li}[(\text{Me}_3\text{Si})_3\text{CAIX}_3]\text{OC}_4\text{H}_8$ ( $\text{X}=\text{tBuO}$ , F)							
Alkyl derivatives of europium(+2) and ytterbium(+2). Crystal structures of $\text{Eu}[\text{C}(\text{SiMe}_3)_3]_2$ , $\text{Yb}[\text{C}(\text{SiMe}_3)_2(\text{SiMe}_2\text{CH}_2\text{CH}_2)\text{I}]\cdot\text{OEt}_2$ and $\text{Yb}[\text{C}(\text{SiMe}_3)_2(\text{SiMe}_2\text{OME})]\cdot\text{OEt}_2$							
1,3-Si-to-Si migration of a methyl group. Ratio of rearranged and unrearranged products in the reactions of the iodide $(\text{Me}_3\text{Si})_3\text{CSi}(\text{CD}_3)_2\text{I}$ with $\text{ICl}$							
Lithium trialkoxo[tris(trimethylsilyl)methyl]aluminates, analogues of intermediates in reductions of carbonyl compounds. Crystal structures of $[\text{Li}(\text{thf})_2][\text{AlR}(\text{Oet})_3]$							
The first structurally characterised solvent-free a-bonded diorganocalcium, $\text{Ca}[\text{C}(\text{SiMe}_3)_3]_2$							
The proportion of 1,3-migration of a methyl group in the reactions of the iodide $(\text{Me}_3\text{Si})_3\text{CSi}(\text{CD}_3)_2\text{I}$ with silver salts in alcohols. Mechanistic implications							
{Tris(dimethylamino)dimethylsilyl)methyl}magnesium iodide. A Grignard reagent without a carbon-magnesium bond							
Organometallic compounds of the alkali metals with phenylsilyl substituents at the carbanionic center.							
A novel organolead(II) species, the plumbacycloalkane derivative							
Synthesis and crystal structures of the compounds $[\text{Sn}\{\text{C}(\text{SiMe}_2\text{Ph})_3\text{Cl}\}_2]$ , $[\text{Pb}\{\text{C}(\text{SiMe}_3)_3\text{Cl}\}_3]$ , and $[\text{M}\{\text{C}(\text{SiMe}_3)_2(\text{SiMe}_2\text{OME})\}\text{Cl}\}_2$ ( $\text{M} = \text{Sn}$ or $\text{Pb}$ )							
An alkyllithium compound with a free planar carbanion. The crystal structure of $[\text{Li}(\text{THF})_4][\text{C}(\text{SiMe}_2\text{C}_6\text{H}_4\text{Me}-o)_3]$							
The first structurally authenticated o-bonded organosamarium(II) derivative and its reaction with benzophenone							
<i>catena</i> -poly[[1,4-dioxane- $O^1$ ]iodolithium]- <i>u</i> -(1,4-dioxane- $O^1:O^4$ )							
Reactions of the alkyltrihydroaluminate $[\text{Li}(\text{thf})_2\{\text{AlH}_3[\text{C}(\text{SiMe}_3)_3]\}]_2$ .							
A novel molecular species incorporating a cyclic organolithate anion and a disiloxane-solvated lithium cation							
1,3-migration of a phenyl group in the conversion of $(\text{Me}_2\text{Si})_2(\text{PhMe}_2\text{Si})\text{CSiMePhX}$ into $(\text{Me}_3\text{Si})_2(\text{Ph}_2\text{MeSi})\text{CSiMe}_2\text{Y}$ species							
Organotin compounds containing a bulky $(\text{Me}_3\text{Si})_3\text{C}$ or related ligand. Crystal structures of $\{\text{Me}_3\text{Si}\}_3\text{CME}(\text{O}_2\text{NO})\text{Sn}\}_2\text{O}$ , $(\text{PhMe}_2\text{Si})_3\text{CSN}\sim\text{MeCl}_2$ and $(\text{PhMe}_2\text{Si})_3\text{CSN}\sim\text{MeCl}_2$							
A novel Zwitterionic species containing an aluminium(III) cation and a planar carbanion							
An unusual alkyltrihydroaluminate							
Crystal structure of the 1,3-disilacyclobutane derivative $(\text{Me}_3\text{Si})_2\text{C}_2\text{SiMe}_2\text{C}(\text{SiMe}_3)_2\text{SiMe}_2$							
Reaction of tris(diphenylphosphino)dimethylsilyl]methane with molybdenum hexacarbonyl and deprotonation to give a salt with a planar carbanion.							
Tris(triorganosilyl)methyl derivatives of potassium and lithium bearing dimethylamino or methoxy substituents at silicon.							
Attachment of the new bulky ligand $(\text{Me}_3\text{Si})_2(\text{Me}_2\text{NMe}_2\text{Si})\text{C}$ to Li, Hg, Al, Ga, and Sn crystal structures of							
Attachment of the bulky bidentate ligand $\text{C}(\text{SiMe}_3)_2\text{SiMe}_2\text{CH}_2\text{CH}_2\text{Me}_2\text{Si}(\text{Me}_3\text{Si})_2\text{C}$ to K, Zn, Sn, and Yb.							
Crowded organometallic compounds of the alkali metals with diphenylphosphino substituents in the organic group							
Syntheses and crystal structures of some lithium di- and tri-(thiolato)[tris(trimethylsilyl)methyl]aluminates							

Conformational control by halogen substitution and by crystallisation: a study of the molecular structures of CH(SiMe <sub>2</sub> H) <sub>3</sub> and CH(SiMe <sub>2</sub> Br) <sub>3</sub> by gas-phase elec							
The first structurally characterised o-bonded organonickel(I) compound							
Oxidative addition to a monomeric stannylene to give four-coordinate tin compounds containing the bulky bidentate ligand C(SiMe <sub>3</sub> ) <sub>2</sub> SiMe <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> Me <sub>2</sub> Si(Me <sub>3</sub> Si)							
Manganese and cesium derivatives of the bulky bidentate ligand C(SiMe <sub>3</sub> ) <sub>2</sub> SiMe <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> Me <sub>2</sub> Si(Me <sub>3</sub> Si) <sub>2</sub> C							
A versatile bulky bidentate ligand for both main group and transition metals. Derivatives of lithium, potassium. Magnesium, chromium, manganese and cobalt c							
Structural diversity in organolithium, -sodium and -potassium cyanocuprates							
Syntheses of some bulky alkylalanes and alkyltrihydroaluminates: crystal structures of [Li(THF) <sub>2</sub> AlH <sub>3</sub> C(SiMe <sub>3</sub> ) <sub>2</sub> (SiMe <sub>2</sub> NMe <sub>2</sub> ) <sub>2</sub> ], Li(THF) <sub>2</sub> Al <sub>2</sub> H <sub>5</sub> {C(SiMe <sub>3</sub> ) <sub>3</sub> } <sub>2</sub> , (Me <sub>3</sub> Si)							
Organometallic compounds containing tris(trimethylsilyl)methyl or related ligands							
Unusual mechanistic pathways. The novel chemistry of compounds with tris(trimethylsilyl)methyl or related ligands on silicon							
Crystal structures of organometallic compounds of lithium and magnesium containing the bulky ligands C(SiMe <sub>3</sub> ) <sub>2</sub> (SiMe <sub>2</sub> X) x = Me, Ph, NMe <sub>2</sub> , or C <sub>5</sub> H <sub>4</sub> N-2							
Anchimeric assistance by γ-substituents Z, Z = MeO, PhO, MeS or PhS, in reactions of the bromides (Me <sub>3</sub> Si) <sub>2</sub> (ZMe <sub>2</sub> Si)CSiMe <sub>2</sub> Br with AgBF <sub>4</sub>							
Compounds of germanium, tin and lead containing the ligand C(SiMe <sub>3</sub> ) <sub>2</sub> (SiMe <sub>2</sub> C <sub>5</sub> H <sub>4</sub> N-2)							
Synthesis and structures of compounds of Groups 11 and 12 containing the ligand C(SiMe <sub>3</sub> ) <sub>2</sub> (SiMe <sub>2</sub> C <sub>5</sub> H <sub>4</sub> N-2)							
A crowded lithium diaryloxo{tris(trimethylsilyl)methyl}aluminate and a bis(triarylsiloxy){tris(trimethylsilyl)methyl}alane							
Syntheses and structures of lithium cyanocuprates containing the C(SiMe <sub>3</sub> ) <sub>3</sub> , C(SiMe <sub>3</sub> ) <sub>2</sub> (SiMe <sub>2</sub> NMe <sub>2</sub> ) and C(SiMe <sub>3</sub> )(SiMe <sub>2</sub> OMe) <sub>2</sub> groups							
Attachment to manganese or cobalt of a bulky tri(organosilyl)methyl ligand containing an NMe <sub>2</sub> or an OMe donor group							
Reactions of a highly crowded triorganotin iodide with silver salts. Migration of a methyl group from silicon to tin within a cation							
Reactions of a highly crowded cyclic stannylene with iodoalkanes, enones and dienes. Inhibition of nucleophilic substitution at tin(IV) centers							
The Ate complexes [M{C(SiMe <sub>3</sub> ) <sub>3</sub> }(u-Sbu) <sub>2</sub> :I(THF) <sub>2</sub> ] (M = Ge or Sn). The first structural characterization of organometallic Ate complexes of group 14 metals in							
The 1,3 migration of a methyl group in reactions of the trisyl iodide (Me <sub>3</sub> Si) <sub>3</sub> CSi(CD <sub>3</sub> ) <sub>2</sub> I and related iodides with silver salts in 2,2,2-trifluoroethanol. Refinement							
The structure of tri(cyclohexyl)tin chloride between 108 and 298 K: a compound in which molecular dimensions vary with temperature							
The first structurally characterized diorganoaluminate							
New stable germylenes, stannylenes, and related compounds II. Bis(butylthio)tin(II) and ate-complexes [(Me <sub>3</sub> Si) <sub>3</sub> CE(u-DBu) <sub>2</sub> Li(THF) <sub>2</sub> ] (E = Ge, Sn). Synthesis a							
Synthesis and crystal structures of organometallic compounds containing the ligands C(SiMe <sub>3</sub> ) <sub>2</sub> (SiMe <sub>2</sub> H) and C(SiMe <sub>2</sub> Ph) <sub>2</sub> (SiMe <sub>2</sub> H)							
An alkylzinc bromide and a lithium alkyl dibromozincate containing tris(organosilyl)methyl groups							
Organometallic compounds of Group 13 elements containing the ligand C(SiMe <sub>3</sub> ) <sub>2</sub> (SiMe <sub>2</sub> C <sub>5</sub> H <sub>4</sub> N-2)							
Synthesis and crystal structures of some cobalt halide derivatives containing alkyl or silanolato groups							


















of YCH<sub>2</sub>PH-Tetracyanoethylene complexes


enzofuran and benzothiophen rings



















