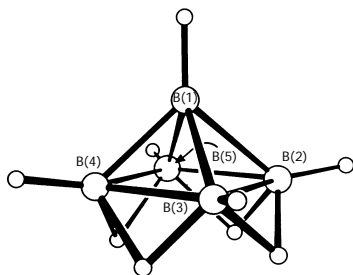


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1999, 64, 747–766

Chemistry of Pentaborane(9). A Review

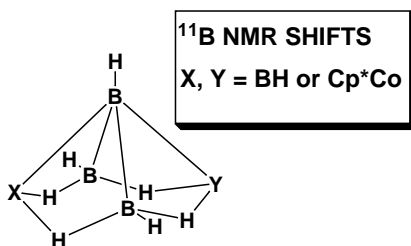
Herbert Beall and Donald F. Gaines



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1999, 64, 767–782

Connections Between ^{11}B NMR Chemical Shifts and Electronic Structure in Metallaboranes. A Précis

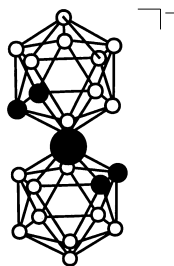
Thomas P. Fehlner



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Chemistry of Cobalt Bis(dicarbollides). A Review

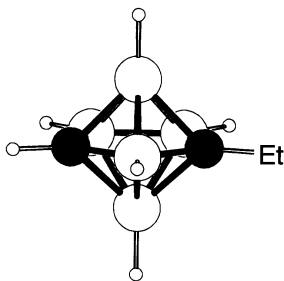
Igor B. Sivaev and Vladimir I. Bregadze



Collect. Czech. Chem. Commun.
1999, 64, 806–818

Gas-Phase Flash Reactions of Diborane, Triborane Carbonyl and Tetraborane with Alkynes

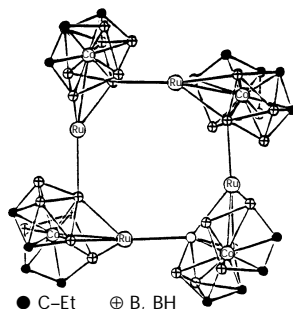
Mark A. Fox, Robert Greatrex,
Norman N. Greenwood and
Martin Kirk



Collect. Czech. Chem. Commun.
1999, 64, 819–828

A Novel Heterooctametallic Metallacarborane Tetramer

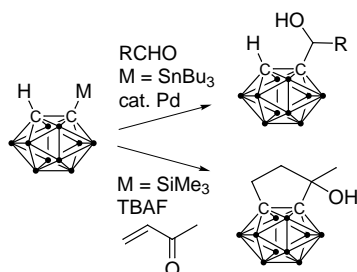
Keith G. Parker, J. Monte Russell,
Michal Sabat and Russell N. Grimes



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1999, 64, 829–846

Novel Addition and [3+2] Cycloaddition Reactions of Stannyl- and Silyl-*ortho*- carboranes to Carbonyl Compounds

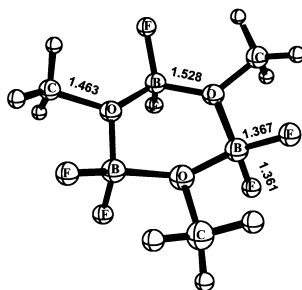
Hiroyuki Nakamura and Yoshinori Yamamoto



Collect. Czech. Chem. Commun.
1999, 64, 847–855

The “Cyclohexane-Like” Structure of (MeOBF₂)₃ and Other Species Arising from Mixing (MeO)₃B and BF₃. An *ab initio*/IGLO/NMR Investigation

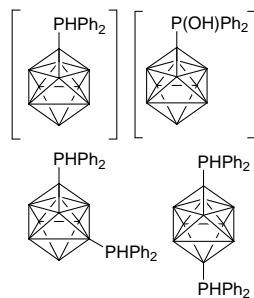
Golam Rasul and Robert E. Williams



Collect. Czech. Chem. Commun.
1999, 64, 856–864

Synthesis of Bis(diphenylphosphinio)octahydro- *closo*-decaborates L₂B₁₀H₈ (L = Ph₂Ph) and 1-(Diphenyl- phosphinio)nonahydro-*closo*-decaborates(1-) [1-LB₁₀H₉] (L = Ph₂Ph, Ph₂P(OH)) by the Palladium-Catalyzed Reaction of Ph₂Ph with 1-Diazononahydro- *closo*-decaborate(1-) [1-N₂B₁₀H₉]

Daoud Naoufal, Bernard Bonnetot, Henri Mongeot
and Bohumír Grüner



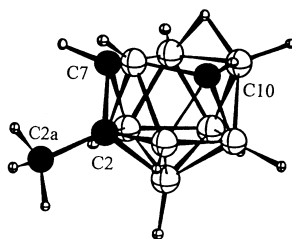
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1999, 64, 865–882

Synthesis of the New 2-Alkyl-*nido*-2,7,10- $C_3B_8H_{11}$
Tricarbaborane by Protonation of
[7-Alkyl-*nido*-7,8,10- $C_3B_8H_{10}$]:

A Reversible Cage-Carbon Rearrangement

Alexandra M. Shedlow and Larry G. Sneddon

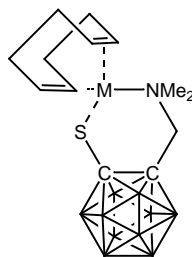


Collect. Czech. Chem. Commun.

1999, 64, 883–894

N,S-Chelating Amino-*ortho*-carboranethiolate
Complexes of Rhodium and Iridium: Synthesis
and Reactivity. X-Ray Crystal Structures of
($\eta^4-C_8H_{12}$)Rh[(NMe₂CH₂)SC₂B₁₀H₁₀] and
(CO)₂Rh[(NMe₂CH₂)SC₂B₁₀H₁₀]

Seung-Won Chung, Jaejung Ko, Kwonil Park,
Sungil Cho and Sang Ook Kang



M = Rh, Ir