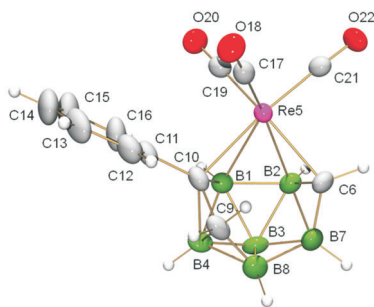


Collect. Czech. Chem. Commun.
2010, 75, 905–917

**Syntheses and Structural Characterizations
of *closo* and *nido* 10-Vertex
Metallatricarbanonaboranes**

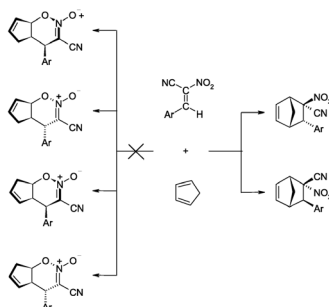
Ariane Perez-Gavilan, Patrick J. Carroll and
Larry G. Sneddon



Collect. Czech. Chem. Commun.
2010, 75, 919–929

**Conjugated Nitroalkenes in
Cycloaddition Reactions. Part 2.
Diels–Alder Reactions of
E-2-Aryl-1-cyano-1-nitroethenes
with Cyclopentadiene**

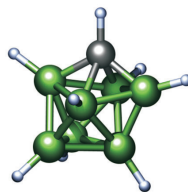
Radomir Jasiński, Michał Rzyman and
Andrzej Barański



Collect. Czech. Chem. Commun.
2010, 75, 931–947

**Incremental Iodination of the Eight-Vertex
closo Monocarborane Anion [*closo*-1-CB₇H₈][−]:
Preparation and Characterization of
[*closo*-1-CB₇H₅-6,7,8-I₃][−] and
[*closo*-1-CB₇H₂-2,3,4,6,7,8-I₆][−], and the Synthesis
of the First Eight-Vertex C-Methylated Carborane
Anion [1-CH₃-*closo*-1-CB₇H₄-6,7,8-I₃][−]**

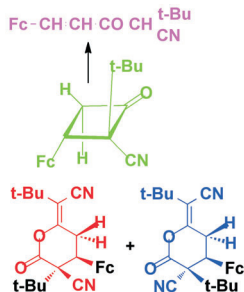
Radim Dostál, Michael G. S. Londesborough, Magdalena Kvíčalová, Jan Macháček,
Ivana Císařová and Zbyněk Janoušek



Collect. Czech. Chem. Commun.
2010, 75, 949–961

**Vinylferrocene as Paradigm for the
Two-Step Reaction Mode with Ketenes.
The case of *tert*-Butylcyanoketene
(Moore's Ketene)**

Marina Mihai, Luminitza Pârvulescu,
Anca Marton, Constantin Drăghici,
Richard A. Varga, Mircea D. Gheorghiu

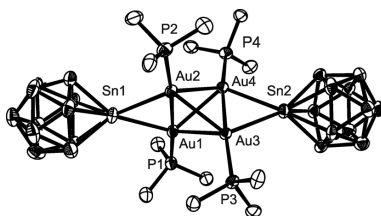


Collect. Czech. Chem. Commun.

2010, 75, 963–970

Gold Cluster Chemistry with the Tin Nucleophile Stanna-*closo*-dodecaborate

Hartmut Schubert, Fritz-Robert Kühle and Lars Wesemann

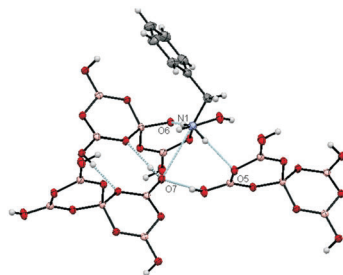


Collect. Czech. Chem. Commun.

2010, 75, 971–980

Synthesis, Characterization, and Thermal Properties of Benzylammonium Pentaborate [C₆H₅CH₂NH₃][B₅O₆(OH)₄]

Michael A. Beckett, Peter N. Horton, Michael B. Hursthouse, James L. Timmis and K. Sukumar Varma

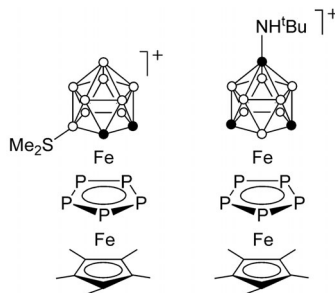


Collect. Czech. Chem. Commun.

2010, 75, 981–993

The First Metallocarborane Triple-Decker Complexes with a Bridging Pentaphospholyl Ligand

Dmitry A. Loginov, Mikhail M. Vinogradov, Zoya A. Starikova, Pavel V. Petrovskii, Josef Holub and Alexander R. Kudinov



Collect. Czech. Chem. Commun.

2010, 75, 995–1022

New Developments in the Medicinal Chemistry of Carboranes

Rashmirekha Satapathy, Barada Prasanna Dash, John A. Maguire and Narayan S. Hosmane

