

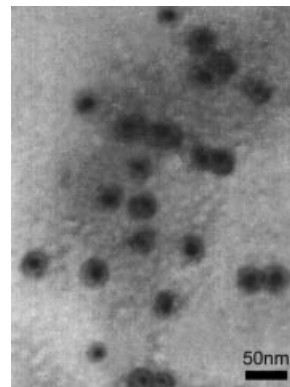
SHORT COMMUNICATIONS

- 1643 D. Zhang, X. Song, R. Zhang, M. Zhang, F. Liu*



Preparation and Characterization of Ag@TiO₂ Core-Shell Nanoparticles in Water-in-Oil Emulsions

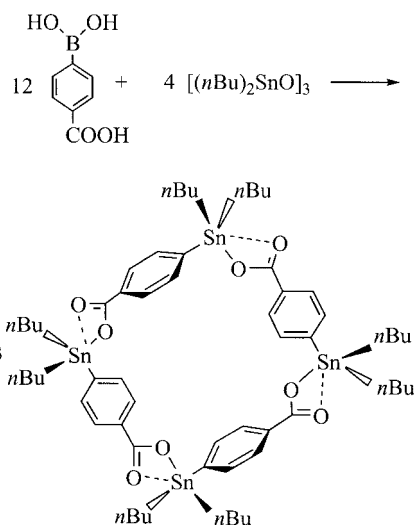
Keywords: Silver / Titanium / Core-shell nanoparticles / Water-in-oil emulsion / Surface photovoltaic spectroscopy



- 1649 C. Ma,* Y. Han, R. Zhang, D. Wang

Novel Supramolecular Frameworks Self-Assembled from a Two-Dimensional Polymeric Network: Synthesis and Crystal Structure of a Macrocyclic Organotin(IV) Complex

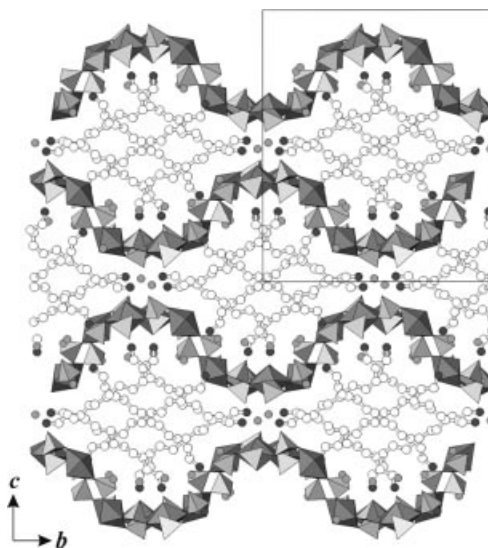
Keywords: Polymers / Self-assembly / Supramolecular chemistry / Tin



- 1653 S. V. Krivovichev,* V. Kahlenberg, E. Y. Avdontseva, E. Mersdorf, R. Kaindl

Self-Assembly of Protonated 1,12-Dodecane-diamine Molecules and Strongly Undulated Uranyl Selenate Sheets in the Structure of Amine-Templated Uranyl Selenate: (H₃O)₂[C₁₂H₃₀N₂]₃[(UO₂)₄(SeO₄)₈](H₂O)₅

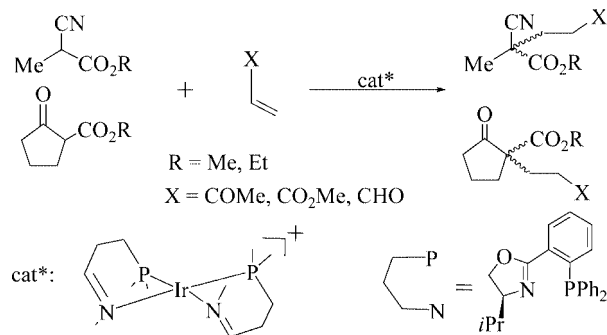
Keywords: Host-guest systems / Layered compounds / Selenium / Self-assembly / Uranium



1657 D. Carmona,* J. Ferrer, M. Lorenzo,
F. J. Lahoz, I. T. Dobrinovitch, L. A. Oro

Synthesis and Characterisation of New Iridium Complexes with the (4*S*)-2-[2-(Diphenylphosphanyl)phenyl]-4-isopropyl-1,3-oxazoline Ligand That Catalyse Asymmetric Michael Reactions

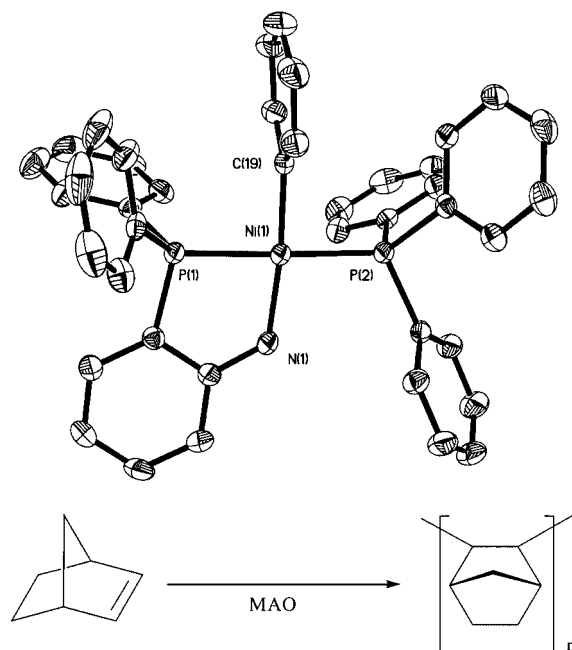
Keywords: Iridium / Phosphanoxazolines / Metal enolates / Michael addition



1665 H.-Y. Wang, G.-X. Jin*

Highly Active Neutral Nickel(II) Complexes Bearing P,N-Chelate Ligands: Synthesis, Characterization and Their Application to Addition Polymerization of Norbornene

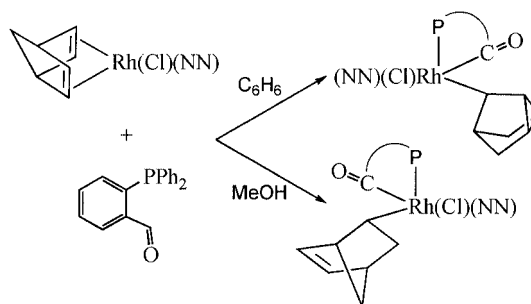
Keywords: Nickel / P,N-chelate ligands / Homogeneous catalysts / Polymerization / Polynorbornene



1671 R. El Mail, M. A. Garralda,* R. Hernández,
L. Ibarlucea, E. Pinilla, M. R. Torres,
M. Zarandona

Nortricyclyl- and Norbornenyl-Acylrhodium Complexes from the Reaction of Norbornadiene Rhodium(I) Complexes with *o*-(Diphenylphosphanyl)benzaldehyde

Keywords: Rhodium complexes / Aldehydes / Insertion and rearrangement of norbornadiene / N ligands



- 1678** Y. Shvedenkov,* M. Bushuev,
G. Romanenko, L. Lavrenova, V. Ikorskii,
P. Gaponik, S. Larionov

Magnetic Anisotropy of New Layered Copper(II) Bromide Complexes of 1-Substituted Tetrazoles

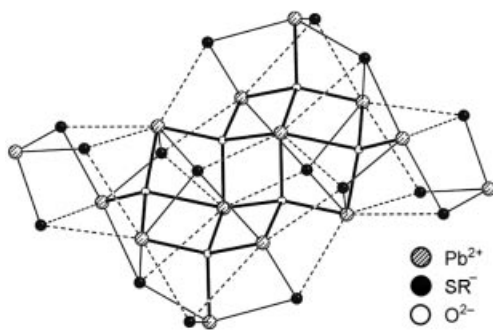
Keywords: Copper / Layered compounds / Nitrogen heterocycles / Magnetic properties / Phase transition



- 1683** A. Eichhöfer*

Four New Lead(II) Thiolate Cluster Complexes – Unexpected Products of a Conventional Synthesis

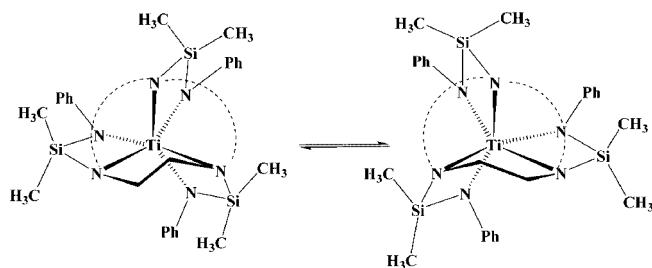
Keywords: Cluster compounds / Lead / Sulfur / UV/Vis spectroscopy



- 1689** A. M. Martins,* J. R. Ascenso,*
C. G. de Azevedo,* A. R. Dias,
M. T. Duarte, H. Ferreira, M. J. Ferreira,
R. T. Henriques, M. A. Lemos, L. Li,
J. F. da Silva

Titanium Triamidotriamine Compounds: Syntheses, Structures and Redox Properties

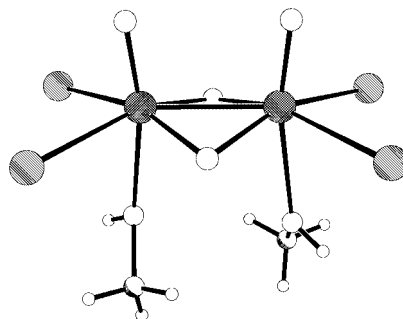
Keywords: Amide ligands / Cyclic voltammetry / N ligands / Titanium



- 1698** B. Modec,* J. V. Brenčič

Novel Methanol-Containing Oxomolybdate(v) Complexes: Synthesis and Structural Characterisation of Intermediates in the Formation of $\{\text{Mo}_2\text{O}_4\}^{2+}$ Clusters from $[\text{MoOCl}_4(\text{H}_2\text{O})]^-$ and $[\text{MoOBr}_4]^-$ Precursors

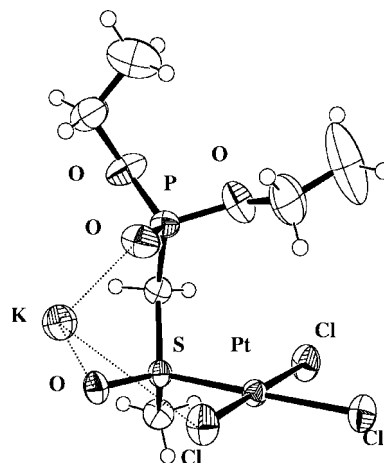
Keywords: Cluster compounds / Molybdenum / Polyoxometallates



1710 M. Laforgia, N. Margiotta, F. Capitelli,
V. Bertolasi, G. Natile*

Platinum Complexes with the Novel Ligand Diethyl [(Methylsulfinyl)methyl]phosphonate (SMP): Solid-State Characterization of Potassium Trichloro(SMP)platinum(II) which, in Solution, Gives Dichloro(SMP)platinum(II) and Potassium Chloride

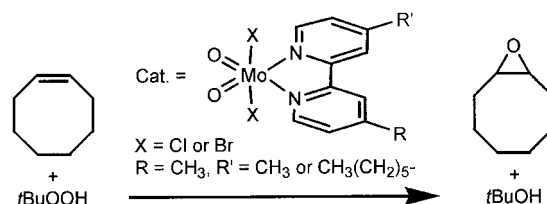
Keywords: Bone tumors / NMR spectroscopy / Phosphonate / Platinum / X-ray crystallography



1716 A. Al-Ajlouni, A. A. Valente, C. D. Nunes,
M. Pillinger, A. M. Santos, J. Zhao,
C. C. Romão, I. S. Gonçalves,* F. E. Kühn*

Kinetics of Cyclooctene Epoxidation with *tert*-Butyl Hydroperoxide in the Presence of [MoO₂X₂L]-Type Catalysts (L = Bidentate Lewis Base)

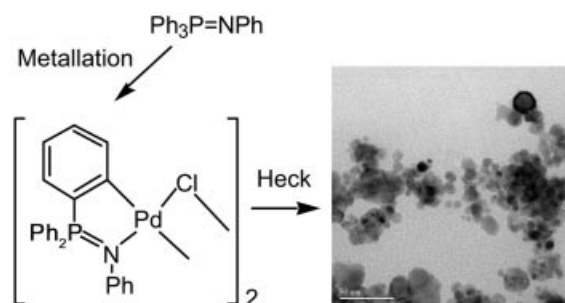
Keywords: Epoxidation / Homogeneous catalysis / Kinetics / Molybdenum



1724 R. Bielsa, A. Larrea, R. Navarro,* T. Soler,
E. P. Urriolabeitia*

Synthesis, Structure, Reactivity, and Catalytic Activity of *C,N*- and *C,N,N*-Orthopalladated Iminophosphoranes

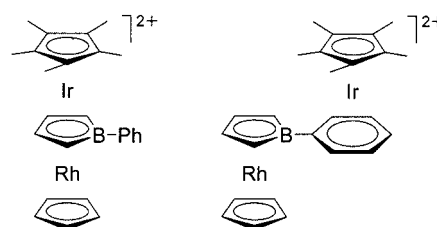
Keywords: C–C Coupling / C–H Activation / Homogeneous catalysis / N ligands / Palladium



1737 D. A. Loginov, D. V. Muratov, P. V. Petrovskii,
Z. A. Starikova, M. Corsini, F. Laschi,
F. de Biani Fabrizi, P. Zanello,
A. R. Kudinov*

Reactions of the *B*-Phenylborole Complex [CpRh(η⁵-C₄H₄BPh)] with Metalloelectrophiles [(ring)M]²⁺

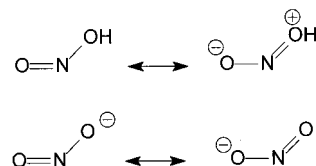
Keywords: Boron / Electrochemistry / Heterocycles / Rhodium / Sandwich compounds



1747 O. Exner, S. Böhm*

Acidities of Nitrous and Nitric Acids

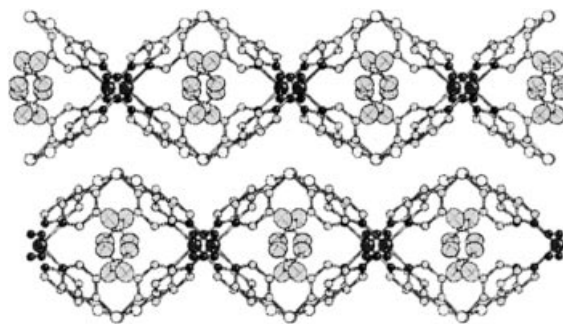
Keywords: Ab initio calculations / Isodesmic reaction / Resonance / Acidity



1751 S. C. Manna, S. Konar, E. Zangrando,
M. G. B Drew, J. Ribas,*
N. Ray Chaudhuri*

Two New μ -(1,3-Azido)-Bridged Polymers: Alternating Single and Double Bridges in a 1D Nickel(II) Complex and Uniform Bridge in a 2D Copper(II) Complex: Syntheses, Single-Crystal Structures and Magnetic Studies

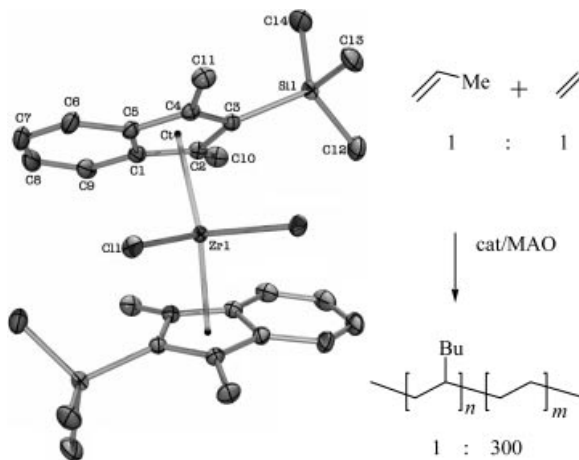
Keywords: Nickel(II) / Copper(II) / Azide bridges / Crystal structures / Magnetic properties



1759 A. C. Möller, R. Blom, R. H. Heyn,*
O. Swang, C.-H. Görbitz, T. Seraidaris

Synthetic Explorations Towards Sterically Crowded 1,2,3-Substituted Bis(indenyl)zirconium(IV) Dichlorides

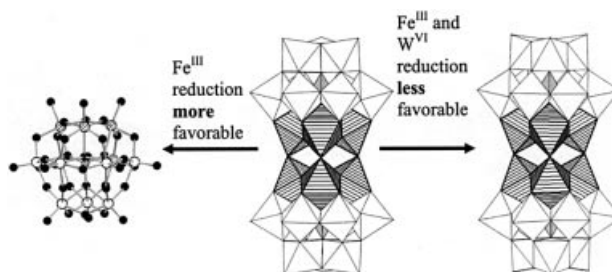
Keywords: Metallocenes / Ligand effects / Isomerization / Polymerization / Density functional calculations



1770 T. M. Anderson, R. Cao, W. A. Neiwert,
K. I. Hardcastle, C. L. Hill,* M. Ammam,
B. Keita, L. Nadjo*

Structural and Electrochemical Studies of Dimerization and Rotational Isomerization in Multi-Iron Silicotungstates

Keywords: Polyoxometalates / Cyclic voltammetry / Iron / Tungsten

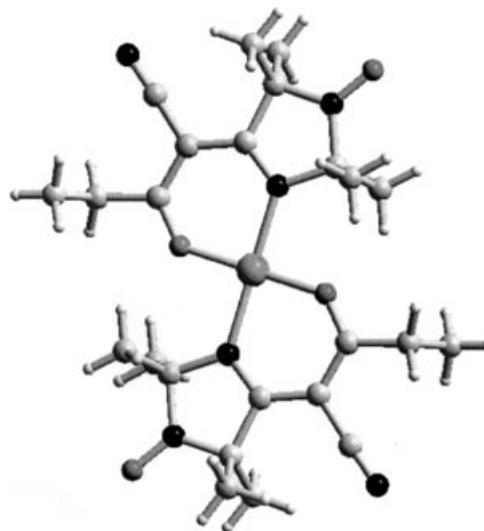


1776

A. Burdukov,* Yu. Shvedenkov,
N. Pervukhina, V. Reznikov

New Layered Polymeric Metamagnet Based
on Copper(II) Complex with 3-Imidazoline
Nitroxide

Keywords: Layered compounds / Copper / Nitroxides /
Magnetic properties / Phase transitions

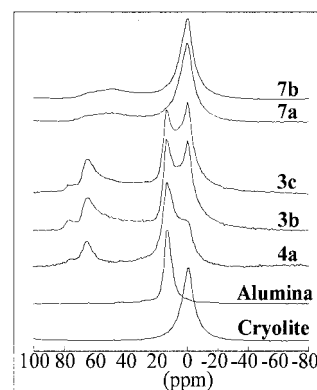


1781

M. Kucharík, M. Boča,* C. Bessada,
H. Fuess

Do Sodium Oxofluoroaluminates Exist at
Room Temperature?

Keywords: Oxofluoroaluminate species / Alumina /
Cryolite

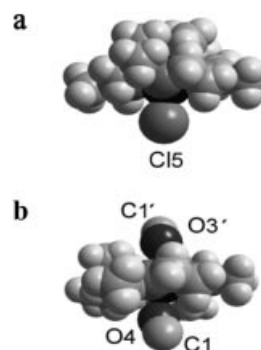


1787

A. Tomkiewicz, J. Mroziński,* I. Brüdgam,
H. Hartl

Synthesis, Crystal Structure and Magnetic Prop-
erties of Heterodimetallic Re^{IV}Cu^{II} Complexes

Keywords: Rhenium(IV) / Chain structures / Cop-
per(II) / Heterometallic complexes



CORRECTION

1795 **A. Uslu,* S. J. Coles, D. B. Davies,
R. J. Eaton, M. B. Hursthouse, A. Kılıç,
R. A. Shaw**

Stereoisomerism in Pentaerythritol-Bridged
Cyclotriphosphazene Tri-Spiranes: Spiro and
Ansa 1,3-Propanedioldioxy Disubstituted
Derivatives

Keywords: Cyclotriphosphazene derivatives / Tri-
spiranes
