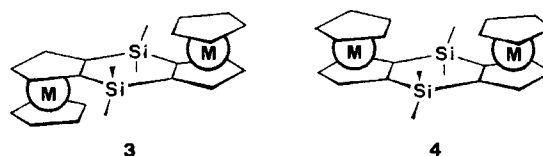


- 277 Atzkern, H., Bergerat, P., Fritz, M., Hiermeier, J., Hudczek, P., Kahn, O., Kanellakopulos, B., Köhler*, F. H., Ruhs, M.

Durch Silyl-Gruppen überbrückte dinucleare paramagnetische Metallocene – Synthese und intramolekulare Wechselwirkungen

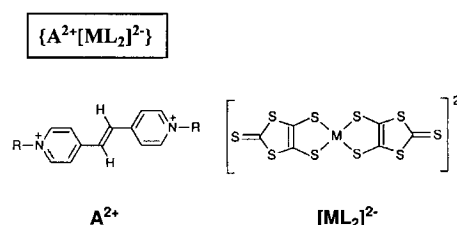
Dinuclear Paramagnetic Metallocenes Bridged by Silyl Groups – Synthesis and Intramolecular Interactions



- 287 Schmauch, G., Knoch, F., Kisch*, H.

Charge-Transfer-Komplexe von Metaldithiolenen, XIII. – *cis-trans*-Photoisomerisierbare Viologene als redoxaktive Akzeptoren – Synthese und elektrische Leitfähigkeit

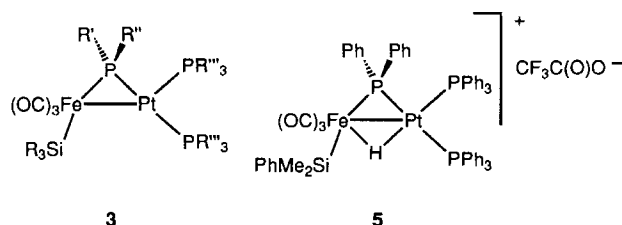
Charge-Transfer Complexes of Metal Dithiolenes, XIII. – *cis-trans*-Photoisomerisable Viologens as Redoxactive Acceptors – Synthesis and Electrical Conductivity



- 295 Knorr*, M., Stährfeldt, T., Braunstein*, P., Reinhard, G., Hauenstein, P., Mayer, B., Schubert*, U., Khan, S., Kaesz, H. D.

Übergangsmetall-Silyl-Komplexe, 48. – Synthese neuartiger heteronuklearer Silyl-Zweikernkomplexe $(OC)_3-(R_3Si)Fe(\mu-PR'R'')Pt(1,5-COD)(Fe-Pt)$, Phosphan-Austauschreaktionen an $(OC)_3(R_3Si)Fe(\mu-PR'R'')Pt(PPh_3)_2(Fe-Pt)$ und Darstellung der Dihydrido-Komplexe $[(OC)_3Fe(\mu-PPh_2)(\mu-H)_2Pt(PR_3)_2][BF_4](Fe-Pt)$

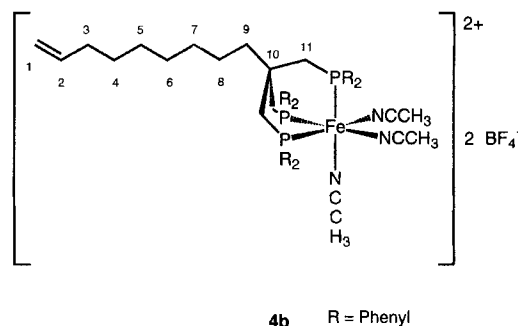
Transition Metal Silyl Complexes, 48. – Synthesis of the New Heterobimetallic Dinuclear Silyl Complexes $(OC)_3-(R_3Si)Fe(\mu-PR'R'')Pt(1,5-COD)(Fe-Pt)$, Phosphane Exchange Reactions of $(OC)_3(R_3Si)Fe(\mu-PR'R'')Pt(PPh_3)_2(Fe-Pt)$, and Preparation of the Dihydrido complexes $[(OC)_3Fe(\mu-PPh_2)(\mu-H)_2Pt(PR_3)_2][BF_4](Fe-Pt)$



- 305 Muth, A., Asam, A., Huttner*, G., Barth, A., Zsolnai, L.

Ambiphile Tripod-Komplexe: Synthese und Komplexchemie langkettiger funktionalisierter Tripod-Liganden $RC(CH_2PPh_2)_3$ mit R = Pentyl oder 8-Nonenyl

Ambiphilic Tripod Complexes: Synthesis and Coordination Chemistry of Long-Chained Functionalized Tripod Ligands $RC(CH_2PPh_2)_3$ with R = Pentyl or 8-Nonenyl



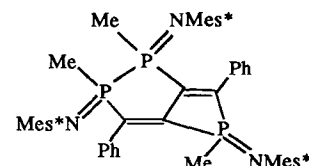
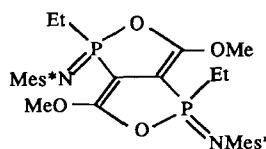
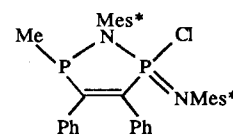
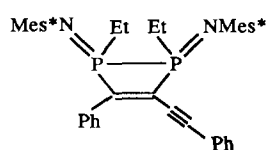
4b R = Phenyl

313

Link, M., Niecke*, E., Nieger, M.

Untersuchungen am System Phosphirenimin/Iminophosphan – Insertionsreaktionen und Isomerisierungen

Investigations of the System Phosphirene Imine/Iminophosphane – Insertion and Isomerization Reactions

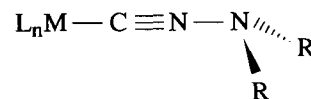


321

Fehlhammer*, W. P., Metzner, R., Kunz, R.

Metallkomplexe funktioneller Isocyanide, XXI. – *N*-Isocyandialkylamin-Derivate von Carbonyl- und Aren-Metallverbindungen

Metal Complexes of Functional Isocyanides, XXI. – *N*-Isocyanodialkylamine Derivatives of Metal Carbonyl and Arene Compounds



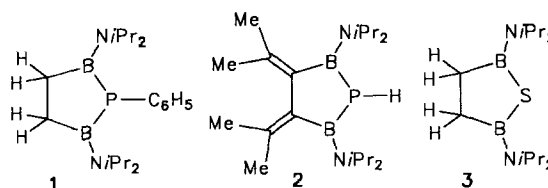
z. B.: $ML_n = Cr(CO)_5, MnCp(CO)_2, RuCl_2(TMB)$
 $R = Et, iPr$

329

Frankhauser, P., Drieß, M., Pritzkow, H., Siebert*, W.

Synthesen, Struktur und Eigenschaften von 1,2,5-Phosphadiborolanen

Syntheses, Structure and Properties of 1,2,5-Phosphadiborolanes

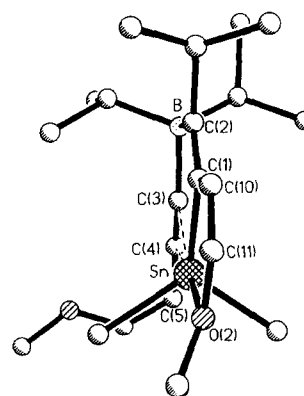


333

Wrackmeyer*, B., Kundler, S., Milius, W., Boese, R.

Stabilization of Triorganotin Cations – Competition between Intramolecular Coordinative O–, S– or N–Sn Bonds and Side-on π Coordination to $C\equiv C$ Bonds

Stabilisierung von Triorganozinn-Kationen – Konkurrenz zwischen intramolekularen O–, S– oder N–Sn-Bindungen und Side-on- π Koordination bei $C\equiv C$ -Bindungen

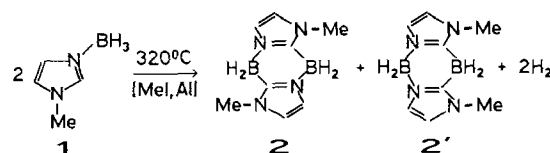


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Padilla-Martinez, I. I., de Jesus Rosalez-Hoz, M., Contreras*, R., Kersch, S., Wrackmeyer*, B.

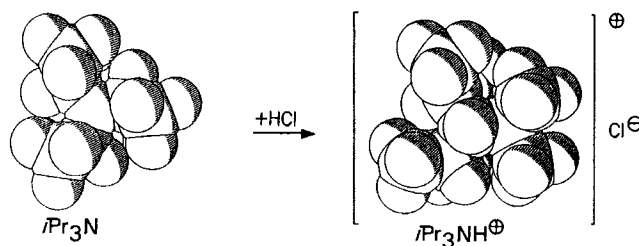
Von Azol-Boran-Addukten zu Azabolen – Molekülstruktur eines Imidazabols

From Azole-Borane Adducts to Azaboles – Molecular Structure of an Imidazabole



Strukturen und Moleküleigenschaften sterisch überfüllter Moleküle 43. – Triisopropylammonium-chlorid: Einkristallstruktur und Berechnungen zur Protonierung des p-Typ-Stickstoff-Elektronenpaares

Structures and Molecular Properties of Sterically Overcrowded Molecules 43. – Triisopropylammonium Chloride: Single-Crystal Structure and Calculations Concerning the Protonation of the p-Type Nitrogen Electron Pair

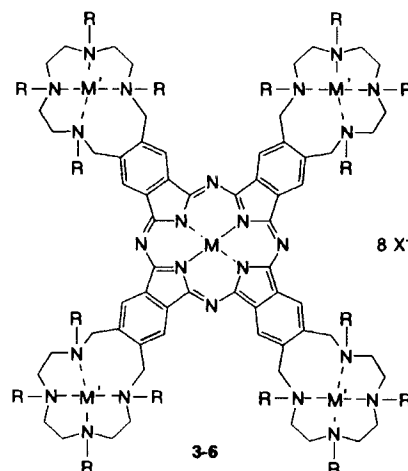


B

Teil B: Organische Chemie / Part B: Organic Chemistry

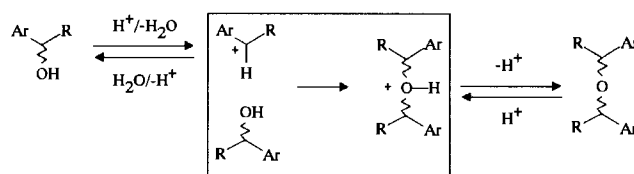
Synthese und Charakterisierung von Phthalocyaninen, die vier 14gliedrige Tetraaza-Makrocyclen enthalten

Synthesis and Characterization of Phthalocyanines Containing Four 14-Membered Tetraaza Macrocycles



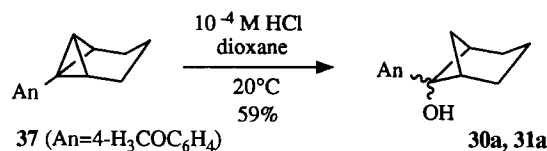
Stereoelektronische Effekte und chirale Erkennung, I. – Diastereoselektive Etherbindungen aus Alkylarylcarbinolen

Stereoelectronic Effects and Chiral Recognition, I. – Diastereoselective Formation of Ethers from Alkylarylcarbinols



Elektrophile Additionen an das Bicyclo[1.1.0]butan-System von 1-Phenyl- und 1-(4-Anisyl)tricyclo[4.1.0.0^{2,7}]heptan: Säure-katalysierte Reaktionen mit Wasser und Methanol, Anlagerung von Essigsäure und Oxymercurierung

Electrophilic Additions to the Bicyclo[1.1.0]butane System of 1-Phenyl- and 1-(4-Anisyl)tricyclo[4.1.0.0^{2,7}]heptane: Acid-Catalyzed Reactions with Water and Methanol, Addition of Acetic Acid, and Oxymercuration

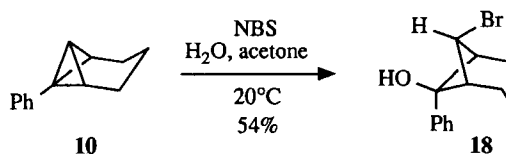


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Gerstner, E., Kemmer, R., Christl*, M.

Elektrophile Additionen an das Bicyclo[1.1.0]butan-System von Tricyclo[4.1.0.0^{2,7}]heptan-Derivaten: Halogen-Elektrophile

Electrophilic Additions to the Bicyclo[1.1.0]butane System of Tricyclo[4.1.0.0^{2,7}]heptane Derivatives: Halogen Electrophiles

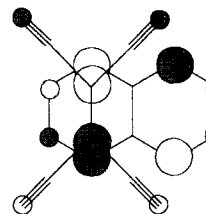


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Laatsch*, H., Sigel, C., Kral, A.

Messung der Donorstärke substituierter 1-Naphthole

Measurement of the Donor Strength of Substituted 1-Naphthols

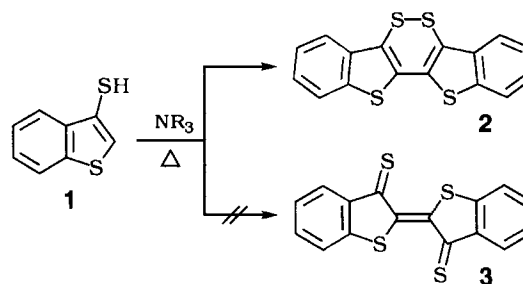


401

Schroth*, W., Hintzsche, E., Viola, H., Winkler, R., Klose, H., Boese, R., Kempe, R., Sieler, J.

Bis(benzo[4,5]thieno)[3,2-c:2',3'-e][1,2]dithiin, ein Valenzisomer von „Dithioxo-thioindigo“

Bis(benzo[4,5]thieno)[3,2-c:2',3'-e][1,2]dithiine, a Valence Isomer of “Dithioxo-thioindigo”

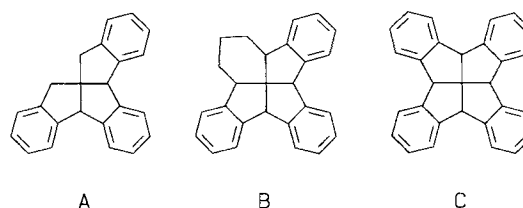


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Kuck, D.

Benzoanellierte Centropolyquinane, 15. – Benzoanellierte Fenestrane mit [5.5.5]-, [5.5.5.6]- und [5.5.5.5]-Gerüst: Von 1,3-Indandion zu Fenestrindan

Benzoannellated Centropolyquinanes, 15. – Benzoannellated Fenestrans with [5.5.5], [5.5.5.6], and [5.5.5.5] Frameworks: The Route from 1,3-Indandione to Fenestrindan

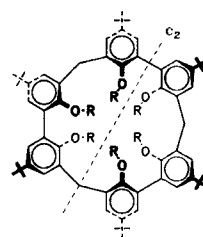


427

O'Sullivan, P., Böhmer*, V., Vogt, W., Paulus, E. F., Jakobi, R. A.

Diastereoselektive Funktionalisierung eines Calixarens vom Sphärand-Typ

Diastereoselective Functionalization of a Spherand-Type Calixarene

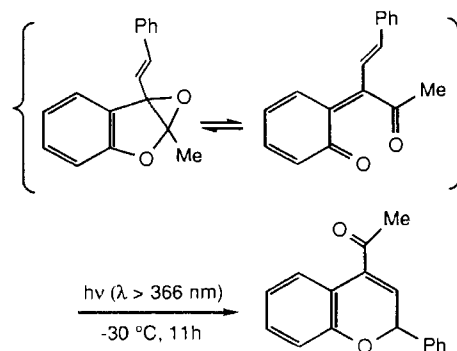


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Adam*, W., Käß, G., Sauter, M.

Thermische und photochemische Umlagerung von 3-substituierten 2-Methylbenzofuran-Epoxiden und ihre Valenz-isomeren Chinon-Methide

Thermal and Photochemical Rearrangement of 3-Substituted 2-Methylbenzofuran Epoxides and Their Valence-Isomeric Quinone Methides

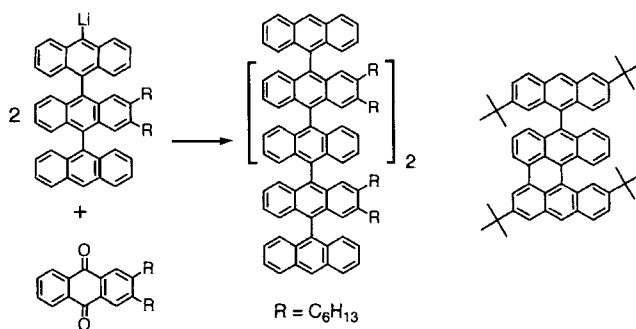


437

Müller, U., Adam, M., Müllen*, K.

Synthese und Charakterisierung löslicher Oligo(9,10-anthrylen)

Synthesis and Characterization of Soluble Oligo(9,10-anthrylene)s

**Berichtigung / Correction**

445

Köhler*, J. E. H., Hohla, M., Richters, M., König, W. A.Eine moleküldynamische Simulation der Komplex-Bildung zwischen (*R*)/(*S*)-2-Chlorpropionsäure-methylester und Heptakis(3-*O*-acetyl-2,6-di-*O*-pentyl)- β -cyclodextrinA Molecular-Dynamics Simulation of the Complex Formation between Methyl (*R*)/(*S*)-2-Chloropropionate and Heptakis(3-*O*-acetyl-2,6-di-*O*-pentyl)- β -cyclodextrin