

SUBJECT INDEX

Cesium

The preference of 1-methylallyl polar organometallics and carbanions for *cis* rather than for *trans* geometries (P.R. Schleyer, J. Kaneti, Y.-D. Wu and J. Chandrasekhar), (426) 143

Chalcogenides

Zur Addition von Schwefel und Selen an Dicarbonyl- (η^5 -cyclopentadienyl)(η^2 -(methylthio)methylcarben)-wolfram-tetrafluoroborat (F.R. Kreißl und N. Ullrich), (426) C8

Chromium

Metall- π -Komplexe von Benzolderivaten. XXXVIX. Di[1,4-bis(diphenylphosphano)- η^6 -benzol]chrom: ein Baustein für polynukleare Bimetallkomplexe? (C. Elschenbroich, J. Sebbach, B. Metz und G. Heikenfeld), (426) 173

Synthesis of isomeric benchtropic alkenes by Ti-induced carbonyl coupling reaction (J. Besançon, J. Szymoniak and C. Moïse), (426) 325

A study of polarities, polarisabilities and infrared spectra of LM(CO)₅ complexes (M = Cr, Mo or W; L = trimethylamine, quinuclidine, pyridine, *p*-methyl- or *p*-*t*-butylpyridine) and of the X-ray crystal structure of quinuclidine-Cr(CO)₅: evidence for π -acceptor behaviour of coordinated pyridine (M.J. Aroney, R.M. Clarkson, T.W. Hambley and R.K. Pierens), (426) 331

Metallorganische Lewis-Säuren. XLIV. Rheniooxy(organyl)carben-Komplexe von Chrom, Molybdän und Wolfram (P.M. Fritz, J. Breimair, B. Wagner und W. Beck), (426) 343

Cobalt

Neuartige Synthesen monosubstituierter Nickelocene als Zugang zu mehrkernigen Metallocensystemen (H. Schottenberger, G. Ingram und D. Obendorf), (426) 109

Selective homolytic reactions of alkylcobaloxime with nitrogen monoxide (M. Kijima, H. Yamashita and T. Sato), (426) 399

Germanium

Fast atom bombardment mass spectra of silatranes and silocanes (I. Mažeika, S. Grinberga, A.P. Gaukman, G.I. Zelchan and E. Lukevics), (426) 41

Iridium

Synthesis and X-ray structure of the heteronuclear cluster, (μ -H)₂(η^5 -C₅H₅)IrOs₃(CO)₁₀ (L.-Y. Hsu, W.-L. Hsu, D.A. McCarthy, J.A. Krause, J.-H. Chung and S.G. Shore), (426) 121

Iron

Synthesis and characterization of various coordination modes of 1,1'-bis(diphenylphosphino)ferrocene in iron carbonyl complexes. X-Ray crystal structures of (η^1 -BPPF)Fe(CO)₄, (μ , η^2 -BPPF)Fe(CO)₄)₂, and (μ , η^2 -BPPF)Fe₃(CO)₁₀ (T.-J. Kim, S.-C. Kwon, Y.-H. Kim, N.H. Heo, M.M. Teeter and A. Yamano), (426) 71

Aminsubstituenten als Elektronendonatoren in Clustern (B. Eber, G. Huttner, W. Imhof, J.C. Daran und Y. Jeannin), (426) 87

Synthesis and evaluation of the catalytic properties of homo- and hetero-bimetallic complexes containing bridging diphenylphosphido ligands (Z. He, N. Lukan, D. Neibecker, R. Mathieu and J.-J. Bonnet), (426) 247

Metallorganische Lewis-Säuren. XLIV. Rheniooxy(organyl)carben-Komplexe von Chrom, Molybdän und Wolfram (P.M. Fritz, J. Breimair, B. Wagner und W. Beck), (426) 343

The thermal dissociation process of metal carbonyls on the heated Re surface: $\text{Fe}(\text{CO})_5$ and $\text{Mn}_2(\text{CO})_{10}$ (T. Fujii, K. Kakizaki and H. Ishii), (426) 361

Electron transfer in asymmetric mixed-valence 3,1'''-(propane-1,3-diyl)-1,1'-biferrocenium triiodide (T.-Y. Dong and H.-M. Lin), (426) 369

Lithium

The preference of 1-methylallyl polar organometallics and carbanions for *cis* rather than for *trans* geometries (P.R. Schleyer, J. Kaneti, Y.-D. Wu and J. Chandrasekhar), (426) 143

Magnesium

Cyclopentadienylmagnesium alkoxides derived from polyfunctional alcohols (O.N.D. Mackey and C.P. Morley), (426) 279

Manganese

Reactions of η^2 -13-acyltetracarbonylmanganese complexes derived from podocarpic acid with alkenes; cyclopentaannulation of ring C (R.C. Cambie, M.R. Metzler, C.E.F. Rickard, P.S. Rutledge and P.D. Woodgate), (426) 213

The thermal dissociation process of metal carbonyls on the heated Re surface: $\text{Fe}(\text{CO})_5$ and $\text{Mn}_2(\text{CO})_{10}$ (T. Fujii, K. Kakizaki and H. Ishii), (426) 361

Metalloenes

Cyclopentadienylmagnesium alkoxides derived from polyfunctional alcohols (O.N.D. Mackey and C.P. Morley), (426) 279

Electron transfer in asymmetric mixed-valence 3,1'''-(propane-1,3-diyl)-1,1'-biferrocenium triiodide (T.-Y. Dong and H.-M. Lin), (426) 369

Alkinkomplexe des Titanocens und Permethyltitanocens ohne zusätzliche Liganden — Erste Strukturvergleiche (U. Rosenthal, H. Görls, V.V. Burlakov, V.B. Shur und M.E. Vol'pin), (426) C53

Molybdenum

Crystal and molecular structure of tetracarbonyl (6,6'-dimethyl-2,2'-bipyridine)molybdenum benzene solvate (P.N.W. Baxter, J.A. Connor, J.D. Wallis and D.C. Povey), (426) 187

Electrochemistry and bonding in biscyclopentadienyl complexes of molybdenum, tungsten, and niobium with *o*-phenanthroline and bipyridine. Crystal and molecular structures of $[\text{Nb}(\eta^5\text{-C}_5\text{H}_5)_2(\text{bpy})][\text{PF}_6]_2$ and $[\text{M}(\eta^5\text{-C}_5\text{H}_5)_2(\text{o-phen})][\text{PF}_6]_2$ (M = Mo or W) (M.J. Calhorda, M.A.A.F. de C.T. Carondo, A. Bram, P.N. Olsen, A.R. Dias, A.M. Freitas, M.H. Garcia and M.F.M. Piedade), (426) 195

Synthesis and evaluation of the catalytic properties of homo- and hetero-bimetallic complexes containing bridging diphenylphosphido ligands (Z. He, N. Lukan, D. Neibecker, R. Mathieu and J.-J. Bonnet), (426) 247

A study of polarities, polarisabilities and infrared spectra of $\text{LM}(\text{CO})_5$ complexes (M = Cr, Mo or W; L = trimethylamine, quinuclidine, pyridine, *p*-methyl- or *p*-*t*-butylpyridine) and of the X-ray crystal structure of quinuclidine- $\text{Cr}(\text{CO})_5$: evidence for π -acceptor behaviour of coordinated pyridine (M.J. Aroney, R.M. Clarkson, T.W. Hambley and R.K. Pierens), (426) 331

Metallorganische Lewis-Säuren. XLIV. Rheniooxy(organyl)carben-Komplexe von Chrom, Molybdän und Wolfram (P.M. Fritz, J. Breimair, B. Wagner und W. Beck), (426) 343

Controllable migration of acyl groups from molybdenum to phosphido ligands: Synthesis of acylphosphine complexes (P. Blenkiron, M.H. Lavender and M.J. Morris), (426) C28

Nickel

Neuartige Synthesen monosubstituierter Nickelocene als Zugang zu mehrkernigen Metallocensystemen (H. Schottenberger, G. Ingram und D. Obendorf), (426) 109

Struktur und Dynamik von $[(2,6\text{-Me}_2\text{Ph-dad})\text{Ni}]_2\{\sigma^2(1,4),\eta^4(1-4)\text{-C}_6\text{H}_4\}$ (S. Michaelis, K.R. Pörschke, R. Mynott, R. Goddard und C. Krüger), (426) 131

Metall- π -Komplexe von Benzolderivaten. XXXVIX. Di[1,4-bis(diphenylphosphano)- η^6 -benzol]chrom: ein Baustein für polynukleare Bimetallkomplexe? (C. Elschenbroich, J. Sebbach, B. Metz und G. Heikenfeld), (426) 173

Niobium

Electrochemical studies on organometallic compounds. XL. Reactivity of organometallic niobium complexes towards diphenylacetaldehyde. Electrogeneration and ESR characterization of $[\text{Nb}(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2(\eta^2\text{-Ph}_2\text{CHCHO-C,O})]$ (D. Lucas, H. Chollet, Y. Mugnier, A. Antiñolo, A. Otero and M. Fajardo), (426) C4

Electrochemistry and bonding in biscyclopentadienyl complexes of molybdenum, tungsten, and niobium with *o*-phenanthroline and bipyridine. Crystal and molecular structures of $[\text{Nb}(\eta^5\text{-C}_5\text{H}_5)_2(\text{bpy})][\text{PF}_6]_2$ and $[\text{M}(\eta^5\text{-C}_5\text{H}_5)_2(\text{o-phen})][\text{PF}_6]_2$ (M = Mo or W) (M.J. Calhorda, M.A.A.F. de C.T. Car-rondo, A. Bram, P.N. Olsen, A.R. Dias, A.M. Freitas, M.H. Garcia and M.F.M. Piedade), (426) 195

Pentamethylcyclopentadienyl niobium(III) nitrene complexes containing phosphine, carbonyl, olefin and acetylene ligands (U. Siemeling and V.C. Gibson), (426) C25

Osmium

Synthesis and spectroscopic characterization of the heteronuclear diphosphine linked cluster $\text{Os}_3(\text{CO})_{11}(\text{Ph}_2\text{PCH}_2\text{PPh}_2)\text{Rh}_6(\text{CO})_{15}$ (S.P. Tunik, M.V. Osipov and A.B. Nikolskyi), (426) 105

Synthesis and X-ray structure of the heteronuclear cluster, $(\mu\text{-H})_2(\eta^5\text{-C}_5\text{H}_5)_2\text{IrOs}_3(\text{CO})_{10}$ (L.-Y. Hsu, W.-L. Hsu, D.A. McCarthy, J.A. Krause, J.-H. Chung and S.G. Shore), (426) 121

Reactions of carbonyl clusters with potentially tridentate thioethers: crystal and molecular structures of $[\text{Os}_4(\text{CO})_{13}(\text{[12]aneS}_3)]$ and $[\text{Ru}_6(\text{CO})_{15}(\mu_4\text{-}\eta^2\text{-CO})(\text{[12]aneS}_3)]$ $[(\text{[12]aneS}_3)] = \{(\text{CH}_2)_3\text{S}_3\}$ (A.J. Edwards, B.F.G. Johnson, F.K. Khan, J. Lewis and P.R. Raithby), (426) C44

Palladium

Reactions of η^2 -13-acyltetracarbonylmanganese complexes derived from podocarpic acid with alkenes; cyclopentaannulation of ring C (R.C. Cambie, M.R. Metzler, C.E.F. Rickard, P.S. Rutledge and P.D. Woodgate), (426) 213

Synthesis and evaluation of the catalytic properties of homo- and hetero-bimetallic complexes containing bridging diphenylphosphido ligands (Z. He, N. Lugan, D. Neibecker, R. Mathieu and J.-J. Bonnet), (426) 247

Synthese und Struktur von $(\eta^3\text{-Allyl})\text{palladium(II)benzamidinaten}$ (F.T. Edelmann, W. Ziegler und U. Behrens), (426) 261

Cyclometallated complexes of bis(*N*-benzylidene)-1,4-phenylenediamines. Synthesis and crystal structure of $[1,4\text{-}\{\text{Pd}[2,3,4\text{-}(\text{MeO})_3\text{C}_6\text{HC(H)=N}\{\text{Br}\}]_2\text{C}_6\text{H}_4\}_2$: a novel tetranuclear cyclometallated palladium(II) complex (J.M. Vila, M. Gayoso, M.T. Pereira, M.C. Rodriguez, J.M. Ortigueira and M. Thornton-Pett), (426) 267

Phosphorus

Phenylantimony(III) diorganophosphorodithioates: the crystal structure of diphenylantimony(III) di-isopropylphosphorodithioate, $\text{Ph}_2\text{SbS}_2\text{P}(\text{O}^i\text{Pr})_2$; unusual polymerisation through semibonding (C. Silvestru, M. Curtui, I. Haiduc, M.J. Begley and D.B. Sowerby), (426) 49

Aminsubstituenten als Elektronendonatoren in Clustern (B. Eber, G. Huttner, W. Imhof, J.C. Daran und Y. Jeannin), (426) 87

Metall- π -Komplexe von Benzolderivaten. XXXVIX. Di[1,4-bis(diphenylphosphano)- η^6 -benzol]chrom: ein Baustein für polynukleare Bimetallkomplexe? (C. Elschenbroich, J. Sebbach, B. Metz und G. Heikenfeld), (426) 173

Metallorganische Lewis-Säuren. XLIV. Rheniooxy(organyl)carben-Komplexe von Chrom, Molybdän und Wolfram (P.M. Fritz, J. Breimair, B. Wagner und W. Beck), (426) 343

Platinum

Synthesis and evaluation of the catalytic properties of homo- and hetero-bimetallic complexes containing bridging diphenylphosphido ligands (Z. He, N. Lugan, D. Neibecker, R. Mathieu and J.-J. Bonnet), (426) 247

Potassium

The preference of 1-methylallyl polar organometallics and carbanions for *cis* rather than for *trans* geometries (P.R. Schleyer, J. Kaneti, Y.-D. Wu and J. Chandrasekhar), (426) 143

Praseodymium

Zur Elektronenstruktur metallorganischer Komplexe der *f*-Elemente. XXIX. Optische und magnetochemische Untersuchungen an Mono- und Bis-Acetonitriladdukten des Grundkörpers Tris(η^5 -cyclopentadienyl)praseodym(III) (C. Apostolidis, B. Kanellakopulos, R. Klenze, H. Reddmann, H. Schulz und H.-D. Amberger), (426) 307

Rhenium

Synthesis and spectroscopic characterization of the heteronuclear diphosphine linked cluster $\text{Os}_3(\text{CO})_{11}(\text{Ph}_2\text{PCH}_2\text{PPh}_2)\text{Rh}_6(\text{CO})_{15}$ (S.P. Tunik, M.V. Osipov and A.B. Nikolskiy), (426) 105
Metallorganische Lewis-Säuren. XLIV. Rheniooxy(organyl)carben-Komplexe von Chrom, Molybdän und Wolfram (P.M. Fritz, J. Breimair, B. Wagner und W. Beck), (426) 343

Rhodium

Novel active dirhodium complexes for the low pressure hydroformylation reaction. Unexpected inhibiting effect of high partial pressures of hydrogen (P. Kalck, Y. Peres, R. Queau, J. Molinier, P. Escaffre, E. Leandro de Oliveira and B. Peyrille), (426) C16

Rubidium

The preference of 1-methylallyl polar organometallics and carbanions for *cis* rather than for *trans* geometries (P.R. Schleyer, J. Kaneti, Y.-D. Wu and J. Chandrasekhar), (426) 143

Ruthenium

Chemistry of $[\text{Cp}^+\text{RuOMe}]_2$. XI. Reactions with P(OMe)_3 (U. Koelle, T. Ruether and W. Kläui), (426) 99

Synthesis and evaluation of the catalytic properties of homo- and hetero-bimetallic complexes containing bridging diphenylphosphido ligands (Z. He, N. Lugan, D. Neibecker, R. Mathieu and J.-J. Bonnet), (426) 247

Reactions of alkenyl and alkynyl ruthenium(II) complexes with isocyanides: synthesis of α,β -unsaturated η^1 -acylruthenium(II) complexes and X-ray structure of $[\text{Ru}(\text{C}\equiv\text{CPh})(\text{CN}^t\text{Bu})_3(\text{PPh}_3)_2]\text{PF}_6$ (J. Montoya, A. Santos, J. López, A.M. Echavarren, J. Ros and A. Romero), (426) 383

Synthesis, X-ray structure, and catalytic properties of a ruthenium cluster with a carbohydrate ligand (S. Bhaduri, N. Sapre, H. Khwaja and P.G. Jones), (426) C12

Carbon-nitrogen bond cleavage of β -nitrostyrene promoted by acetatohydridocarbonylbis-(triphenylphosphine)ruthenium(II) (A. Yousfi and R. Mathieu), (426) C33

A diruthenium complex containing an *ortho*-metallated bipyridyl ligand formed directly from $[\text{Ru}_3(\text{CO})_{12}]$ and pyridine (B.R. Cockerton and A.J. Deeming), (426) C36

Organometallic macrocycle chemistry. I. The reactions of $[\text{RuCl}_2(\text{PPh}_3)_3]$ with 1,4,7-trithiacyclononane and 1,4,8,11-tetrathiacyclotetradecane (A.F. Hill, N.W. Alcock, J.C. Cannadine and G.C. Clark), (426) C40

Reactions of carbonyl clusters with potentially tridentate thioethers: crystal and molecular structures of $[\text{Os}_4(\text{CO})_{13}(\text{[12]aneS}_3)]$ and $[\text{Ru}_6(\text{CO})_{15}(\mu_4-\eta^2\text{-CO})(\text{[12]aneS}_3)]$ $[(\text{[12]aneS}_3) = \{(\text{CH}_2)_3\text{S}\}_3]$ (A.J. Edwards, B.F.G. Johnson, F.K. Khan, J. Lewis and P.R. Raithby), (426) C44

Selenium

Zur Addition von Schwefel und Selen an Dicarbonyl- (η^5 -cyclopentadienyl)(η^2 -(methylthio)methylcarben]- wolfram-tetrafluoroborat (F.R. Kreißl und N. Ullrich), (426) C8

Struktur und Reaktivität von Ytterbiumbenzamidinaten (M. Wedler, A. Recknagel, J.W. Gilje, M. Nottmeyer und F.T. Edelmann), (426) 295

Silicon

Silaheterocyclen. XI. Erzeugung und Cycloadditionsverhalten des Diphenylneopentylsilaethens, $\text{Ph}_2\text{Si}=\text{CHCH}_2^t\text{Bu}$ (N. Auner, W. Ziche und E. Herdtweck), (426) 1

Laser-powered homogeneous pyrolysis of 1,1-dimethyl-1-silacyclobutane in the presence of some common monomers (J. Pola, D. Čukanová, M. Minárik, A. Lyčka and J. Tláškal), (426) 23

Siliciumverbindungen mit starken intramolekularen sterischen Wechselwirkungen. XLVI. Neue 2,4-Diisilacyclobutan-1,3-diimine (M. Weidenbruch, J. Hamann, H. Piel, D. Lentz, K. Peters und H.G. von Schnering), (426) 35

Fast atom bombardment mass spectra of silatranes and silocanes (I. Mažeika, S. Grünberga, A.P. Gaukhman, G.I. Zelchan and E. Lukevics), (426) 41

Darstellung und Reaktionen von Alkyl-Hydridotrispyrazolylborat-Komplexen des Titans (J. Ipaktschi und W. Sulzbach), (426) 59

Le 3,4-diméthylsilole (J.-P. Bételle, A. Laporterie et J. Dubac), (426) C1

Lithio-di-t-butylsilyldiamid, ein cyclisches Anion (B. Tecklenburg, U. Klingebiel und D. Schmidt-Bäse), (426) 287

Struktur und Reaktivität von Ytterbiumbenzamidinaten (M. Wedler, A. Recknagel, J.W. Gilje, M. Nottmeyer und F.T. Edelmann), (426) 295

Alkinkomplexe des Titanocens und Permethyltitanocens ohne zusätzliche Liganden — Erste Strukturvergleiche (U. Rosenthal, H. Görls, V.V. Burlakov, V.B. Shur und M.E. Vol'pin), (426) C53

Sodium

The preference of 1-methylallyl polar organometallics and carbanions for *cis* rather than for *trans* geometries (P.R. Schleyer, J. Kaneti, Y.-D. Wu and J. Chandrasekhar), (426) 143

Sulphur

Zur Addition von Schwefel und Selen an Dicarbonyl- (η^5 -cyclopentadienyl)(η^2 -(methylthio)methylcarben]- wolfram-tetrafluoroborat (F.R. Kreißl und N. Ullrich), (426) C8

Organometallic macrocycle chemistry. I. The reactions of $[\text{RuCl}_2(\text{PPh}_3)_3]$ with 1,4,7-trithiacyclononane and 1,4,8,11-tetrathiacyclotetradecane (A.F. Hill, N.W. Alcock, J.C. Cannadine and G.C. Clark), (426) C40

Tantalum

Aspects of carbonyltantalum chemistry (M. Fornalczyk, F. Süßmilch, W. Priebsch and D. Rehder), (426) 159

Tellurium

Struktur und Reaktivität von Ytterbiumbenzamidinaten (M. Wedler, A. Recknagel, J.W. Gilje, M. Nottmeyer und F.T. Edelmann), (426) 295

Titanium

Darstellung und Reaktionen von Alkyl-Hydridotrispyrazolylborat-Komplexen des Titans (J. Ipaktschi und W. Sulzbach), (426) 59

Alkinkomplexe des Titanocens und Permethyltitanocens ohne zusätzliche Liganden—Erste Strukturvergleiche (U. Rosenthal, H. Görls, V.V. Burlakov, V.B. Shur und M.E. Vol'pin), (426) C53

Tungsten

Zur Addition von Schwefel und Selen an Dicarbonyl- (η^5 -cyclopentadienyl)(η^2 -(methylthio)methylcarben]- wolfram-tetrafluoroborat (F.R. Kreißl und N. Ullrich), (426) C8

- Electrochemistry and bonding in biscyclopentadienyl complexes of molybdenum, tungsten, and niobium with *o*-phenanthroline and bipyridine. Crystal and molecular structures of $[\text{Nb}(\eta^5\text{-C}_5\text{H}_5)_2(\text{bpy})]\text{PF}_6)_2$ and $[\text{M}(\eta^5\text{-C}_5\text{H}_5)_2(\text{o-phen})]\text{PF}_6)_2$ (M = Mo or W) (M.J. Calhorda, M.A.A.F. de C.T. Carrondo, A. Bram, P.N. Olsen, A.R. Dias, A.M. Freitas, M.H. Garcia and M.F.M. Piedade), (426) 195
- Synthesis and evaluation of the catalytic properties of homo- and hetero-bimetallic complexes containing bridging diphenylphosphido ligands (Z. He, N. Lukan, D. Neibecker, R. Mathieu and J.-J. Bonnet), (426) 247
- A study of polarities, polarisabilities and infrared spectra of $\text{LM}(\text{CO})_5$ complexes (M = Cr, Mo or W; L = trimethylamine, quinuclidine, pyridine, *p*-methyl- or *p*-*t*-butylpyridine) and of the X-ray crystal structure of quinuclidine- $\text{Cr}(\text{CO})_5$: evidence for π -acceptor behaviour of coordinated pyridine (M.J. Aroney, R.M. Clarkson, T.W. Hambley and R.K. Pierens), (426) 331
- Metallorganische Lewis-Säuren. XLIV. Rheniooxy(organyl)carben-Komplexe von Chrom, Molybdän und Wolfram (P.M. Fritz, J. Breimair, B. Wagner und W. Beck), (426) 343
- Metathesis of 2-pentene with the $\text{W}(\text{CO})_6/\text{CCl}_4/h\nu$ -system. Role and physical properties of the photogenerated precipitate (P.G.M. Schilder, D.J. Stufkens, A. Oskam and J.C. Mol), (426) 351
- Reaktionen von Komplexliganden. XLVIII. Carben-Liganden in intramolekularen Pauson-Khand-Reaktionen (K.H. Dötz und J. Christoffers), (426) C58

Ytterbium

- Struktur und Reaktivität von Ytterbiombenzamidinaten (M. Wedler, A. Recknagel, J.W. Gilje, M. Nottmeyer und F.T. Edelman), (426) 295

Book reviews

- Gmelin handbook of inorganic and organometallic chemistry*, 8th edition, Sn—organotin compounds, part 18, organotin–nitrogen compounds R_3Sn –nitrogen compounds with R = methyl, ethyl, propyl and butyl (C. Eaborn), (426) C21
- Advances in free radical chemistry*, vol. 1, ed. by D.D. Tanner (C. Eaborn), (426) C21
- Reductions by the alumin- and borohydrides in organic synthesis, J. Seyden-Penne (J.R. Hanson), (426) C22
- Organic synthesis, the roles of boron and silicon*, S.E. Thomas (J.R. Hanson), (426) C23
- Gmelin handbook of inorganic and organometallic chemistry*, 8th edition, Mo, part 7, organomolybdenum compounds, Vol. XI (G.J. Leigh), (426) C50
- Gmelin handbook of inorganic and organometallic chemistry*, 8th edition, Fe—iron supplement volume B1, compounds with noble gases and hydrogen, Vol. XX (G.J. Leigh), (426) C50
- Gmelin handbook of inorganic and organometallic chemistry*, 8th edition, Fe supplement B18, organo-iron compounds, Vol. XI (G.J. Leigh), (426) C51
- Kinetics and mechanism of reactions of transition metal complexes*, R.G. Wilkins (R.A. Henderson), (426) C62
- Gmelin handbook of inorganic and organometallic chemistry*, 8th edition, Br—bromine, supplement Vol. B1, compounds with rare gases and hydrogen, Vol. XVIII (G.J. Leigh), (426) C63