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RECTORATUL

## Universitatea Babeș-Bolyai Competiția Excelenței 2010

### Dosar individual

**Notă: Toate datele se referă la perioada 2005-2009**

Nume, prenume, grad did.	Haiduc Ionel
Facultatea, Catedra	Chimie și inginerie chimică, catedra de chimie anorganică
Domeniul științific	chimie
Adresa paginii web personale	<a href="http://chem.ubbcluj.ro/pagini/anorganica/ihaiduc/">http://chem.ubbcluj.ro/pagini/anorganica/ihaiduc/</a>
Adresa e-mail	<a href="mailto:ihaiduc@chem.ubbcluj.ro">ihaiduc@chem.ubbcluj.ro</a>

### Criteria I – Output

**1. Articole științifice publicate în reviste indexate ISI (cu menționare factorului de impact în cazul celor cotate)**

-----  
Title catena-Poly[[[(2,2'-bipyridyl)copper(II)]-mu-L-alaninato] perchlorate monohydrate]

Author(s) Braban, M; Haiduc, I; Loncke, P

Source ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE 65M51-U582 2009

Times Cited 0

If=0.367

-----  
Title Reactivity of [Ru-3(CO)(12)] towards (EPR<sub>2</sub>)(E'PR<sub>2</sub>)NH (R = Ph, Me; R' = Ph; E, E' = O, S, Se): P-31 and Se-77 NMR spectroscopic characterization and structural analysis of the complexes formed

Author(s) Garcia-Baez, EV; Ballinas-Lopez, MG; Rosales-Hoz, MJ; Leyva, MA; Haiduc, I; Silvestru, C

Source POLYHEDRON 28 (17):3747-3754 2009

Times Cited 0

If=1.801

-----  
Title Eight- and twelve-membered cyclosilazoxanes: Structural investigation of two N-pentafluorophenyl-substituted Si<sub>4</sub>N<sub>3</sub>O and Si<sub>6</sub>N<sub>2</sub>O<sub>4</sub> rings

Author(s) Blaurock, S; Edelmann, FT; Fischer, A; Haiduc, I

Source ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE 634 (1):34-36 2008

Times Cited 0

If=1.102

-----  
Title Dimeric thiophosphorus complexes of sodium and zinc: Structural characterization of [(THF)<sub>2</sub>NaO(S)PPh<sub>2</sub>](2) and [Zn{S<sub>2</sub>P(OMe)C<sub>6</sub>H<sub>4</sub>OEt-p; (2)}(2)](2)

Author(s) Blaurock, S; Edelmann, FT; Haiduc, I; Mezei, G; Poremba, P

Source INORGANICA CHIMICA ACTA 361 (1):407-410 2008

Times Cited 1

If=1.940

-----  
Title A supramolecular chloride-water tape of six- and five-membered rings as template in the crystal structure of di- $\mu$ (2)-hydroxo-bis(diethylenetriamine) dicopper(II) dichloride trihydrate, {[Cu(dien)( $\mu$ -OH)]Cl<sup>-</sup>}; (2) center dot 3H<sub>2</sub>O

Author(s) Braban, M; Haiduc, I; Noltemeyer, M; Roesky, HW; Schmidt, HG

Source INORGANIC CHEMISTRY COMMUNICATIONS 11 (4):442-445 2008

Times Cited 0

If=1.854

-----  
Title A Dinuclear Adduct of bis (di-sec-butyl dithiophosphato) Cadmium(II) Built around the Hexamethylenetetramine Cage as Coordination Center

Author(s) Bolundut, L; Haiduc, I; Mahon, MF; Molloy, KC

Source REVISTA DE CHIMIE 59 (11):1194-1196 2008

Times Cited 0

If=0.389

-----  
Title The structure of [Cu(bipy)(3)][Cu(bipy)(ala)(ClO<sub>4</sub>)(2)]ClO<sub>4</sub> - a Compound with Two Different Coordination Modes in the same Complex

Author(s) Braban, M; Haiduc, I

Source REVISTA DE CHIMIE 59 (11):1213-1215 2008

Times Cited 0

If=0.389

-----  
Title Bis(O-benzyl dithiocarbonato-kappa S-2,S')bis(3-methylpyridine-kappa N)nickel(II)

Author(s) Campian, M; Haiduc, I; Tiekink, ERT

Source ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE 62M3516-M3517 Part 12 2006

Times Cited 1

If=0.367

-----  
Title Differing coordination modes of (O-alkyl)-p-ethoxyphenyldithiophosphonato ligands in copper(I), silver(I) and gold(I) triphenylphosphine complexes

Author(s) Haiduc, I; Mezei, G; Micu-Semeniuc, R; Edelmann, FT; Fischer, A

Source ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE 632 (2):295-300 2006

Times Cited 5

If=1.102

-----  
Title WHO DISCOVERED THE WATER CHANNELS (AQUAPORINS) ?

Author(s) Balaban, AT; Haiduc, I; Matasa, CG; Sha'afi, RI

Source CELLULAR AND MOLECULAR BIOLOGY 52 (7):6-7 2006

Times Cited 2

If=1.333

Kapoor, R.N., Guillory, P., Schulte, L., Cervantes-Lee, F., Haiduc, I., Parkanyi, L., Pannell, K.H.

Di(p-tert-butylphenyl)-N,N-di-(isobutyl)carbamoylmethylphosphine oxide and its organotin and uranyl adducts: Structural and spectroscopic characterization

(2005) Applied Organometallic Chemistry, 19 (4), pp. 510-517. Cited 3 times.

If=1.270

Sharma, H.K., Cervantes-Lee, F., Haiduc, I., Pannell, K.H.  
Unprecedented self-assembled cyclic hexamer of ferrocenyldimethylsilanol, [FcSiMe<sub>2</sub>OH]<sub>6</sub> (Fc = (η<sup>5</sup>-C<sub>5</sub>H<sub>5</sub>)Fe(η<sup>5</sup>-C<sub>5</sub>H<sub>4</sub>))  
(2005) Applied Organometallic Chemistry, 19 (4), pp. 437-439. Cited 1 time.  
If=1.270

Haiduc, I.  
Supramolecular aspects of tin and lead chemistry  
(2007) Applied Organometallic Chemistry, 21 (7), pp. 476-482. Cited 3 times.  
If=1.270

Deák, A., Kárpáti, S., Vankó, G., Kálmán, A., Haiduc, I.  
Combining coordination chemistry with hydrogen bonds: Perturbation of the structures by interaction of an organotin(IV) complex with O-donor solvent molecules  
(2005) Inorganica Chimica Acta, 358 (4), pp. 1012-1018. Cited 2 times.  
If=1.940

## **2. Articole științifice publicate în ISI proceedings**

## **3. Articole științifice indexate în BDI (din lista CNCSIS)**

## **4. Alte articole științifice/capitole publicate în reviste/volume cu referenți (peer-reviewed)**

## **5. Cărți științifice publicate în edituri internaționale**

Ionel Haiduc: Phosphorus-Nitrogen Compounds  
in vol. Encyclopedia of Inorganic Chemistry-Second Edition, Edited by R.B. King  
J. Wiley & Sons, Chichester, New York, Sept. 2005, vol. 7, pp. 4329-4355

Ionel Haiduc: Inorganic Ring Systems  
in vol. Encyclopedia of Inorganic Chemistry-Second Edition, Edited by R.B. King  
J. Wiley & Sons, Chichester, New York, 2005, vol. 4, pp. 2028-2055.

Edward R.T. Tiekink, Ionel Haiduc: Stereochemical aspects of metal xanthate complexes. Molecular structures and supramolecular self-assembly  
in vol. Progress in Inorganic Chemistry, Edited by K.D. Karlin, J.Wiley & Sons, London, New York, 2005, vol. 54, Chapter 3, pp. 127-319.

## **6. Cărți științifice publicate în edituri naționale acreditate**

## **7. Editor de volume publicate în edituri naționale și internaționale**

## **8. Brevete internaționale**

## **9. Brevete naționale**

## **10. Impact tehnologic al brevetelor: resurse financiare extrabugetare atrase în relație cu economia**

## **11. Realizări artistice naționale și internaționale (Domeniul Arte)** (Expoziții, spectacole, concerte, publicații, filme, înregistrări)

## **Criteriul II – Prestigiu profesional**

### **1. Citări ale articolelor ISI listate la Criteriul I**

**52**

Pérez, J., Pérez, E., Carrascosa, R., Espinosa, A., García, L., Luis Serrano, J.

Solid state conformational preferences of the  $\{M(\mu\text{-XPX})\}_2$  core (X = O, S) in transition metal complexes

(2010) Journal of Molecular Structure, 968 (1-3), pp. 52-58.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-77349100119&partnerID=40&md5=1be02f49a7e5b59c2cac13f4f85a9039)

[77349100119&partnerID=40&md5=1be02f49a7e5b59c2cac13f4f85a9039](http://www.scopus.com/inward/record.url?eid=2-s2.0-77349100119&partnerID=40&md5=1be02f49a7e5b59c2cac13f4f85a9039)

DOCUMENT TYPE: Article

SOURCE: Scopus

Singh, N., Kumar, A., Prasad, R., Molloy, K.C., Mahon, M.F.

Syntheses, crystal, photoluminescence and electrochemical investigation of some new phenylmercury(ii) dithiocarbamate complexes involving ferrocene

(2010) Dalton Transactions, 39 (10), pp. 2667-2675.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-77249175362&partnerID=40&md5=1436f787b4607a34290b7746c4c6056a)

[77249175362&partnerID=40&md5=1436f787b4607a34290b7746c4c6056a](http://www.scopus.com/inward/record.url?eid=2-s2.0-77249175362&partnerID=40&md5=1436f787b4607a34290b7746c4c6056a)

DOCUMENT TYPE: Article

SOURCE: Scopus

Saira Naeem, Lionel Delaude, Andrew J. P. White, Wilton-Ely, J.D.E.T.

The use of imidazolium-2-dithiocarboxylates in the formation of gold(I) complexes and gold nanoparticles

(2010) Inorganic Chemistry, 49 (4), pp. 1784-1793.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-77249169260&partnerID=40&md5=7b78532ead39c481d5332b1d1f36fb61)

[77249169260&partnerID=40&md5=7b78532ead39c481d5332b1d1f36fb61](http://www.scopus.com/inward/record.url?eid=2-s2.0-77249169260&partnerID=40&md5=7b78532ead39c481d5332b1d1f36fb61)

DOCUMENT TYPE: Article

SOURCE: Scopus

Veith, M., Rammo, A., Heim, R., Huch, V.

Synthesis, crystal and molecular structure of a twelve-membered N,N'-dilithium-cyclosiloxazane  $[\text{Me}_2\text{SiOSiMe}_2\text{N}(\text{Li})\text{SiMe}_2\text{O}]_2$  [Darstellung, Kristall- und Molekülstruktur eines Zwölfgliedrigen N,N'-DiLithium-cyclosiloxazans  $[\text{Me}_2\text{SiOSiMe}_2\text{N}(\text{Li})\text{SiMe}_2\text{O}]_2$ ]

(2010) Zeitschrift für Anorganische und Allgemeine Chemie, 636 (2), pp. 320-324.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-76749084883&partnerID=40&md5=efa7c4946329af0fcb44e80d2287c1fe)

[76749084883&partnerID=40&md5=efa7c4946329af0fcb44e80d2287c1fe](http://www.scopus.com/inward/record.url?eid=2-s2.0-76749084883&partnerID=40&md5=efa7c4946329af0fcb44e80d2287c1fe)

DOCUMENT TYPE: Article

SOURCE: Scopus

Pöllnitz, A., Silvestru, A., Gimeno, M.C., Laguna, A.

New gold(I) and silver(I) complexes with organophosphorus ligands with SPNSO skeleton. Crystal and molecular structures of monomeric

$[\text{Au}\{\text{SPPH}_2\}(\text{O}_2\text{SR})\text{N}\{\text{PPh}_3\}]$  (R = Me, C<sub>6</sub>H<sub>4</sub>Me-4) and dimeric

$[\text{Ag}\{\text{SPPH}_2\}(\text{O}_2\text{SPh})\text{N}\{\text{PPh}_3\}]_2 \cdot 2\text{CH}_2\text{Cl}_2$

(2010) Inorganica Chimica Acta, 363 (2), pp. 346-352.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-72049129145&partnerID=40&md5=c1fba695699a76f390dd4414f99517ef)

[72049129145&partnerID=40&md5=c1fba695699a76f390dd4414f99517ef](http://www.scopus.com/inward/record.url?eid=2-s2.0-72049129145&partnerID=40&md5=c1fba695699a76f390dd4414f99517ef)

DOCUMENT TYPE: Article

SOURCE: Scopus

Tiekink, E.R.T., Zukerman-Schpector, J.

Stereochemical activity of lone pairs of electrons and supramolecular aggregation patterns based on secondary interactions involving tellurium in its 1,1-dithiolate structures

(2010) Coordination Chemistry Reviews, 254 (1-2), pp. 46-76.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-71549134312&partnerID=40&md5=16b4ee0093b5706c8a2c95296e34db4f)

[71549134312&partnerID=40&md5=16b4ee0093b5706c8a2c95296e34db4f](http://www.scopus.com/inward/record.url?eid=2-s2.0-71549134312&partnerID=40&md5=16b4ee0093b5706c8a2c95296e34db4f)

DOCUMENT TYPE: Review

SOURCE: Scopus

Kokina, T.E., Klevtsova, R.F., Glinskaya, L.A., Boguslavskii, E.G., Larionov, S.V.

Synthesis of Cu(II) complexes containing 5,7,7,12,14,14-hexamethyl-1,4,8, 11-tetraazacyclotetradeca-4,11-diene (L) and diisobutyldithiophosphinate or isobutylxanthate. Crystal Structure of [CuL](iso-Bu<sub>2</sub>PS)<sub>2</sub>

(2010) Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 36 (1), pp. 53-59.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-74849104065&partnerID=40&md5=39dfbbff29a8f543dadde979ecfc5c1a>

74849104065&partnerID=40&md5=39dfbbff29a8f543dadde979ecfc5c1a

DOCUMENT TYPE: Article

SOURCE: Scopus

Kane, H.Q., Okio, K.Y.A., Diop, L., Mahieu, B.

Et<sub>4</sub>NC<sub>2</sub>O<sub>4</sub>SnPh<sub>3</sub>.2SnPh<sub>3</sub>Cl and Cy<sub>2</sub>NH<sub>2</sub>C<sub>2</sub>O<sub>4</sub>SnPh<sub>3</sub>.SnPh<sub>3</sub>Cl: Synthesis and spectroscopic characterization

(2009) Main Group Metal Chemistry, 32 (4), pp. 229-233.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-77249109925&partnerID=40&md5=7971c15b59e143143788b1f68ea27257>

77249109925&partnerID=40&md5=7971c15b59e143143788b1f68ea27257

DOCUMENT TYPE: Article

SOURCE: Scopus

ur Rehman, A., Ali, S., Kociok-Köhn, G., Molloy, K.C.

Synthesis and structural chemistry of metallo-xanthate anions (M = Zn, Sn, Bi)

(2009) Journal of Molecular Structure, 937 (1-3), pp. 56-60.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349785099&partnerID=40&md5=f67f39581baeleeef860b94948260be4>

70349785099&partnerID=40&md5=f67f39581baeleeef860b94948260be4

DOCUMENT TYPE: Article

SOURCE: Scopus

Benga, G., Chapman, B.E., Kuchel, P.W.

Comparative NMR studies of diffusional water permeability of red blood cells from different species. XV. Agile wallaby (*Macropus agilis*), red-necked wallaby (*Macropus rufogriseus*) and Goodfellow's tree kangaroo (*Dendrolagus goodfellowi*)

(2009) Comparative Biochemistry and Physiology - A Molecular and Integrative Physiology, 154 (1), pp. 105-109.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-67649794791&partnerID=40&md5=7dad7568ab217581cb4529c1803d9afd>

67649794791&partnerID=40&md5=7dad7568ab217581cb4529c1803d9afd

DOCUMENT TYPE: Article

SOURCE: Scopus

Brown, J.K., Arman, H.D., Poplaukhin, P.V., Tiekink, E.R.T.

Structural systematics in antimony tris(xanthates): Sb(S<sub>2</sub>COR)<sub>3</sub>

(2009) Zeitschrift fur Kristallographie, 224 (7), pp. 368-374.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-68949179811&partnerID=40&md5=6beae4cdaced2629ee3b853223acdc2c>

68949179811&partnerID=40&md5=6beae4cdaced2629ee3b853223acdc2c

DOCUMENT TYPE: Article

SOURCE: Scopus

Tiekink, E.R.T., Zukerman-Schpector, J.

Gold<sup>III</sup> π aryl interactions as supramolecular synthons

(2009) CrystEngComm, 11 (7), pp. 1176-1186. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-67650432944&partnerID=40&md5=5861ce9988a8c1988f55ea4e02947d1e>

67650432944&partnerID=40&md5=5861ce9988a8c1988f55ea4e02947d1e

DOCUMENT TYPE: Article

SOURCE: Scopus

Safin, D.A., Klein, A., Babashkina, M.G., Nöth, H., Krivolapov, D.B.,

Litvinov, I.A., Kozlowski, H.

Versatile coordination of N-(diisopropoxyphosphoryl)-p-bromothiobenzamide towards Zn(II) and Cd(II)

(2009) Polyhedron, 28 (8), pp. 1504-1510. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-65549104992&partnerID=40&md5=90145f4ba2cd47dd1f75887fe169a304>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Howie, R.A., Tiekink, E.R.T., Wardell, J.L., Wardell, S.M.S.V.  
Complementary supramolecular aggregation via O-H...O Hydrogen-bonding and Hg...S Interactions in Bis[N,N'-di(2-hydroxyethyl)-dithiocarbamate-S,S']mercury(II): Hg[S2CN(CH2OH)2]2  
(2009) *Journal of Chemical Crystallography*, 39 (4), pp. 293-298.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-67349210683&partnerID=40&md5=32f1aab160801cdce9f5101b3c7df6eb>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Au, R.H.W., Fraser, C.S.A., Eisler, D.J., Jennings, M.C., Puddephatt, R.J.  
Binuclear organoplatinum(IV) complexes with bridging xylenediyl groups: formation of supramolecular polymers through hydrogen bonding  
(2009) *Organometallics*, 28 (6), pp. 1719-1729. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-64549088840&partnerID=40&md5=9be724b8392a868cd260ba457a377e86>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Lees, A.M.J., Platt, A.W.G.  
Manganese(II) and cobalt(II) complexes of 1,4-bis-(diphenyl-phosphinoyl)butane  
(2009) *Acta Crystallographica Section C: Crystal Structure Communications*, 65 (1), pp. m10-m13.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-58149523847&partnerID=40&md5=0cd2d3c03a0c96ddc29592439a298dec>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Klooster, W.T., Piltz, R.O., Tiekink, E.R.T.  
Crystal and molecular structure of dichloro(1,10-phenanthroline)dimethyltin(IV), Me2Sn(1,10-phenanthroline)Cl2, determined by neutron diffraction  
(2008) *Zeitschrift für Kristallographie*, 223 (9), pp. 598-601.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-58149378009&partnerID=40&md5=e6912c3213a78f40e3ff52db7e266615>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Larsson, A.-C., Ivanov, A.V., Antzutkin, O.N., Forsling, W.  
A 31P CP/MAS NMR study of PbS surface O, O'-dialkyldithiophosphate lead(II) complexes  
(2008) *Journal of Colloid and Interface Science*, 327 (2), pp. 370-376. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-53149146663&partnerID=40&md5=bbcabd66b4796aab1d61c7a0b852e171>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Castro, J.R., Molloy, K.C., Liu, Y., Lai, C.S., Dong, Z., White, T.J., Tiekink, E.R.T.  
Formation of antimony sulfide powders and thin films from single-source antimony precursors  
(2008) *Journal of Materials Chemistry*, 18 (44), pp. 5399-5405. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-55349092338&partnerID=40&md5=84237f81bd6936e35d4c2da030562e75>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Howie, R.A., De Lima, G.M., Menezes, D.C., Wardell, J.L., Wardell, S.M.S.V., Young, D.J., Tiekink, E.R.T.

The influence of cation upon the supramolecular aggregation patterns of dithiocarbamate anions functionalised with hydrogen bonding capacity - The prevalence of charge-assisted O-H...S interactions

(2008) *CrystEngComm*, 10 (11), pp. 1626-1637. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-54949120254&partnerID=40&md5=400a3335f8f2ebe650ccc8130698a947>

DOCUMENT TYPE: Article

SOURCE: Scopus

Alam, N., Hill, M.S., Kociok-Köhn, G., Zeller, M., Mazhar, M., Molloy, K.C. Pyridine adducts of nickel(II) xanthates as single-source precursors for the aerosol-assisted chemical vapor deposition of nickel sulfide

(2008) *Chemistry of Materials*, 20 (19), pp. 6157-6162. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-54849411867&partnerID=40&md5=588d2135cccc05f3e6184f1f3be220ee>

DOCUMENT TYPE: Article

SOURCE: Scopus

Singh, N., Kumar, A., Molloy, K.C., Mahon, M.F.

Syntheses, crystal and molecular structures, and properties of some new phenylmercury(ii) dithiolate complexes

(2008) *Dalton Transactions*, (37), pp. 4999-5007. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-52349111738&partnerID=40&md5=4e24d24ffef52d8b70ec26f1c27cbb53>

DOCUMENT TYPE: Article

SOURCE: Scopus

Ma, H., Chattopadhyay, S., Petersen, J.L., Jensen, M.P.

Harnessing scorpionate ligand equilibria for modeling reduced nickel superoxide dismutase intermediates

(2008) *Inorganic Chemistry*, 47 (18), pp. 7966-7968. Cited 8 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-52949118436&partnerID=40&md5=be2c53785c26dc098340b25f493aeffa>

DOCUMENT TYPE: Article

SOURCE: Scopus

Tiekink, E.R.T.

Tin dithiocarbamates: Applications and structures

(2008) *Applied Organometallic Chemistry*, 22 (9), pp. 533-550. Cited 12 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-51349112255&partnerID=40&md5=f8c104b7259f4726ab1c3aa33b2f8e6f>

DOCUMENT TYPE: Article

SOURCE: Scopus

Barranco, E.M., Crespo, O., Gimeno, M.C., Jones, P.G., Laguna, A.

Unprecedented formation of novel phosphonodithioate ligands from diferrocenyldithiadiphosphetane disulfide

(2008) *Inorganic Chemistry*, 47 (15), pp. 6913-6918. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-49649110368&partnerID=40&md5=4ce3a6f920a9bcbac970048e496fb32b>

DOCUMENT TYPE: Article

SOURCE: Scopus

Comerlato, N.M., Ferreira, G.B., Howie, R.A., Silva, C.X.A., Wardell, J.L.

Synthesis of bis(tert-butyl) (2-thioxo-1,3-dithiole-4,5-dithiolato)stannane, But 2Sn(dmit), and bis(tert-butyl) (2-oxo-1,3-dithiole-4,5-dithiolato)stannane, But 2Sn(dmio): Crystal structures, at 120 K, of polymeric But 2Sn(dmit), and two polymorphs of But 2Sn(dmio), a polymer and a cyclic tetramer

(2008) *Journal of Organometallic Chemistry*, 693 (14), pp. 2424-2430. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-46549087059&partnerID=40&md5=e52422c796cdcd0d3f399ad3703cf21f>

DOCUMENT TYPE: Article

SOURCE: Scopus

Tiekink, E.R.T., Young, D.J.

Supramolecular aggregation via Sb<sup>III</sup>-S interactions and O-H<sup>...</sup>-O hydrogen-bonding in tris(N-methyl-N-2-hydroxyethyl)dithiocarbamate-S,S') antimony(III) methanol solvate: Sb[S<sub>2</sub>CN(Me)(CH<sub>2</sub>CH<sub>2</sub>OH)]<sub>3</sub> • MeOH

(2008) *Journal of Chemical Crystallography*, 38 (6), pp. 419-423. Cited 1 time.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-43249100493&partnerID=40&md5=6055015fe1b2106be558c2774385ad72)

[43249100493&partnerID=40&md5=6055015fe1b2106be558c2774385ad72](http://www.scopus.com/inward/record.url?eid=2-s2.0-43249100493&partnerID=40&md5=6055015fe1b2106be558c2774385ad72)

DOCUMENT TYPE: Article

SOURCE: Scopus

Jain, V.K.

Chemistry of molecular precursors for compound semiconductor nanoparticles

(2008) *Journal of the Indian Chemical Society*, 85 (2), pp. 123-129.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-40849097820&partnerID=40&md5=9a3fe751ca5c47aed7152c5e2b04627f)

[40849097820&partnerID=40&md5=9a3fe751ca5c47aed7152c5e2b04627f](http://www.scopus.com/inward/record.url?eid=2-s2.0-40849097820&partnerID=40&md5=9a3fe751ca5c47aed7152c5e2b04627f)

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Blaurock, S., Edelmann, F.T., Haiduc, I., Mezei, G., Poremba, P.

Dimeric thiophosphorus complexes of sodium and zinc: Structural

characterization of [(THF)<sub>2</sub>NaO(S)PPh<sub>2</sub>]<sub>2</sub> and [Zn{S<sub>2</sub>P(OMe)C<sub>6</sub>H<sub>4</sub>OEt-p}<sub>2</sub>]<sub>2</sub>

(2008) *Inorganica Chimica Acta*, 361 (1), pp. 407-410. Cited 2 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-36749029668&partnerID=40&md5=a551e1510b3fa2cdbf1428141d1c1950)

[36749029668&partnerID=40&md5=a551e1510b3fa2cdbf1428141d1c1950](http://www.scopus.com/inward/record.url?eid=2-s2.0-36749029668&partnerID=40&md5=a551e1510b3fa2cdbf1428141d1c1950)

DOCUMENT TYPE: Article

SOURCE: Scopus

Chian, S.L., Tiekink, E.R.T.

Prevalence of intermolecular Bi... S interactions in bismuth dithiocarbamate compounds: Bi(S<sub>2</sub>CNR<sub>2</sub>)<sub>3</sub>

(2007) *Zeitschrift fur Kristallographie*, 222 (10), pp. 532-538.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-35649005379&partnerID=40&md5=0c04f300cb7b0db57dc93f03a94d1db1)

[35649005379&partnerID=40&md5=0c04f300cb7b0db57dc93f03a94d1db1](http://www.scopus.com/inward/record.url?eid=2-s2.0-35649005379&partnerID=40&md5=0c04f300cb7b0db57dc93f03a94d1db1)

DOCUMENT TYPE: Article

SOURCE: Scopus

Benson, R.E., Ellis, C.A., Lewis, C.E., Tiekink, E.R.T.

3D-, 2D- and 1D-supramolecular structures of {Zn[S<sub>2</sub>CN(CH<sub>2</sub>CH<sub>2</sub>OH)R]<sub>2</sub>}<sub>2</sub> and

their {Zn[S<sub>2</sub>CN(CH<sub>2</sub>CH<sub>2</sub>OH)R]<sub>2</sub>}<sub>2</sub>(4,4'-bipyridine) adducts for R = CH<sub>2</sub>CH<sub>2</sub>OH, Me or Et: Polymorphism and pseudo-polymorphism

(2007) *CrystEngComm*, 9 (10), pp. 930-940. Cited 19 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-35148876076&partnerID=40&md5=f81a0c11373610d435f421fb81d89b74)

[35148876076&partnerID=40&md5=f81a0c11373610d435f421fb81d89b74](http://www.scopus.com/inward/record.url?eid=2-s2.0-35148876076&partnerID=40&md5=f81a0c11373610d435f421fb81d89b74)

DOCUMENT TYPE: Article

SOURCE: Scopus

Hill, D.D., Tiekink, E.R.T.

Catena-Poly[[bis-(O-isopropyl dithio-carbonato-κ<sub>2</sub> S,S')nickel(II)]-μ-1,2-di-4-pyridylethane-κ<sub>2</sub> N:N']

(2007) *Acta Crystallographica Section E: Structure Reports Online*, 63 (11), .

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-35948968432&partnerID=40&md5=58b8a3d64147e18feae61a958ff67286)

[35948968432&partnerID=40&md5=58b8a3d64147e18feae61a958ff67286](http://www.scopus.com/inward/record.url?eid=2-s2.0-35948968432&partnerID=40&md5=58b8a3d64147e18feae61a958ff67286)

DOCUMENT TYPE: Article

SOURCE: Scopus

Chauhan, H.P.S., Singh, U.P.

Synthetic, spectral, thermal and antimicrobial studies on some bis(N,N'-

dialkyldithiocarbamate) antimony(III) alkylenedithiophosphates

(2007) *Applied Organometallic Chemistry*, 21 (10), pp. 880-889. Cited 2 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-35648956803&partnerID=40&md5=30d131973c4302aled05cfff3f8cbcf9)

[35648956803&partnerID=40&md5=30d131973c4302aled05cfff3f8cbcf9](http://www.scopus.com/inward/record.url?eid=2-s2.0-35648956803&partnerID=40&md5=30d131973c4302aled05cfff3f8cbcf9)

DOCUMENT TYPE: Article

SOURCE: Scopus



Parra, R.D., Arena, A., Sankisa, S.  
Conformational preferences of carbonic acid and its sulfur derivatives,  
H<sub>2</sub>C(=O)-nSn(X = O/S; n = 0-2)  
(2007) Journal of Molecular Structure: THEOCHEM, 815 (1-3), pp. 31-40.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34250795578&partnerID=40&md5=3da71fee872abb212d9825b3bdb48b75>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Câmpian, M.V., Haiduc, I., Semeniuc, R.F.  
[1,4-Bis(diphenylphosphino)butane-k<sub>2</sub>P,P'](dithiocarbonato- 2 S,S')nickel(II)  
(2007) Acta Crystallographica Section E: Structure Reports Online, 63 (8), .  
Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547778523&partnerID=40&md5=f703513650315fd1e14f0370f2773072>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Vergara, E., Miranda, S., Mohr, F., Cerrada, E., Tiekink, E.R.T., Romero, P.,  
Mendía, A., Laguna, M.  
Gold(I) and palladium(II) thiolato complexes containing water-soluble  
phosphane ligands  
(2007) European Journal of Inorganic Chemistry, (18), pp. 2926-2933. Cited 8  
times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34447562636&partnerID=40&md5=5ce5b47efae6d01f90d4555a795a843c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kedarnath, G., Jain, V.K., Ghoshal, S., Dey, G.K., Ellis, C.A., Tiekink,  
E.R.T.  
Zinc, cadmium and mercury dithiocarboxylates: Synthesis, characterization,  
structure and their transformation to metal sulfide nanoparticles  
(2007) European Journal of Inorganic Chemistry, (11), pp. 1566-1575. Cited 4  
times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34250813135&partnerID=40&md5=ccf22f31b7e4f3e7d4f52d8dfcc3ec92>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Tiekink, E.R.T., Wardell, J.L., Wardell, S.M.S.V.  
Hydrogen-bonding interactions in the crystal structure of bis(N-propyl-N-(2-  
hydroxyethyl)dithiocarbamate-S,S')nickel(II): Ni[S<sub>2</sub>CN(nPr)(CH<sub>2</sub>CH<sub>2</sub>OH)]<sub>2</sub>  
(2007) Journal of Chemical Crystallography, 37 (7), pp. 439-443. Cited 2  
times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34347227806&partnerID=40&md5=5caca580906539aa7502058998ef81c9>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Haiduc, I.  
Supramolecular aspects of tin and lead chemistry  
(2007) Applied Organometallic Chemistry, 21 (7), pp. 476-482. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547342667&partnerID=40&md5=82fa402fd212754e8c56007d7505941a>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Kawai, K., Ibi, K., Ebihara, M., Kato, S.  
Alkali metal and trimethylsilyl carbamoselenothioates - Synthesis, structure,  
and some reactions  
(2007) Zeitschrift fur Anorganische und Allgemeine Chemie, 633 (4), pp. 625-  
634. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33947577397&partnerID=40&md5=a13f967f248f20548fbf031917071acc>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Shi, W., Shafaei-Fallah, M., Zhang, L., Anson, C.E., Matern, E., Rothenberger, A.  
Polymeric organometallic architectures of novel P-Se anions  
(2007) *Chemistry - A European Journal*, 13 (2), pp. 598-603. Cited 18 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33846245589&partnerID=40&md5=cd0979c014c1cca7533cd71d29b51070>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Canac, Y., Aniol, G.E., Conejero, S., Donnadieu, B., Bertrand, G.  
A facile synthesis of carbamoylsilanes, -boranes and -phosphane oxides -  
Isolation of the first uncomplexed carbamoylborane  
(2006) *European Journal of Inorganic Chemistry*, (24), pp. 5076-5080.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33845911718&partnerID=40&md5=f1c4211fb5f73f0155ffef5c98b000c1>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Campian, M., Haiduc, I., Tiekink, E.R.T.  
Bis(O-benzyl dithiocarbonato- $\kappa$ 2S,S')bis(3-methyl- pyridine- $\kappa$ N)nickel(II)  
(2006) *Acta Crystallographica Section E: Structure Reports Online*, 62 (12),  
pp. m3516-m3517.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33845438126&partnerID=40&md5=b7877c23326e456de19acacf4853a458>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Dakternieks, D., Duthie, A., Lai, C.-S., Tiekink, E.R.T.  
catena-Poly[[[bis[(-)-O-bornyldithiocarbonato- $\kappa$ 2S, S']nickel(II)]- $\mu$ 4,4'-  
bipyridine- $\kappa$ 2N:N'] chloroform disolvate]  
(2006) *Acta Crystallographica Section E: Structure Reports Online*, 62 (11),  
pp. m3006-m3008. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750878485&partnerID=40&md5=4b7f29aacf88f218b4bde5629d824a53>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Lai, C.S., Tiekink, E.R.T.  
Delineating the principles controlling polymer formation and topology in  
zinc(II)- and cadmium(II)-dithiophosphate adducts of diimine-type ligands  
(2006) *Journal of Molecular Structure*, 796 (1-3), pp. 114-118. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748309455&partnerID=40&md5=a74e1a89816c4ecf74038c2d31176fcc>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Shi, W., Shafaei-Fallah, M., Anson, C.E., Rothenberger, A.  
Metal thiophosphonates and related compounds: An emerging area of  
supramolecular coordination chemistry  
(2006) *Dalton Transactions*, (26), pp. 3257-3262. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745646957&partnerID=40&md5=fc490dc9dcac6b970a6767f43f5a6891>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, H.P.S., Singh, U.P.  
Synthetic, spectral, thermal and antimicrobial studies of bis(N,N-  
dialkyldithiocarbamate)arsenic(III) and antimony(III) complexes with  
diphenyldithiophosphate and diphenyldithiophosphate  
(2006) *Applied Organometallic Chemistry*, 20 (6), pp. 404-410. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745808309&partnerID=40&md5=65f7efa5c7c932201bbcdfb088e30c5f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chian, S.L., Tiekink, E.R.T.  
Polymeric topologies in cadmium(II) dithiophosphate adducts of the isomeric n-pyridinealdazines, n = 2, 3 and 4  
(2006) Zeitschrift fur Kristallographie, 221 (4), pp. 288-293.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645735020&partnerID=40&md5=f409642eb257f8a4bd4b264f0f932e50>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Deák, A., Tárkányi, G.  
Chiral self-assembly of methyltin(IV)-naproxenates: Combining dative Sn-O bonds, secondary Sn...O interactions and C-H...O hydrogen bonding to make an inter-helical meander-shaped network and a cross-linked Z-shaped ribbon  
(2006) Journal of Organometallic Chemistry, 691 (8), pp. 1693-1702. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644928461&partnerID=40&md5=943bfa065a4a697850af309ce9d6044f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Tiekink, E.R.T.  
Aggregation patterns in the crystal structures of organometallic Group XV 1,1-dithiolates: The influence of the Lewis acidity of the central atom, metal- and ligand-bound steric bulk, and coordination potential of the 1,1-dithiolate ligands upon supramolecular architecture  
(2006) CrystEngComm, 8 (2), pp. 104-118. Cited 23 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644833876&partnerID=40&md5=e4849a2007480e27aff3dfc992c0c73c>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Gholivand, K., Shariatnia, Z., Pourayoubi, M.  
Syntheses, spectroscopic characterization and crystal structures of some new phosphoramidates and an organotin(IV) complex of N-(4-fluorobenzoyl)-N',N''-bis(piperidinyl)phosphoric triamide  
(2006) Polyhedron, 25 (3), pp. 711-721. Cited 16 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-30944433581&partnerID=40&md5=77a59cfbf770de327c03d41834b42f1f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Crowe, M.C., Kapoor, R.N., Cervantes-Lee, F., Párkányi, L., Schulte, L., Pannell, K.H., Brodbelt, J.S.  
Investigating bidentate and tridentate carbamoylmethylphosphine oxide ligand interactions with rare-earth elements using electrospray ionization quadrupole ion trap mass spectrometry  
(2005) Inorganic Chemistry, 44 (18), pp. 6415-6424. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-24944433926&partnerID=40&md5=16cacbf4148fd004c3c6aa7346bddd2a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

## 2. Alte citări ale lucrărilor listate mai sus

### 3. Citări în perioada 2005-2009 ale articolelor anterioare anului 2005 538:

Apostolico, L., Kociok-Köhn, G., Molloy, K.C., Blackman, C.S., Carmalt, C.J., Parkin, I.P.

The reaction of tin(IV) iodide with phosphines: Formation of new halotin anions

(2009) Dalton Transactions, (47), pp. 10486-10494.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-72749084145&partnerID=40&md5=45637338f91f86f6b6c31c46b6c5b984>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ghamamy, S., Anvarnia, Z., Jafari, M., Mehrani, K., Tavakol, H., Javanshir, Z., Rezaei-behbehani, G.

Synthesis and characterization of two new halo complexes of iodine: (C<sub>4</sub>H<sub>9</sub>)<sub>4</sub>N[I<sub>2</sub>Br]<sup>-</sup> and (C<sub>4</sub>H<sub>9</sub>)<sub>4</sub>N[I<sub>2</sub>Cl]<sup>-</sup> and theoretical calculations of their structures

(2009) Main Group Chemistry, 8 (4), pp. 299-306.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-75349092337&partnerID=40&md5=34b96b5c72205c83a9f2587e2d893f61>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ioannou, P.V., Vachliotis, D.G., Nastopoulos, V., Tasiopoulos, A.J.  
Preparation and properties of sodium dimethyldithioarsinate dihydrate, Me<sub>2</sub>AsS<sub>2</sub>Na·2H<sub>2</sub>O and palladium(II) dimethyldithioarsinate, (Me<sub>2</sub>AsS<sub>2</sub>)<sub>2</sub>Pd  
(2009) Zeitschrift für Anorganische und Allgemeine Chemie, 635 (13-14), pp. 2203-2209.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-70449555192&partnerID=40&md5=2d4a8ceaccd80c35d098d98b8fec0015>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ioannou, P.V., Tsivgoulis, G.M., Vachliotis, D.G.  
The Lewis-base behavior of Bunsen's cacodyl disulfide, Me<sub>2</sub>As(S)-S-AsMe<sub>2</sub>, toward molecular halides of group 13

(2009) Main Group Chemistry, 8 (3), pp. 151-161. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-75349107450&partnerID=40&md5=00df78458dfc0e2be31ab5fcelad1428>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Silaghi-Dumitrescu, R.

Superoxide interaction with nickel and iron superoxide dismutases  
(2009) Journal of Molecular Graphics and Modelling, 28 (2), pp. 156-161.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349329588&partnerID=40&md5=b06046772fcf80f4701ded4bc30070e2>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sideris, T.D., Tsivgoulis, G.M., Vachliotis, D.G., Ioannou, P.V.  
The reactions of triethylamine-activated octasulfur with thioarsinites, L<sub>2</sub>As-Sph (L = Me, Ph), Bunsen's cacodyl disulfide, Me<sub>2</sub>As(S)-S-AsMe<sub>2</sub>, and triphenylarsine

(2009) Main Group Chemistry, 8 (3), pp. 163-176.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-75349088549&partnerID=40&md5=3de66db1765946c3c3f0f89729263d3f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Wen, L.-Y., Yin, H.-D., Wang, D.-Q.

Synthesis, characterization and crystal structure of a 2D organoantimony complex (C<sub>6</sub>H<sub>5</sub>)<sub>3</sub>Sb(O<sub>2</sub>CCH<sub>2</sub>C<sub>6</sub>H<sub>4</sub>NH<sub>2</sub>-p)<sub>2</sub>

(2009) Chinese Journal of Inorganic Chemistry, 25 (8), pp. 1470-1473.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349271350&partnerID=40&md5=e52eb51fc7fa9f57b0877792fe70a124>  
Scopus

EXPORT DATE: 17 March 2010

Babashkina, M.G., Safin, D.A., Bolte, M., Klein, A.  
Copper(I) complexes with N-thiophosphorylated thioureas and phosphines with versatile structures and luminescence  
(2009) *CrystEngComm*, 12 (1), pp. 134-143.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-72749126566&partnerID=40&md5=ca21a07685b6c6c7aaf74bc0ddc27f5e>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Li, R., Gan, L.-H., Li, Q., An, J.  
Structure and stability of B13N13 polyhedrons with octagon(s)  
(2009) *Chemical Physics Letters*, 482 (1-3), pp. 121-124. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-72049112809&partnerID=40&md5=658bd207e5a30bea1328b73d70d1341e>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Venkatraman, R., Sitole, L., Fronczek, F.R.  
Chlorido(1-cyclopentylidene-4-ethylthiosemicarbazidato-κ2 N1,S)diphenyltin(IV)  
(2009) *Acta Crystallographica Section E: Structure Reports Online*, 65 (12), pp. m1653-m1654.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-72049110791&partnerID=40&md5=da97a22a2bddfc916ccf0059ec737479>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Levason, W., Reid, G., Victor, M., Zhang, W.  
Tellurium(II) and tellurium(IV) complexes of phosphine chalcogenide ligands, synthesis and X-ray structures  
(2009) *Polyhedron*, 28 (18), pp. 4010-4016. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70449652586&partnerID=40&md5=5f33f664ea748205bf4990e91420442c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Pascui, A.E., Venter, M.M., Bercean, V.N.  
Co-crystallization of mercapto-1,3,4-thiadiazole derivatives with ortho-functionalized pyridines and spectral characterization in solid state  
(2009) *Studia Universitatis Babeş-Bolyai Chemia*, 4 (1), pp. 67-77.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-75749107876&partnerID=40&md5=f587400111cc392e7068da1206176efb>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Rose, S.L., Henderson, W., Nicholson, B.K., Hor, T.S.A.  
Thallium(III) complexes of the metalloligands [Pt<sub>2</sub>(μ-S)<sub>2</sub>(PPh<sub>3</sub>)<sub>4</sub>] and [Pt<sub>2</sub>(μ-Se)<sub>2</sub>(PPh<sub>3</sub>)<sub>4</sub>]  
(2009) *Inorganica Chimica Acta*, 362 (15), pp. 5237-5244.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-71749100197&partnerID=40&md5=f5e73ba714b944bf5950276ebb62c753>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kotha, S., Kashinath, D., Lopus, M., Panda, D.  
Synthesis of nano-sized C<sub>3</sub>-symmetric 2,4,6-triphenyl-1,3,5-s-triazine and 1,3,5-triphenylbenzene derivatives via the trimerization followed by Suzuki-Miyaura cross-coupling or O-alkylation reactions and their biological evaluation  
(2009) *Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry*, 48 (12), pp. 1766-1770.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-76349095759&partnerID=40&md5=5593b8b09b7a321e049361254f410620>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

- Kour, S., Gupta, B., Chander, R., Pandey, S.K.  
*O,O'*-Ditolyldithiophosphates of zinc(II), cadmium(II) and mercury(II)  
 (2009) *Main Group Metal Chemistry*, 32 (4), pp. 195-202.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-77249123873&partnerID=40&md5=4e65ade4a10db9c63150f907bda7e5b9>  
 DOCUMENT TYPE: Article  
 SOURCE: Scopus
- Kopel, P., Mrozinski, J., Doležal, K., Langer, V., Boča, R., Bieńko, A., Pochaba, A.  
 Ferromagnetic properties of a trinuclear nickel(II) complex with a trithiocyanurate bridge  
 (2009) *European Journal of Inorganic Chemistry*, (36), pp. 5475-5482.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-72949099061&partnerID=40&md5=fc236ac94765c215e3d2ca1908d071f1>  
 DOCUMENT TYPE: Article  
 SOURCE: Scopus
- Matesanz, A.I., Souza, P.  
 $\alpha$ -N-heterocyclic thiosemicarbazone derivatives as potential antitumor agents: A structure-activity relationships approach  
 (2009) *Mini-Reviews in Medicinal Chemistry*, 9 (12), pp. 1389-1396.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-74049097191&partnerID=40&md5=2bb4ecb8833b531f602226c9a2664fed>  
 DOCUMENT TYPE: Short Survey  
 SOURCE: Scopus
- Gonçalves, I.S., Lopes, A.D., Amarante, T.R., Paz, F.A.A., Silva, N.J.O., Pillinger, M., Gago, S., Palacio, F., Kühn, F.E., Romão, C.C.  
 Heterometallic complexes involving iron(ii) and rhenium(vii) centers connected by  $\mu$ -oxido bridges  
 (2009) *Dalton Transactions*, (46), pp. 10199-10207.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70450179166&partnerID=40&md5=c64a1507calad0c0f6d0dab9a18c850b>  
 DOCUMENT TYPE: Article  
 SOURCE: Scopus
- Li, W., Yin, H., Wen, L., Wang, D., Fan, W.  
 Octa-butyl-bis{(E)-2-[4-(2-hydroxy-benzyl-ideneamino)phen-yl]acetato} di- $\mu$ -2-methoxy-di- $\mu$ -3-oxido-tetra-tin(IV)  
 (2009) *Acta Crystallographica Section E: Structure Reports Online*, 65 (11), .  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70449448733&partnerID=40&md5=921519d81d80d1775aafa93a952a8696>  
 DOCUMENT TYPE: Article  
 SOURCE: Scopus
- García-Báez, E.V., Ballinas-López, M.G., Rosales-Hoz, M.J., Leyva, M.A., Haiduc, I., Silvestru, C.  
 Reactivity of [Ru<sub>3</sub>(CO)<sub>12</sub>] towards (EPR<sub>2</sub>)(E' PR<sub>2</sub> ' )NH (R = Ph, Me; R' = Ph; E, E' = O, S, Se): <sup>31</sup>P and <sup>77</sup>Se NMR spectroscopic characterization and structural analysis of the complexes formed  
 (2009) *Polyhedron*, 28 (17), pp. 3747-3754.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-71049119015&partnerID=40&md5=923fde80cf8ad0369e6d37c252e0326c>  
 DOCUMENT TYPE: Article  
 SOURCE: Scopus
- Popov, L.D., Morozov, A.N., Shcherbakov, I.N., Tupolova, Y.P., Lukov, V.V., Kogan, V.A.  
 Metal complexes with polyfunctional ligands based of bis(hydrazones) of dicarbonyl compounds  
 (2009) *Russian Chemical Reviews*, 78 (7), pp. 643-658.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70350717536&partnerID=40&md5=ab4229408e6a003a251f1685bb2ddc10>  
 DOCUMENT TYPE: Article

SOURCE: Scopus

Naumov, P., Zugik, M., Lee, A., Weng Ng, S.

Spiroconjugation over a boron atom: Facile synthesis, structures and vibrational spectra of crystalline 1,3-disubstituted (propen-1,3-diolato)(oxalato)boron molecules [Macedonian Source]

(2009) Macedonian Journal of Chemistry and Chemical Engineering, 28 (1), pp. 55-77.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-70350614095&partnerID=40&md5=26e28b621be01395c825aaf2ff334ae3)

[70350614095&partnerID=40&md5=26e28b621be01395c825aaf2ff334ae3](http://www.scopus.com/inward/record.url?eid=2-s2.0-70350614095&partnerID=40&md5=26e28b621be01395c825aaf2ff334ae3)

DOCUMENT TYPE: Article

SOURCE: Scopus

Sarish, S.P., Nembenna, S., Roesky, H.W., Ott, H., Pal, A., Stalke, D., Dutta, S., Pati, S.K.

Soluble molecular dimers of CaO and SrO stabilized by a lewis acid

(2009) Angewandte Chemie - International Edition, 48 (46), pp. 8740-8742.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-70350584655&partnerID=40&md5=a5a9f67fe36036fd5c10756d74841676)

[70350584655&partnerID=40&md5=a5a9f67fe36036fd5c10756d74841676](http://www.scopus.com/inward/record.url?eid=2-s2.0-70350584655&partnerID=40&md5=a5a9f67fe36036fd5c10756d74841676)

DOCUMENT TYPE: Article

SOURCE: Scopus

Ioannou, P.V., Vachliotis, D.G., Nastopoulos, V., Tasiopoulos, A.J.

Preparation and properties of sodium dimethyldithioarsinate dihydrate,

Me<sub>2</sub>AsS<sub>2</sub>Na·2H<sub>2</sub>O and palladium(ii) dimethyldithioarsinate, (Me<sub>2</sub>AsS<sub>2</sub>)<sub>2</sub>Pd

(2009) Zeitschrift fur Anorganische und Allgemeine Chemie, 635 (13-14), pp. 2203-2209.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-70449555192&partnerID=40&md5=2d4a8ceaccd80c35d098d98b8fec0015)

[70449555192&partnerID=40&md5=2d4a8ceaccd80c35d098d98b8fec0015](http://www.scopus.com/inward/record.url?eid=2-s2.0-70449555192&partnerID=40&md5=2d4a8ceaccd80c35d098d98b8fec0015)

DOCUMENT TYPE: Article

SOURCE: Scopus

Quan, L., Yin, H., Cui, J., Hong, M., Cui, L., Yang, M., Wang, D.

Synthesis and crystal structure of dinuclear tetraphenylantimony carboxylate derivatives based on different coordination modes

(2009) Journal of Organometallic Chemistry, 694 (23), pp. 3683-3687.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-70349433633&partnerID=40&md5=1122a1b368512acdfd79e0a18190f34a)

[70349433633&partnerID=40&md5=1122a1b368512acdfd79e0a18190f34a](http://www.scopus.com/inward/record.url?eid=2-s2.0-70349433633&partnerID=40&md5=1122a1b368512acdfd79e0a18190f34a)

DOCUMENT TYPE: Article

SOURCE: Scopus

Gupta, B., Kumar, K., Pandey, S.K.

Synthesis and characterization of organoditolyldithiophosphates

(2009) Synthesis and Reactivity in Inorganic, Metal-Organic and Nano-Metal Chemistry, 39 (9), pp. 559-565.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-71049161163&partnerID=40&md5=03697f7f008d6e07f93043d25eb06f7b)

[71049161163&partnerID=40&md5=03697f7f008d6e07f93043d25eb06f7b](http://www.scopus.com/inward/record.url?eid=2-s2.0-71049161163&partnerID=40&md5=03697f7f008d6e07f93043d25eb06f7b)

DOCUMENT TYPE: Article

SOURCE: Scopus

Quan, L., Yin, H.-d., Cui, J.-c., Hong, M., Wang, D.-q.

Synthesis, characterization and crystal structures of tri- and

tetraphenylantimony(V) compounds containing arylcarbonyloxy moiety

(2009) Journal of Organometallic Chemistry, 694 (23), pp. 3708-3717.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-70349417798&partnerID=40&md5=82c295bceeb34c7282fc998d0ebd58dd)

[70349417798&partnerID=40&md5=82c295bceeb34c7282fc998d0ebd58dd](http://www.scopus.com/inward/record.url?eid=2-s2.0-70349417798&partnerID=40&md5=82c295bceeb34c7282fc998d0ebd58dd)

DOCUMENT TYPE: Article

SOURCE: Scopus

Cunha, R.L.O.R., Gouvêa, I.E., Feitosa, G.P.V., Alves, M.F.M., Brömme, D.,

Comasseto, J.V., Tersariol, I.L.S., Juliano, L.

Irreversible inhibition of human cathepsins B, L, S and K by hypervalent tellurium compounds

(2009) Biological Chemistry, 390 (11), pp. 1205-1212.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349789558&partnerID=40&md5=f9336cd4468a7d0a0c25a31ecc78879c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Siddiqi, Z.A., Shahid, M., Kumar, S., Khalid, M., Noor, S.  
Synthesis, crystal structure and in vitro antitumor activity of carboxylate bridged dinuclear organotin(IV) complexes  
(2009) *Journal of Organometallic Chemistry*, 694 (23), pp. 3768-3774.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349435366&partnerID=40&md5=a03975bffa47aaeb5d64563aab1d414a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Gossens, C., Tavernelli, I., Rothlisberger, U.  
Binding of organometallic ruthenium(II) anticancer compounds to nucleobases: A computational study  
(2009) *Journal of Physical Chemistry A*, 113 (43), pp. 11888-11897.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70350398134&partnerID=40&md5=1d2c1f3b35ab3bc620f58eb6ba6d9619>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Mazej, Z., Goreshnik, E.  
Synthesis and characterisation of [XeF<sub>5</sub>]<sub>3</sub>[Ti F<sub>19</sub>] containing a discrete [Ti<sub>4</sub>F<sub>19</sub>]<sup>3-</sup> anion  
(2009) *European Journal of Inorganic Chemistry*, (29-30), pp. 4503-4506.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70350169325&partnerID=40&md5=0b101d4dbf6d3d76df083655754430b8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Levesanos, N., Stamatopoulos, I., Raptopoulou, C.P., Psycharis, V., Kyritsis, P.  
Structural effects of the chelating rings in trans-[Ni{Ph<sub>2</sub>P(Se)NPh<sub>2</sub>-Se,P}<sub>2</sub>] and trans-[Ni{Ph<sub>2</sub>P(Se)NPh<sub>2</sub>-Se,P}{Ph<sub>2</sub>P(Se)N(H)PPh<sub>2</sub>-Se,P}]Cl·CH<sub>2</sub>Cl<sub>2</sub>·H<sub>2</sub>O complexes  
(2009) *Polyhedron*, 28 (15), pp. 3305-3309.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349577639&partnerID=40&md5=f7c2c1ee7c8cc91475d1391a51772466>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Mederos, A., Brito, F., Gili, P., Domínguez, S.  
Complexes of beryllium(II) with N-(2-Acetoamido) iminodiacetate and ligands containing a phosphonate group  
(2009) *Journal of Coordination Chemistry*, 62 (1), pp. 3-13. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-56549129584&partnerID=40&md5=041f1ae8f3d7cd535929f03d2bae4e79>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Mulazimoglu, A.D., Mulazimoglu, I.E., Mercimek, B.  
Synthesis, characterizations and investigation of electrochemical behaviours of 4-[(2-hydroxyphenylimino)methyl]benzene-1,3-diol  
(2009) *E-Journal of Chemistry*, 6 (4), pp. 965-974.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349563782&partnerID=40&md5=63be1a16878af2b262e9e0aa2e39afc5>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Yin, H.-D., Wen, L.-Y., Cui, J.-C., Li, W.-K.  
Synthesis, characterizations and crystal structures of new organoantimony(V) complexes with various isomers of fluoromethylbenzoate ligands  
(2009) *Polyhedron*, 28 (14), pp. 2919-2926. Cited 2 times.



<http://www.scopus.com/inward/record.url?eid=2-s2.0-69549086577&partnerID=40&md5=6dbf9a30235304de3ed1c5e5a2922f11>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Reis, D.M., Westrup, K.C.M., Nunes, G.G., Barison, A., Ribeiro, R.R., de Sá, E.L., Hughes, D.L., Soares, J.F.  
Vanadium-lithium alkoxides: Synthesis, structure, spectroscopic characterisation and accidental degradation of silicone grease (2009) *Journal of the Brazilian Chemical Society*, 20 (4), pp. 613-626.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349142297&partnerID=40&md5=7a09c515c632b665fac2dbd841a7de7a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, H.P.S., Bhatiya, S., Bakshi, A.  
Synthesis and characterization of toluene-3,4-dithiolatoantimony(III) derivatives with some oxygen and/or sulphur donor ligands (2009) *Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy*, 74 (1), pp. 67-73.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-68849103223&partnerID=40&md5=74657e79d06efaa272bdce570cc9b2dd>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kedarnath, G., Kumbhare, L.B., Dey, S., Wadawale, A.P., Jain, V.K., Dey, G.K.  
 $\beta$ -Functionalized ethylchalcogenolate complexes of lead(II): Synthesis, structures and their conversion into lead chalcogenide nanoparticles (2009) *Polyhedron*, 28 (13), pp. 2749-2753. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-68349125189&partnerID=40&md5=8d395dac4b86b58960bca217ddc33576>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Dairiki, A., Tsukuda, T., Matsumoto, K., Tsubomura, T.  
Structure and emission properties of mixed-ligand Cu(I) complexes containing phosphinesulfide ligands (2009) *Polyhedron*, 28 (13), pp. 2730-2734.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-68349137610&partnerID=40&md5=67b3d1dbfcd969c91423edcfbee59305>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kant, R., Amresh, G., Chandrashekar, K., Shukla, S.K.  
Biological studies of some perfluorophenyl antimony compounds (2009) *Phosphorus, Sulfur and Silicon and the Related Elements*, 184 (9), pp. 2453-2464.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70449578708&partnerID=40&md5=8f9bf6a0351898d4e6c4eeb4ec0d0caa>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sideris, T.D., Tsivgoulis, G.M., Vachliotis, D.G., Ioannou, P.V.  
The reactions of triethylamine-activated octasulfur with thioarsinites, L<sub>2</sub>As-Sph (L = Me, Ph), Bunsen's cacodyl disulfide, Me<sub>2</sub>As(S)-S-AsMe<sub>2</sub>, and triphenylarsine (2009) *Main Group Chemistry*, 8 (3), pp. 163-176.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-75349088549&partnerID=40&md5=3de66db1765946c3c3f0f89729263d3f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ioannou, P.V., Tsivgoulis, G.M., Vachliotis, D.G.  
The lewis-base behavior of Bunsen's cacodyl disulfide, Me<sub>2</sub>As(S)-S-AsMe<sub>2</sub>, toward molecular halides of group 13

(2009) *Main Group Chemistry*, 8 (3), pp. 151-161. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-75349107450&partnerID=40&md5=00df78458dfc0e2be31ab5fcelad1428>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Brown, J.K., Arman, H.D., Poplaukhin, P.V., Tiekink, E.R.T.  
Structural systematics in antimony tris(xanthates): Sb(S<sub>2</sub>COR)<sub>3</sub>  
(2009) *Zeitschrift fur Kristallographie*, 224 (7), pp. 368-374.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-68949179811&partnerID=40&md5=6beae4cdaced2629ee3b853223acdc2c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Alvarez, S., Hoffmann, R., Mealli, C.  
A bonding Quandary-or-A demonstration of the fact that scientists are not born with logic  
(2009) *Chemistry - A European Journal*, 15 (34), pp. 8358-8373. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-69249148256&partnerID=40&md5=27cfa8a3d58b0eadad7c6969aela241c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Vlean, A.-M., Gómez-Ruiz, S., Lönnecke, P., Silaghi-Dumitrescu, I., Silaghi-Dumitrescu, L., Hey-Hawkins, E.  
Stabilisation of an inorganic digallane by the phosphinobisthiolato P,S,S pincer ligand PPh(2-SC<sub>6</sub>H<sub>4</sub>)<sub>2</sub>  
(2009) *New Journal of Chemistry*, 33 (8), pp. 1771-1779.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-68749121458&partnerID=40&md5=6889796e2b27b4ab97b0f42f2145b33d>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Zare-Shahabadi, V., Akhond, M., Tashkhourian, J., Abbasitabar, F.  
Characterization of a new uranyl selective bulk optode; utilizing synergistic effect in optical sensor  
(2009) *Sensors and Actuators, B: Chemical*, 141 (1), pp. 34-39.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-67949118692&partnerID=40&md5=0baab4b1b44da36987951cb8796e01b0>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Batarseh, K.I.  
Antimicrobial, in vitro and in vivo antineoplastic activities, mechanism of action, structural and thermal properties of a small-novel pharmaceutical organometallic chelate  
(2009) *Mini-Reviews in Medicinal Chemistry*, 9 (3), pp. 293-299.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-65349172968&partnerID=40&md5=17dbed997b9d7b8edae8eea05dbe6b1f>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Shi, Q., Sun, Y., sheng, L., Ma, K., Cai, X., Liu, D.  
Structures and magnetic property studies of four copper(II) and nickel(II) supramolecular complexes derived from diphenic acid constructed by C-H... $\pi$  and  $\pi$ - $\pi$  interactions  
(2009) *Inorganica Chimica Acta*, 362 (11), pp. 4167-4173.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-68049114475&partnerID=40&md5=61248f00f7729a03ec1a4289816b74c3>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Baratta, W., Ballico, M., Zotto, A.D., Herdtweck, E., Peloso, S.M.R., Siega, K., Toniutti, M., Zangrando, E., Rigo, P.

Pincer CNN ruthenium(II) complexes with oxygen-containing ligands (O 2CR, OAr, OR, OSiR3, O3SCF3): Synthesis, structure, and catalytic activity in fast transfer hydrogenation

(2009) *Organometallics*, 28 (15), pp. 4421-4430. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-68149183467&partnerID=40&md5=785a8ab368b4cb9192299df630ad1d0e>

DOCUMENT TYPE: Article

SOURCE: Scopus

Wen, L.-Y., Yin, H.-D., Wang, D.-Q.

Synthesis, characterization and crystal structure of a 2D organoantimony complex (C6H5)3Sb(O2CCH 2C6H4NH2-p)2

(2009) *Chinese Journal of Inorganic Chemistry*, 25 (8), pp. 1470-1473.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349271350&partnerID=40&md5=e52eb51fc7fa9f57b0877792fe70a124>

DOCUMENT TYPE: Article

SOURCE: Scopus

Sharma, S., Magotra, S., Pandey, S.K.

New organic derivatives of O,O'-(o-, m-, and p-ditolyl)/dibenzylidithiophosphates: Synthesis and characterization

(2009) *Phosphorus, Sulfur and Silicon and the Related Elements*, 184 (8), pp. 2140-2151. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-70449558589&partnerID=40&md5=c6b6448ca16f7b74b99e0a7fd341fc20>

DOCUMENT TYPE: Article

SOURCE: Scopus

Santhana Raj Prabhu, M., Jami, A.K., Baskar, V.

Organoantimony(V) oxido cubane cluster [(p-X-C6H 4Sb)4(O)4- (Ph2SiO2)] (X = Cl, Br) stabilized by diphenyldisiloxides

(2009) *Organometallics*, 28 (13), pp. 3953-3956.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-67650305420&partnerID=40&md5=f38d3213b4f7a0d80ac15a202a0b9b4c>

DOCUMENT TYPE: Article

SOURCE: Scopus

Görgülü, A.O., Çelikkan, H., Arslan, M.

The synthesis, characterization and electrochemical behavior of transition metal complexes containing nitrogen heterocyclic sulphur donor ligand

(2009) *Acta Chimica Slovenica*, 56 (2), pp. 334-339.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-67649875106&partnerID=40&md5=3362ca99f936d74685858592952d6132>

DOCUMENT TYPE: Article

SOURCE: Scopus

Shihada, A.F., Al-Aqarbeh, M., Weller, F., Massa, W.

Synthesis, crystal structures and spectroscopic studies of dimorphic [bu2sn(o2asme2)2] and the novel dimethylthioarsinate [(me2snosasme2)2o] 2

(2009) *Zeitschrift fur Anorganische und Allgemeine Chemie*, 635 (9-10), pp. 1384-1390.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-69249094126&partnerID=40&md5=17fb07c306e03218f52a2a19d1ecaf32>

DOCUMENT TYPE: Article

SOURCE: Scopus

Morsali, A., Masoomi, M.Y.

Structures and properties of mercury(II) coordination polymers

(2009) *Coordination Chemistry Reviews*, 253 (13-14), pp. 1882-1905. Cited 14 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-67349195818&partnerID=40&md5=87cc319dd99898a4fa9a25ee482732b9>

DOCUMENT TYPE: Review

SOURCE: Scopus

Aragoni, M.C., Arca, M., Crespo, M., Devillanova, F.A., Hursthouse, M.B., Huth, S.L., Isaia, F., Lippolis, V., Verani, G.  
Investigation on the reactivity of dithiophosphonato/dithiophosphato NiIII complexes towards 2,4,6-tris-2-pyridyl-1,3,5-triazine: Developments and new perspectives  
(2009) Dalton Transactions, (14), pp. 2510-2520.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-66349137140&partnerID=40&md5=2acd20f151a93954291a239a83927d68>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Levitskii, M.M., Smirnov, V.V., Zavin, B.G., Bilyachenko, A.N., Rabkina, A.Y.  
Metalasiloxanes: New structure formation methods and catalytic properties  
(2009) Kinetics and Catalysis, 50 (4), pp. 490-507.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-69249155583&partnerID=40&md5=ab5ed8e9932ead2c6d9ea7292dd43952>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Lang, E.S., Tirloni, B., Vázquez-Lopez, E.M.  
A novel complex of mercury with double  $\eta^6$ - $\pi$ -aryl interactions  
(2009) Inorganica Chimica Acta, 362 (9), pp. 3385-3387.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-67349160006&partnerID=40&md5=84e61dfa11d320cd9bc59df249d870b4>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ferentinos, E., Chatziefthimiou, S.D., Robertson, N., Kyritsis, P.  
Structural and magnetic properties of the binuclear [Co<sub>2</sub>{(OPPh<sub>2</sub>)<sub>2</sub>N}<sub>4</sub>] complex: Ferromagnetic coupling between the two S = 3/2 Co(II) ions  
(2009) Inorganic Chemistry Communications, 12 (7), pp. 615-618.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-67649494310&partnerID=40&md5=add2cf6425400df23c86287ac14564a6>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Manzoni de Oliveira, G., Antônio Casagrande, G., Schulz Lang, E., Marques Muzzi, R., Lemos, S.d.S.  
New examples of mixed organochalcogene compounds: Synthesis, structural features and spectroscopic data of [PhSe(etu)][PhTeX<sub>4</sub>] (Ph = phenyl; etu = ethylenethiourea; X = Br, I)  
(2009) Journal of Organometallic Chemistry, 694 (15), pp. 2463-2466.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-66149100492&partnerID=40&md5=27e6a05a9c3edd95583523b0ca238602>  
DOCUMENT TYPE: Short Survey  
SOURCE: Scopus

Kulkarni, A., Patil, S.A., Badami, P.S.  
Synthesis, characterization, DNA cleavage and in vitro antimicrobial studies of La(III), Th(IV) and VO(IV) complexes with Schiff bases of coumarin derivatives  
(2009) European Journal of Medicinal Chemistry, 44 (7), pp. 2904-2912.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-67349208473&partnerID=40&md5=cd0e01c450d8f3927487a12a233fbe83>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Husain, A., Nami, S.A.A., Siddiqi, K.S.  
Interaction of organotin with piperazine derived self-assembled cylindrical bisdithiocarbamates: Spectral and thermal investigations  
(2009) Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 73 (1), pp. 89-95. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-62849103046&partnerID=40&md5=ff8d85c4f52f065f6914969e5794d315>  
DOCUMENT TYPE: Article

SOURCE: Scopus

Safin, D.A., Klein, A., Babashkina, M.G., Nöth, H., Krivolapov, D.B., Litvinov, I.A., Kozlowski, H.  
Versatile coordination of N-(diisopropoxyphosphoryl)-p-bromothiobenzamide towards Zn(II) and Cd(II)  
(2009) Polyhedron, 28 (8), pp. 1504-1510. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-65549104992&partnerID=40&md5=90145f4ba2cd47dd1f75887fe169a304>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Bajia, S., Butcher, R.J., Drake, J.E., Ratnani, R.  
Synthesis and characterization of adducts of bis(4,4,6-trimethyl-1,3,2-dioxaphosphorinane-2-thione-2-thiolato)cobalt(II) with nitrogen and phosphorus containing Lewis bases: Crystal structures of [Co(S<sub>2</sub>)<sub>2</sub>(2-CH<sub>3</sub>-NC<sub>5</sub>H<sub>4</sub>)] and [Co(S<sub>2</sub>)<sub>2</sub>(3-CH<sub>3</sub>-NC<sub>5</sub>H<sub>4</sub>)]  
(2009) Polyhedron, 28 (8), pp. 1556-1560.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-65549105880&partnerID=40&md5=3ee44935ce883697f7c4a66f920c0cc5>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

De Oliveira, G.M., Faoro, E., Lang, E.S.  
New aryltellurenyl iodides with uncommon valences: Synthetic and structural characteristics of [R<sub>2</sub>TeI<sub>2</sub>], [R<sub>2</sub>TeTeR<sub>2</sub>][TeI<sub>4</sub>], and [R<sub>2</sub>Te(I)<sub>2</sub>] (R = 2,6-dimethoxyphenyl)  
(2009) Inorganic Chemistry, 48 (11), pp. 4607-4609.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-66249102259&partnerID=40&md5=c760804cb53ce0bd19dfcbadb5654591>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Cowley, R.E., Bill, E., Neese, F., Brennessel, W.W., Holland, P.L.  
Iron(II) complexes with redox-active tetrazene (RNNNNR) ligands  
(2009) Inorganic Chemistry, 48 (11), pp. 4828-4836. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-66249110639&partnerID=40&md5=18d70492249a5248bfbfea99505799db>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Mealli, C., Messaoudi, A., Ienco, A.  
An overview of the electronic structure in trigonal bipyramidal clusters of main elements or mixed with transition metals  
(2009) Theoretical Chemistry Accounts, 123 (3-4), pp. 365-373. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-67449164348&partnerID=40&md5=f233076853d64d0dc8ae542f5717c37a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Gurnani, C., Jura, M., Levason, W., Ratnani, R., Reid, G., Webster, M.  
Preparation and structures of tellurium(IV) halide complexes with thioether coordination  
(2009) Dalton Transactions, (21), pp. 4122-4128. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-65949105715&partnerID=40&md5=2303c1a1c0dc126b6fc09cf7e4a7e68f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Zhu, Z., Wright, R.J., Brown, Z.D., Fox, A.R., Phillips, A.D., Richards, A.F., Olmstead, M.M., Power, P.P.  
Chalcogenide/chalcogenolate structural isomers of organo group 13 element derivatives: reactions of the dimetallenes Ar<sub>2</sub>MMAr<sub>2</sub> (Ar<sub>2</sub> = CH<sub>2</sub>-2,6-(CH<sub>2</sub>-2,6-Pr; M = Ga or In) with NO or S to give (Ar<sub>2</sub>ME) (E = O or S) and the synthesis and characterization of [Ar<sub>2</sub>EM] (M = In or Tl; E = O, S)

(2009) *Organometallics*, 28 (8), pp. 2512-2519. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-65649087108&partnerID=40&md5=9ae73fa5895a1e873aae19e7e38e43da>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Padělkova, Z., Vaňkatova, H., Císařova, I., Nechaev, M.S., Zevaco, T.A., Walter, O., Růžička, A.  
Reactivity of a C,N-chelated stannoxane  
(2009) *Organometallics*, 28 (8), pp. 2629-2632. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-65649104063&partnerID=40&md5=017f29e82f697af0720ca98820a914bd>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chaudhari, K.R., Wadawale, A.P., Ghoshal, S., Chopade, S.M., Sagoria, V.S., Jain, V.K.  
Antimony and bismuth dithiocarboxylates: Synthesis, characterization, crystal structures of [Sb(S2Ctol)3] and [Bi(S2CPh)3] and their transformation to polycrystalline M2S3 (M = Sb, Bi)  
(2009) *Inorganica Chimica Acta*, 362 (6), pp. 1819-1824. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-64449085933&partnerID=40&md5=25e4ab5295b468984b5b809e3b5a169f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Safin, D.A., Babashkina, M.G., Bolte, M., Sokolov, F.D., Brusko, V.V.  
Complexes of N-thiophosphorylthioureas RNHC(S)NHP(S)(OiPr)2 (HL) (R = pyridin-2-yl, pyridin-3-yl, 6-amino-pyridin-2-yl) with copper(I): Crystal structures of Cu(PPh3)nL (n = 1, 2)  
(2009) *Inorganica Chimica Acta*, 362 (6), pp. 1895-1900. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-64449088556&partnerID=40&md5=10ce9d2ef685158da18b6993499bb5d8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ienco, A., Caporali, M., Zanobini, F., Mealli, C.  
Is 2.07 Å a record for the shortest Pt-S distance Revision of two reported X-ray structures  
(2009) *Inorganic Chemistry*, 48 (8), pp. 3840-3847. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-65149092979&partnerID=40&md5=1ba8dd9a969c21453084c21564aa05cb>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Beleaga, A., Kulcsar, M., Deleanu, C., Nicolescu, A., Silvestru, C., Silvestru, A.  
Organoselenium(II) complexes containing organophosphorus ligands. Crystal and molecular structure of PhSeSP(S)Ph2, [2-{MeN(CH2CH2)2NCH2}C6H4]SeSP(S)R'2 (R' = Ph, OPri)  
(2009) *Journal of Organometallic Chemistry*, 694 (9-10), pp. 1308-1316.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-63149199398&partnerID=40&md5=3869f45a5ee1a90ecc0cc88a17cda047>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Faoro, E., Manzoni de Oliveira, G., Schulz Lang, E.  
The intermediary RTEI as a source of new TeII and TeIV iodides by addition of (PyH)I and KI: Synthesis and structural features of [RTEI}{RTEI3}]n, [R2Te-TeIR], (PyH)[RTEI2] and (PyH)n[RTEI(μ-I)TeIR]n (R = 2,6-dimethylphenyl; Py = pyridine)  
(2009) *Journal of Organometallic Chemistry*, 694 (9-10), pp. 1557-1561. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-62849124104&partnerID=40&md5=f15b5e2ddae070332c60c9b5c2599e8c>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Farran, J., Alvarez-Larena, A., Piniella, J.F., Capparelli, M.V.  
4-(Dimethyl-amino)phenyl ethynyl telluride  
(2009) Acta Crystallographica Section E: Structure Reports Online, 65 (4), pp. o812-o813.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-64149110737&partnerID=40&md5=7e3d5b05b6e425fe13e6ce0b160456c6>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Dostál, L., Taraba, J., Jambor, R.  
Synthesis of  $\text{Ph}_2\text{LSn}(\mu\text{-OH})\text{Bu}_3\text{SnCl}$ . Trapping of monomeric triorganotin hydroxide  $\text{Ph}_2\text{LSnOH}$   
(2009) Journal of Organometallic Chemistry, 694 (9-10), pp. 1251-1253. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-62849121962&partnerID=40&md5=c0ec4518c1c147aa87a2688f4ad98b5f>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Sigmon, G.E., Unruh, D.K., Ling, J., Weaver, B., Ward, M., Pressprich, L., Simonetti, A., Burns, P.C.  
Symmetry versus minimal pentagonal adjacencies in uranium-based polyoxometalate fullerene topologies  
(2009) Angewandte Chemie - International Edition, 48 (15), pp. 2737-2740. Cited 7 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349783780&partnerID=40&md5=257903933f2d14df0ecd8eb79dc42f3f>

DOCUMENT TYPE: Article  
SOURCE: Scopus

González-Montiel, S., Cea-Olivares, R., Jancik, V., Pineda, L.W., Toseano, R.A.  
Hexacoordinated spirocyclic germarium(IV) complex: Synthesis and structural characterization

(2009) Heteroatom Chemistry, 20 (1), pp. 45-49.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-62549151815&partnerID=40&md5=88f8820a645a79655ac2d4558a66c6b3>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Kirchmann, M., Gädt, T., Schappacher, F.M., Pöttgen, R., Weigend, F., Wesemann, L.

Partial double bond character in chalcogen compounds of stanna-closedodecaborate

(2009) Dalton Transactions, (6), pp. 1055-1062.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-62549146580&partnerID=40&md5=20041f79fc2bb98e287a61f8906b2398>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Balanta-Díaz, J.A., Moya-Cabrera, M., Jancik, V., Pineda-Cedeño, L.W., Toscano, R.A., Cea-Olivares, R.  
Structural variety of alkali metal compounds containing P-E-M (E = S, Se; M = Li, Na, K) units derived from nitrogen rich heterocycles

(2009) Inorganic Chemistry, 48 (6), pp. 2518-2525.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-64349104995&partnerID=40&md5=6ca83943dc8d6e328c9ce6254a8ce651>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Maheshwari, S., Drake, J.E., Kori, K., Light, M.E., Ratnani, R.

Synthesis and spectroscopic characterization of tris(O,O'-ditolyl dithiophosphato) arsenic/antimony/bismuth(III) compounds: Crystal structures of [As{S<sub>2</sub>P(OC<sub>6</sub>H<sub>4</sub>Me-m)<sub>2</sub>}<sub>3</sub>]·0.5C<sub>6</sub>H<sub>14</sub>, [Sb{S<sub>2</sub>P(OC<sub>6</sub>H<sub>4</sub>Me-m)<sub>2</sub>}<sub>3</sub>] and ... (2009) *Polyhedron*, 28 (4), pp. 689-694.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-60549102252&partnerID=40&md5=99a27b1979ebda4acac7e01847fe1e61>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Lux, K., Eckstein, K., Schön, O., Karaghiosoff, K.  
Alkali metal Tetraselenohypodiphosphonates: Synthesis, NMR spectroscopy and crystal structures (2009) *European Journal of Inorganic Chemistry*, (9), pp. 1208-1213.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-63449114840&partnerID=40&md5=7ccbb29e223f2331379dc77f2bc5d263>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Santhi, P.R., Poongothai, G.  
Antibacterial activity studies on some bioactive mannich bases and their metal ion complexes (2009) *Asian Journal of Chemistry*, 21 (3), pp. 2428-2440.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-63849144579&partnerID=40&md5=fded638c37971ad07cfbbc29e6849be2>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kapoor, R., Gupta, A., Venugopalan, P., Pannu, A.P.S., Hundal, M.S., Kapoor, P.  
Structural studies of diorganotin(IV) sulfonates: The synthesis of [(n-C<sub>4</sub>H<sub>9</sub>)<sub>2</sub>Sn{OSO<sub>2</sub>C<sub>6</sub>H<sub>3</sub>(CH<sub>3</sub>)<sub>2-2,5</sub>}<sub>2</sub>] and [(n-C<sub>4</sub>H<sub>9</sub>)<sub>2</sub>Sn{OSO<sub>2</sub>R}<sub>2</sub>]·2(hexamethylphosphoric triamide) [R = CH<sub>3</sub>, 4-C<sub>6</sub>H<sub>4</sub>CH<sub>3</sub>, 2,5-C... (2009) *Journal of Organometallic Chemistry*, 694 (5), pp. 623-629.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-60349087234&partnerID=40&md5=2d3f69094aa20b1f5bf534f464f56ba7>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Porcs-Makkay, M., Simig, G.  
Regioselective lithiations of 2-(3,5-dichlorophenyl)-2-(4-fluorophenyl)-1,3-dioxolane (2009) *Arkivoc*, 2009 (6), pp. 167-173.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70349612692&partnerID=40&md5=06dd2155a4d1aea59317d456ca04e15e>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

De Tacconi, N.R., Chanmanee, W., Rajeshwar, K., Rochford, J., Galoppini, E.  
Photoelectrochemical behavior of polychelate porphyrin chromophores and titanium dioxide nanotube arrays for dye-sensitized solar cells (2009) *Journal of Physical Chemistry C*, 113 (7), pp. 2996-3006. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-62149098555&partnerID=40&md5=2e2771b01f36b1a16a809a028e2daef4>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Li, Z.-H., Li, L.-H., Wu, L.-M., Du, S.-W.  
Assembly of novel 2D and 3D heterometallic Sb<sup>III</sup>-Cu<sup>I</sup> polymers based on antimony(III) thiolates as metallothiolato ligands (2009) *European Journal of Inorganic Chemistry*, (6), pp. 752-759.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-60149112911&partnerID=40&md5=5c61a9a2ee9e89069dfcf15ef7c91275>  
DOCUMENT TYPE: Article  
SOURCE: Scopus



Ioannou, P.V., Vachliotis, D.G., Sideris, T.D.  
The other face of Bunsen's cacodyl disulfide, Me<sub>2</sub>As(S)-S-AsMe<sub>2</sub>: The Lewis-base behaviour towards heavy metal cations  
(2009) Zeitschrift für Anorganische und Allgemeine Chemie, 635 (2), pp. 329-336. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-60249086862&partnerID=40&md5=18d38e1b5d1cdda9129219a22724cb55>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kumar, V., Ahamad, T., Nishat, N.  
Some O,O',O'',O'''-di/tetra aryldithioimidophonate transition metal complexes derived from catechol and bisphenol-A as antibacterial and antifungal agents  
(2009) European Journal of Medicinal Chemistry, 44 (2), pp. 785-793.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-60149091673&partnerID=40&md5=c9f1f96eaa58f620973d21f312a7e785>

DOCUMENT TYPE: Article

SOURCE: Scopus

Zamani, H.A.  
Determination of fluoride ions in mouthwash samples by a PVC membrane samarium(III) sensor

(2009) Analytical Letters, 42 (3), pp. 615-629. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-60849108645&partnerID=40&md5=5425947d15a1d3411c24af462965b598>

DOCUMENT TYPE: Article

SOURCE: Scopus

Bajia, S.C., Drake, J.E., Light, M.E., Nirwan, M., Pandey, S.K., Ratnani, R.  
Synthesis and characterization of adducts of bis(O,O'-ditolyl/dibenzyl dithiophosphato)cobalt(II) with pyridine: Crystal structures of [Co{S<sub>2</sub>P(OC<sub>6</sub>H<sub>4</sub>Me-p)<sub>2</sub>}<sub>2</sub>(C<sub>5</sub>H<sub>5</sub>N)<sub>2</sub>] and [Co{S<sub>2</sub>P(OC<sub>6</sub>H<sub>4</sub>Me-p)<sub>2</sub>}<sub>2</sub>(NH<sub>3</sub>)<sub>2</sub>]  
(2009) Polyhedron, 28 (1), pp. 85-90. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-57849100475&partnerID=40&md5=9b7a726f0ffaa82745f677ef52c0a53b>

DOCUMENT TYPE: Article

SOURCE: Scopus

Delferro, M., Pattacini, R., Cauzzi, D., Graiff, C., Terenghi, M., Predieri, G., Tiripicchio, A.

Reactivity of the zwitterionic ligand EtNHC(S)Ph<sub>2</sub>PNPPh<sub>2</sub>C(S)NET towards [Ru<sub>3</sub>(CO)<sub>12</sub>]. Sulfur transfer and ligand fragmentation leading to the methideylamide [-N(Et)-CH(R)-]  $\mu$ <sub>3</sub>-bridging moiety

(2009) Dalton Transactions, (3), pp. 544-549. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-58149214129&partnerID=40&md5=b1c6e683693a2df1c0a9ce8721c2f4ae>

DOCUMENT TYPE: Article

SOURCE: Scopus

Jana, A., Roesky, H.W., Schulzke, C., Döring, A., Beck, T., Pal, A., Herbstlrmr, R.

Facile access of stable divalent tin compounds with terminal methyl, amide, fluoride, and iodide substituents

(2009) Inorganic Chemistry, 48 (1), pp. 193-197. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-61849159277&partnerID=40&md5=22505e69291a69b94742eb6d357283fd>

DOCUMENT TYPE: Article

SOURCE: Scopus

Demko, B.A., Wasylishen, R.E.

Probing solid iminobis(diorganophosphine chalcogenide) systems with multinuclear magnetic resonance

(2009) Canadian Journal of Chemistry, 87 (1 SPEC. ISS.), pp. 348-360.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-67651015264&partnerID=40&md5=d4b00948c079a70659ee9afa9a9dcff5>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Halcovitch, N.R., Vogels, C.M., Decken, A., Westcott, S.A.  
Synthesis, characterization, and reactivity of a novel thallium  
arylspiroboronate ester  
(2009) Canadian Journal of Chemistry, 87 (1 SPEC. ISS.), pp. 139-145.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-67650924601&partnerID=40&md5=a59333e9dcc40989d8a9570881b61c86>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Zhan, C.-H., Zhang, S.-G., Feng, Y.-L.  
[1-(4-Hydroxyphenyl)-1H-tetrazol-5-ylsulfanyl] acetic acid  
(2008) Acta Crystallographica Section E: Structure Reports Online, 64 (12), .  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-57349187240&partnerID=40&md5=1817f10c12bc602e982b4904beedd9c3>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Conde, A., Fandos, R., Otero, A., Rodríguez, A.  
Oxo and hydroxo organometallic complexes of tantalum: Soluble molecular models  
of tantalum oxide  
(2008) Organometallics, 27 (23), pp. 6090-6095. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-57849150503&partnerID=40&md5=5c35d20cfl1d78230302c75f5dff9af1b>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Zhang, C.-Y., Cui, L.-Y., Wu, H.-S.  
Structure and stability of endohedral complexes X@(HAlNH)<sub>12</sub> (X=Be, Mg, Ca, Zn,  
Al<sup>+</sup>, Ga<sup>+</sup>)  
(2008) Wuli Huaxue Xuebao/ Acta Physico - Chimica Sinica, 24 (3), pp. 405-410.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70249089421&partnerID=40&md5=eca0c5e2ce26cfb15a262aad11fc0f5e>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Dehnicke, K., Neumüller, B.  
Recent advances in the chemistry of beryllium [Neues aus der chemie des  
berylliums]  
(2008) Zeitschrift fur Anorganische und Allgemeine Chemie, 634 (15), pp. 2703-  
2728. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-57349125677&partnerID=40&md5=62b382f3044f567b01fbb00e0dca29>

DOCUMENT TYPE: Review  
SOURCE: Scopus

Berthet, J.-C., Thuéry, P., Ephritikhine, M.  
Polyimido clusters of neodymium and uranium, including a cluster with an  
M<sub>6</sub>( $\mu$ <sub>3</sub>-N)<sub>8</sub> core  
(2008) European Journal of Inorganic Chemistry, (35), pp. 5455-5459. Cited 3  
times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-57149092812&partnerID=40&md5=70901330a43e5e79f19f6dbb864905e0>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Hellström, P., Larsson, A.-C., Fredriksson, A., Holmgren, A., Öberg, S.  
Study of potassium O,O'-dibutyldithiophosphate combining DFT, 31P CP/MAS NMR  
and infrared spectroscopy  
(2008) Journal of Physical Chemistry A, 112 (46), pp. 11777-11783.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-57149144390&partnerID=40&md5=1092266abe526c56406a83e1ad1a45ef>

DOCUMENT TYPE: Article

SOURCE: Scopus

Robertson, S.D., Chivers, T., Tuononen, H.M.

Experimental and theoretical investigations of the redox behavior of the heterodichalcogenido ligands [(EPiPr<sub>2</sub>)(TeP iPr<sub>2</sub>)N]<sup>-</sup> (E = S, Se): Cyclic cations and acyclic dichalcogenide dimers

(2008) *Inorganic Chemistry*, 47 (22), pp. 10634-10643. Cited 4 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-57149118234&partnerID=40&md5=ea5dc7701271dccc5be88e52f276807a)

[57149118234&partnerID=40&md5=ea5dc7701271dccc5be88e52f276807a](http://www.scopus.com/inward/record.url?eid=2-s2.0-57149118234&partnerID=40&md5=ea5dc7701271dccc5be88e52f276807a)

DOCUMENT TYPE: Article

SOURCE: Scopus

Hörner, M., De Oliveira, G.M., Villis, P.C.M., Visentin, L.D.C.

Supramolecular self-assembling of [HgII(RC<sub>6</sub>H<sub>4</sub>NNNC<sub>6</sub>H<sub>4</sub>R)<sub>2</sub>Py] [R = EtOC(O)] through reciprocal metal-η<sup>2</sup>-arene π-interactions and non classical C-H...O bonding: Synthesis and X-ray characterization of a bis diaryl symmetric-substituted triazenide complex polymer of Hg(II)

(2008) *Journal of the Brazilian Chemical Society*, 19 (8), pp. 1641-1645.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-55449106277&partnerID=40&md5=1b1db430ec9f929b1307ad734dc9c4e4)

[55449106277&partnerID=40&md5=1b1db430ec9f929b1307ad734dc9c4e4](http://www.scopus.com/inward/record.url?eid=2-s2.0-55449106277&partnerID=40&md5=1b1db430ec9f929b1307ad734dc9c4e4)

DOCUMENT TYPE: Article

SOURCE: Scopus

Martsinovich, N., Kantorovich, L.

Comparative theoretical study of O- and S-containing hydrogen-bonded supramolecular structures

(2008) *Journal of Physical Chemistry C*, 112 (44), pp. 17340-17350.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-56549091310&partnerID=40&md5=d24923121b9912f34325f477dcb58410)

[56549091310&partnerID=40&md5=d24923121b9912f34325f477dcb58410](http://www.scopus.com/inward/record.url?eid=2-s2.0-56549091310&partnerID=40&md5=d24923121b9912f34325f477dcb58410)

DOCUMENT TYPE: Article

SOURCE: Scopus

Singh, V.P., Singh, A., Singh, S.

Synthesis, structural studies, and antimicrobial activity or polymeric copper(II) Tetrathiocyanato diargentate(I) complexes with some acylhydrazones

(2008) *Journal of Applied Polymer Science*, 110 (3), pp. 1336-1343.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-53849108840&partnerID=40&md5=7f88c12fd74db4252261944dd34d7d08)

[53849108840&partnerID=40&md5=7f88c12fd74db4252261944dd34d7d08](http://www.scopus.com/inward/record.url?eid=2-s2.0-53849108840&partnerID=40&md5=7f88c12fd74db4252261944dd34d7d08)

DOCUMENT TYPE: Article

SOURCE: Scopus

Bolundut, L., Haiduc, I., Mahon, M.F., Molloy, K.C.

A dinuclear adduct of bis (di-sec-butyl dithiophosphato) cadmium(II) built around the hexamethylenetetramine cage as coordination center

(2008) *Revista de Chimie*, 59 (11), pp. 1194-1196.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-57749091667&partnerID=40&md5=380fd5fe574a114cb07545ef3542ce0e)

[57749091667&partnerID=40&md5=380fd5fe574a114cb07545ef3542ce0e](http://www.scopus.com/inward/record.url?eid=2-s2.0-57749091667&partnerID=40&md5=380fd5fe574a114cb07545ef3542ce0e)

DOCUMENT TYPE: Article

SOURCE: Scopus

Kokina, T.E., Sankova, E.A., Klevtsova, R.F., Glinskaya, L.A., Larionov, S.V.

The synthesis of the [Fe(Phen)<sub>3</sub>](iso-Bu<sub>2</sub>PS<sub>2</sub>)<sub>2</sub> Complex. the crystal structures of [Fe(Phen)<sub>3</sub>](iso-Bu<sub>2</sub>PS<sub>2</sub>)<sub>2</sub> • 5H<sub>2</sub>O and disulfan {iso-Bu<sub>2</sub>P(S)S}<sub>2</sub>

(2008) *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, 34 (11), pp. 811-818.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-55849142577&partnerID=40&md5=1b3d4ac144ccb8d1219a9894eba4b51e)

[55849142577&partnerID=40&md5=1b3d4ac144ccb8d1219a9894eba4b51e](http://www.scopus.com/inward/record.url?eid=2-s2.0-55849142577&partnerID=40&md5=1b3d4ac144ccb8d1219a9894eba4b51e)

DOCUMENT TYPE: Article

SOURCE: Scopus

Mansfield, N.E., Coles, M.P., Hitchcock, P.B.

A structural and theoretical study of the thiophosphinite and dithiophosphinate anions

(2008) *Phosphorus, Sulfur and Silicon and the Related Elements*, 183 (11), pp. 2685-2702.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-54249088432&partnerID=40&md5=b4698bcb3047262dab6bf99b9e1d784>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Benson, M.T., Moser, M.L., Peterman, D.R., Dinescu, A.  
Determination of pKa for dithiophosphinic acids using density functional theory  
(2008) *Journal of Molecular Structure: THEOCHEM*, 867 (1-3), pp. 71-77. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-52949105319&partnerID=40&md5=f538a83bd177f798aab79a74518196ba>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Vishnevskiy, Y.V., Abaev, M.A., Ivanov, A.A., Vilkov, L.V., Dakkouri, M.  
Molecular structure of tris(cyclopropylsilyl)amine as determined by gas electron diffraction and quantum-chemical calculations  
(2008) *Journal of Molecular Structure*, 889 (1-3), pp. 316-327.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-52949088574&partnerID=40&md5=63c50fbb2f9670bc507f6ae508931d39>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Padělková, Z., Nechaev, M.S., Černošek, Z., Brus, J., Růžička, A.  
Solvent-controlled ring size in double C,N-chelated stannoxanes  
(2008) *Organometallics*, 27 (20), pp. 5303-5308. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-55249116058&partnerID=40&md5=1073cc93fa305901deb7e77b6866ad21>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Poddel'sky, A.I., Somov, N.V., Kurskii, Y.A., Cherkasov, V.K., Abakumov, G.A.  
Hexacoordinate triphenylantimony(V) complex with tridentate bis-(3,5-di-tert-butyl-phenolate-2-yl)-amine ligand: Synthesis, NMR and X-ray study  
(2008) *Journal of Organometallic Chemistry*, 693 (21-22), pp. 3451-3455. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-52249092620&partnerID=40&md5=3bd1bc170ab9c4346ab4415fff3653c9>  
DOCUMENT TYPE: Short Survey  
SOURCE: Scopus

Manzano, B.R., Jalón, F.A., Soriano, M.L., Carrión, M.C., Carranza, M.P., Mereiter, K., Rodríguez, A.M., De La Hoz, A., Sánchez-Migallón, A.  
Anion-dependent self-assembly of silver(I) and diaminotriazines to coordination polymers: Non-covalent bonds and role interchange between silver and hydrogen bonds  
(2008) *Inorganic Chemistry*, 47 (19), pp. 8957-8971. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-54149109351&partnerID=40&md5=1323497053494ec3592fde3aace18dbd>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Molek, K.S., Anfuso-Cleary, C., Duncan, M.A.  
Photodissociation of iron oxide cluster cations  
(2008) *Journal of Physical Chemistry A*, 112 (39), pp. 9238-9247. Cited 7 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-54249169191&partnerID=40&md5=dd094196f9b7e9c6cfd83d351f071e89>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Gataulina, A.R., Safin, D.A., Gimadiev, T.R., Pinus, M.V.  
Complexes of podand-containing bis(dithiophosphonate) ligands with cobalt(II), nickel(II) and cadmium(II): Recognition of CH<sub>2</sub>Cl<sub>2</sub>

(2008) *Transition Metal Chemistry*, 33 (7), pp. 921-924.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-50949112298&partnerID=40&md5=230bac1002a567527d3efd46955d3902>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Yin, H., Quan, L., Li, L.  
Synthesis, spectroscopic and structural aspects of triphenylantimony(V) complex with internally functionalized acetylferroceneoxime: Crystal and molecular structures of [C<sub>5</sub>H<sub>5</sub>FeC<sub>5</sub>H<sub>4</sub>C(CH<sub>3</sub>) {double bond, long}NO]<sub>2</sub>SbPh<sub>3</sub> and C<sub>5</sub>H<sub>5</sub>FeC<sub>5</sub>H<sub>4</sub>C(CH<sub>3</sub>) {double bond, long}NOH  
(2008) *Inorganic Chemistry Communications*, 11 (10), pp. 1121-1124. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-53149108569&partnerID=40&md5=0e3e21d5fdb93a6383b1092b2d779db6>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Śliwińska, U., Pruchnik, F.P., Pelińska, I., Ułaszewski, S., Wilczok, A., Zajdel, A.  
Synthesis, structure and antitumor activity of [RhCl<sub>3</sub>(N-N)(DMSO)] polypyridyl complexes  
(2008) *Journal of Inorganic Biochemistry*, 102 (10), pp. 1947-1951. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-50949126832&partnerID=40&md5=7c6529602ce320b9cfa63acb4522d585>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Egorova, N.S., Belova, V.V., Voshkin, A.A., Khol'Kin, A.I., Pyartman, A.K., Keskinov, V.A.  
Extraction of uranyl nitrate with a binary extractant based on di(2,4,4-trimethylpentyl)phosphinic acid  
(2008) *Theoretical Foundations of Chemical Engineering*, 42 (5), pp. 708-713.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-56749091034&partnerID=40&md5=a6e11d3bd3eb8c72be6d094a6eca3932>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Dutta, S., Basuli, F., Castineiras, A., Peng, S.-M., Lee, G.-H., Bhattacharya, S.  
Variable coordination modes of benzaldehyde thiosemicarbazones - Synthesis, structure, and electrochemical properties of some ruthenium complexes  
(2008) *European Journal of Inorganic Chemistry*, (29), pp. 4538-4546. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-54249090712&partnerID=40&md5=0a5862f8875b0db7587883496b763c4a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Al-Jeboori, M.J., Abdul-Ghani, A.J., Al-Karawi, A.J.  
Synthesis and structural studies of new Mannich base ligands and their metal complexes  
(2008) *Transition Metal Chemistry*, 33 (7), pp. 925-930. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-50949090091&partnerID=40&md5=cc9796e16f0a3b4dd09b2f06355efb23>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sekar, P., Ibers, J.A.  
Alkylation of [N(SPPPh<sub>2</sub>)(SPPPh<sub>2</sub>)]-, [N(SePPh<sub>2</sub>)(SePPh<sub>2</sub>)]-, and [N(SPPPh<sub>2</sub>)(SePPh<sub>2</sub>)]-  
(2008) *Zeitschrift für Anorganische und Allgemeine Chemie*, 634 (12-13), pp. 2181-2184.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-53849122683&partnerID=40&md5=eccabd4e459e5ce7f2c93654de17ab92>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Singh, N., Kumar, A., Molloy, K.C., Mahon, M.F.  
Syntheses, crystal and molecular structures, and properties of some new phenylmercury(ii) dithiolate complexes  
(2008) Dalton Transactions, (37), pp. 4999-5007. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-52349111738&partnerID=40&md5=4e24d24ffef52d8b70ec26f1c27cbb53>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Fandos, R., Fernández-Gallardo, J., López-Solera, M.I., Otero, A., Rodríguez, A., Ruiz, M.J., Terreros, P.  
Preparation, characterization, and reactivity of tantalum complexes containing tridentate bis(phenolato) [OSO]-type ligands  
(2008) Organometallics, 27 (18), pp. 4803-4809. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-53949100866&partnerID=40&md5=260cb389326fa157df5941838a5c11c9>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Engel, G., Mattern, G.  
The crystal structure of "bis(trimethyltin)-1,3,4-thiadiazole-2,5- dithiolate" - Different bonding of the two trimethyltin groups  
(2008) Zeitschrift fur Kristallographie, 223 (7), pp. 465-470.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-51549089074&partnerID=40&md5=808e3f3aad592980b1b4ebcccdf4567>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Fuentes-Alemán, D., Toscano, R.-A., Muñoz-Hernández, M., López-Cardoso, M., García, P.G.y., Cea-Olivares, R.  
Synthesis, characterization and structural studies of dithiocarbamate derivatives of 2,2,6,6-tetramethyl-1-oxa-4,4-diiodo-4-tellura-2,6-disilacyclohexane, O[S i(CH<sub>3</sub>)<sub>2</sub>CH<sub>2</sub>]<sub>2</sub>TeI(dtc)  
(2008) Journal of Organometallic Chemistry, 693 (19), pp. 3166-3170. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-51049089734&partnerID=40&md5=48d1cd690490be77ead8celb286e82b6>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kulcsar, M., Silvestru, A., Vonas, M.  
Bis(diphenyl-phospho-rothio-yl) tris-ulfide  
(2008) Acta Crystallographica Section E: Structure Reports Online, 64 (9), pp. o1683-o1684.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-51149091405&partnerID=40&md5=3226adf78f51455aa059a2e8a1246b78>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Preda, A.M., Silvestru, A., Farcas, S., Bienko, A., Mrozinski, J., Andruh, M.  
New manganese(II) complexes with tetraorganodichalcogenoimidodiphosphinato ligands. Crystal and molecular structure of monomeric Mn[(SPMe<sub>2</sub>)(SPPPh<sub>2</sub>)N]<sub>2</sub> and dimeric [Mn{(OPPh<sub>2</sub>){OP(OEt)<sub>2</sub>}N]<sub>2</sub>(H<sub>2</sub>O)]<sub>2</sub>  
(2008) Polyhedron, 27 (13), pp. 2905-2910. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-49649092336&partnerID=40&md5=df4ec8122d59268f71c43480e37f0ea1>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

- Safin, D.A., Babashkina, M.G., Gimadiev, T.R., Bolte, M., Pinus, M.V., Krivolapov, D.B., Litvinov, I.A.  
Complexes of N-thiophosphorylthiourea (EtO)<sub>2</sub>P(O)CH<sub>2</sub>C<sub>6</sub>H<sub>4</sub>-4-[NHC(S)NHP(S)(OiPr)<sub>2</sub>] with Zn(II), Cd(II), Co(II) and Cu(PPh<sub>3</sub>)(I) (2008) *Polyhedron*, 27 (13), pp. 2978-2982. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-49649123706&partnerID=40&md5=839ece17a23af3679fa0e50787ee3cd3>  
DOCUMENT TYPE: Article  
SOURCE: Scopus
- Gurnani, C., Maheshwari, S., Ratnani, R., Drake, J.E.  
Crystal structure of Bis[O,O'-di(p-tolyl)thiophosphoryl]disulfide, [(p-MeC<sub>6</sub>H<sub>4</sub>O)<sub>2</sub>PS<sub>2</sub>]<sub>2</sub> (2008) *Analytical Sciences: X-ray Structure Analysis Online*, 24 (9), pp. x197-x198.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-70649085783&partnerID=40&md5=41263283f4d53be42f4826f0f364782c>  
DOCUMENT TYPE: Note  
SOURCE: Scopus
- Jones, C., Mills, D.P., Stasch, A.  
Flexible coordination of bulky amidinates and guanidinates towards rhodium(I): Conversion of kinetic to thermodynamic isomers (2008) *Dalton Transactions*, (35), pp. 4799-4804. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-50249094324&partnerID=40&md5=50b8513f009d8eb7037fe29a24a6b9ca>  
DOCUMENT TYPE: Article  
SOURCE: Scopus
- Kalia, S.B., Kaushal, G., Kumar, M., Kumar, S., Khanduja, K.L.  
Physicochemical studies on some 4-methylpiperazine-1-carbodithioate complexes of zinc(II), cadmium(II) and mercury(II) (2008) *Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry*, 47 (9), pp. 1323-1332.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-57749178817&partnerID=40&md5=19c1f418420765aab25a5294db6401ac>  
DOCUMENT TYPE: Article  
SOURCE: Scopus
- Chandrasekhar, V., Singh, P.  
Trapping a discrete [R<sub>2</sub>Sn(μ-OH)SnR<sub>2</sub>] motif. Synthesis and structural characterization of [{(Phen)(NO<sub>3</sub>)Me<sub>2</sub>Sn(μ-OH)SnMe<sub>2</sub>(NO<sub>3</sub>)(Phen)}<sub>2</sub>{NO<sub>3</sub>}] (phen = 1,10-phenanthroline) (2008) *Organometallics*, 27 (16), pp. 4083-4087. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-51049109872&partnerID=40&md5=98c76f4033fb6107f226b3dbfc9aa106>  
DOCUMENT TYPE: Article  
SOURCE: Scopus
- Panneerselvam, A., Nguyen, C.Q., Waters, J., Malik, M.A., O'Brien, P., Raftery, J., Helliwell, M.  
Ligand influence on the formation of P/Se semiconductor materials from metal-organic complexes (2008) *Dalton Transactions*, (33), pp. 4499-4506. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-49549119761&partnerID=40&md5=423b2e26da32bce4947571c73d2bb769>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus
- Nagy, L., Pellerito, L., Fiore, T., Nagy, E., Pellerito, C., Szorcisk, A., Scopelliti, M.  
Chapter 4 Equilibrium, Structural and Biological Activity Studies on [Organotin(IV)]<sub>n</sub>+ Complexes (2008) *Advances in Organometallic Chemistry*, 57, pp. 353-447. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-49349102458&partnerID=40&md5=e5f9152b448bea5c89963f9ed2236060>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Bhattacharya, R., Mukherjee, P.  
Biological properties of "naked" metal nanoparticles  
(2008) *Advanced Drug Delivery Reviews*, 60 (11), pp. 1289-1306. Cited 33 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-46949107983&partnerID=40&md5=081a207e5e305762da6ee81e3e664125>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Ghaemy, M., Mighani, H., Behmadi, H.  
Synthesis and characterization of novel Schiff-base polyamides from copper/benzil bithiosemicarbazone complexes  
(2008) *Journal of Applied Polymer Science*, 109 (4), pp. 2388-2394.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-55849087278&partnerID=40&md5=cb01335e9505134b32a822f51b5f0104>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Wang, Y., Chiu, J.-F.  
Proteomic approaches in understanding action mechanisms of metal-based anticancer drugs  
(2008) *Metal-Based Drugs*, 2008, art. no. 716329, . Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-48749108102&partnerID=40&md5=1da49ffe0e204a7f376eca7effe0e08f>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Barranco, E.M., Crespo, O., Gimeno, M.C., Jones, P.G., Laguna, A.  
Unprecedented formation of novel phosphonodithioate ligands from diferrocenyldithiadiphosphetane disulfide  
(2008) *Inorganic Chemistry*, 47 (15), pp. 6913-6918. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-49649110368&partnerID=40&md5=4ce3a6f920a9bcbac970048e496fb32b>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Casas, J.S., Castiñeiras, A., Couce, M.D., García-Vega, M., Rosende, M., Sánchez, A., Sordo, J., Varela, J.M., Vázquez López, E.M.  
3-(Aryl)-2-sulfanylpropenoates of mercury(II) and phenylmercury(II)  
(2008) *Polyhedron*, 27 (11), pp. 2436-2446. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-47249132798&partnerID=40&md5=354b385603557af33e0c3e33248a1dd0>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ganesamoorthy, C., Balakrishna, M.S., Mague, J.T., Tuononen, H.M.  
New tetraphosphane ligands {(X<sub>2</sub>P)<sub>2</sub>NC<sub>6</sub>H<sub>4</sub>N(PX<sub>2</sub>)<sub>2</sub>} (X = Cl, F, OMe, OC<sub>6</sub>H<sub>4</sub>OMe-o): Synthesis, derivatization, group 10 and 11 metal complexes and catalytic investigations. DFT calculations on intermolecular P...P interactions in halo-phosphines  
(2008) *Inorganic Chemistry*, 47 (15), pp. 7035-7047. Cited 9 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-49649091288&partnerID=40&md5=8780738d07e88c8d556e98a1b19e599a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sharma, P., Perez, D., Cabrera, A., Rosas, N., Arias, J.L.  
Perspectives of antimony compounds in oncology  
(2008) *Acta Pharmacologica Sinica*, 29 (8), pp. 881-890. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-49349110707&partnerID=40&md5=9a2c82695a28efaceeb5b8429f1818a4>



DOCUMENT TYPE: Review  
SOURCE: Scopus

Poli, R.  
High oxidation state organomolybdenum and organotungsten chemistry in protic environments  
(2008) *Coordination Chemistry Reviews*, 252 (15-17), pp. 1592-1612. Cited 5 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-44649107257&partnerID=40&md5=0a2fbbddd012097cf5c6b54951d30e82>

DOCUMENT TYPE: Review  
SOURCE: Scopus

Szakacs, C.E., Mezey, P.G.  
Helices of boron-nitrogen hexagons and decagons. A theoretical study  
(2008) *Journal of Physical Chemistry A*, 112 (29), pp. 6783-6787. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-49149120787&partnerID=40&md5=a9e5315bd76954cf9d39779ab1063373>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Nikiforov, G.B., Roesky, H.W., Schulz, T., Stalke, D., Witt, M.  
On the quest for new mixed-metal  $\mu$ -oxo-bridged complexes: Synthesis of compounds containing transition metal-oxygen-main group metal motifs M-O-M 1 (M = Ti, Zr; M1 = Al, Ga) without cyclopentadienyl ligands  
(2008) *Inorganic Chemistry*, 47 (14), pp. 6435-6443. Cited 5 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-48649105148&partnerID=40&md5=e3338ada2c8e16be7782a82f1febcb221>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Zhang, R., Yang, M., Ma, C.  
Self-assembly of di- and triorganotin(IV) complexes: Syntheses, characterization and crystal structures of 1D polymeric chain containing O,O-diethyl or O,O-diisopropyl phosphoric acid ligands  
(2008) *Journal of Organometallic Chemistry*, 693 (15), pp. 2551-2560. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-45849117988&partnerID=40&md5=b01d0684cc225d39fd646cb79a2ae06c>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Sharma, K.R., Kumar, D., Kumar, A., Pandey, S.K.  
Trichloro- and triisopropoxy-niobium(V) and tantalum(V) bis-(O,O'-alkylene dithiophosphates): Synthesis and characterization  
(2008) *Journal of Coordination Chemistry*, 61 (11), pp. 1811-1819.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-46049101454&partnerID=40&md5=91aaf856db04528bae4b130c99422707>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Mahajan, K., Swami, M., Joshi, S.C., Singh, R.V.  
Microwave-assisted synthesis, characterization, biotoxicity and antispermato-genic activity of some antimony(III) complexes with N NO and NNS donor ligands  
(2008) *Applied Organometallic Chemistry*, 22 (7), pp. 359-368.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-51349124461&partnerID=40&md5=7dc3e33cbe7e8c09629b36ac18029496>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Gupta, B., Magotra, S., Pandey, S.K.  
Ditolyldithiophosphato derivatives of phosphorus(III) and phosphorus(V)  
(2008) *Monatshefte fur Chemie*, 139 (7), pp. 747-752. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-46149115380&partnerID=40&md5=7f41a4227e5c85ef63ab8c03c2d342b7>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Matulova, V., Necas, M.  
Two-dimensional coordination polymer with tellurium nodes  
(2008) *Inorganic Chemistry Communications*, 11 (7), pp. 757-760.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-44749091912&partnerID=40&md5=2aec826f845d1cce6ec53a69dd81a2de>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Comerlato, N.M., Ferreira, G.B., Howie, R.A., Silva, C.X.A., Wardell, J.L.  
Synthesis of bis(tert-butyl)(2-thioxo-1,3-dithiole-4,5-dithiolato)stannane, But 2Sn(dmit), and bis(tert-butyl)(2-oxo-1,3-dithiole-4,5-dithiolato)stannane, But 2Sn(dmio): Crystal structures, at 120 K, of polymeric But 2Sn(dmit), and two polymorphs of But 2Sn(dmio), a polymer and a cyclic tetramer  
(2008) *Journal of Organometallic Chemistry*, 693 (14), pp. 2424-2430. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-46549087059&partnerID=40&md5=e52422c796cdcd0d3f399ad3703cf21f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Singh, N., Kumar, A.  
Organoheterobimetallic cyanodithioimidocarbonates and their I<sub>2</sub>-doped products: Synthesis, characterization and conducting properties  
(2008) *Synthetic Metals*, 158 (11), pp. 442-446. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-45849107616&partnerID=40&md5=805bf310d8a9f55171a5da19b2b1f879>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Lutfullah, Alam, M.N., Rahman, N., Azmi, S.N.H.  
Optimized and validated spectrophotometric method for the determination of uranium(VI) via complexation with meloxicam  
(2008) *Journal of Hazardous Materials*, 155 (1-2), pp. 261-268. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-42749085076&partnerID=40&md5=46cf7edb92d6680a39bd087424ea966b>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Cristurean, A., Irisli, S., Marginean, D., Rat, C., Silvestru, A.  
Dimeric versus monomeric nickel(II) complexes with tetraorganodichalcogenoimidodiphosphinato ligands: Crystal structures of Ni<sub>2</sub>[(OPPh<sub>2</sub>)<sub>2</sub>N]<sub>4</sub> · CH<sub>2</sub>Cl<sub>2</sub>, Ni[(OPPh<sub>2</sub>)<sub>2</sub>N]<sub>2</sub>(DMF)<sub>2</sub> · 2H<sub>2</sub>O and [KNi[(SPPPh<sub>2</sub>){OP(OEt)<sub>2</sub>}N]<sub>3</sub>]<sub>2</sub>  
(2008) *Polyhedron*, 27 (9-10), pp. 2143-2150. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-44649173833&partnerID=40&md5=8bafc57ed657ca4db4a151fd87b1d551>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Nath, M., Saini, P.K., Eng, G., Song, X.  
Synthesis and solid-state spectroscopic investigation of some novel diorganotin(IV) complexes of tetraazamacrocyclic ligands  
(2008) *Journal of Organometallic Chemistry*, 693 (13), pp. 2271-2278. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-44649101343&partnerID=40&md5=43a5f09e8904e0c47a95e890def23e42>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Majoumo-Mbé, F., Kühl, O., Lönnecke, P., Silaghi-Dumitrescu, I., Hey-Hawkins, E.

Bis(phosphanyl amino)benzene ligands: A zinc(ii) complex and an unusual nickel(i) complex with a Dewar-benzene-type Ni<sub>2</sub>P<sub>2</sub>N<sub>2</sub> backbone (2008) Dalton Transactions, (23), pp. 3107-3114.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-44649125522&partnerID=40&md5=1971094a4ab8fec631b948dcae5fd7dc>

DOCUMENT TYPE: Article

SOURCE: Scopus

Schmidbaur, H., Schier, A.

$\pi$ -Complexation of post-transition metals by neutral aromatic hydrocarbons: The road from observations in the 19th century to new aspects of supramolecular chemistry

(2008) Organometallics, 27 (11), pp. 2361-2395. Cited 16 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-45449088946&partnerID=40&md5=5501f4f9e7aa6acac1bf29977b1a9783>

DOCUMENT TYPE: Review

SOURCE: Scopus

Balaban, A.T., Párkányi, C., Ghiviriga, I., Aaron, J.-J., Zajíčková, Z., Martínez, O.R.

Curcumin-benzodioxaborole chelates

(2008) Arkivoc, 2008 (13), pp. 1-9.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-46849091417&partnerID=40&md5=67d24fe3d300d9224571723f385414e0>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kant, R., Chandrashekar, A.K., Kumar, A.K.S.

Synthesis and biological activity on some organoantimony (III) compounds

(2008) Phosphorus, Sulfur and Silicon and the Related Elements, 183 (6), pp. 1410-1419. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-45949098722&partnerID=40&md5=a63180d2d9f7bd343594f15e16360c85>

DOCUMENT TYPE: Article

SOURCE: Scopus

Buitrago, O., Mosquera, M.E.G., Jiménez, G., Cuenca, T.

Organotitanoxanes with unique structure among transition-element organometallic oxide derivatives

(2008) Inorganic Chemistry, 47 (10), pp. 3940-3942. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-44349120649&partnerID=40&md5=a68cfaef58a118a81f55f8aeb1bf4a19>

DOCUMENT TYPE: Article

SOURCE: Scopus

Casella, G., Fiore, T., Foresti, E., Mohamed, M.M.A., Nagy, L., Pellerito, C., Scopelliti, M., Pellerito, L.

Structural investigations on diorganotin and triorganotin(IV) phosphomycin derivatives

(2008) Inorganica Chimica Acta, 361 (6), pp. 1754-1762.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-39749084524&partnerID=40&md5=3d45149f0a70fece77d31d99c23d5033>

DOCUMENT TYPE: Article

SOURCE: Scopus

Safin, D.A., Sokolov, F.D., Baranov, S.V., Szyrwił, Ł., Babashkina, M.G., Shakirova, E.R., Hahn, F.E., Kozłowski, H.

Coordination mode of the nickel(II) cation with N-diisopropoxyphosphinyl-p-bromothiobenzamide

(2008) Zeitschrift für Anorganische und Allgemeine Chemie, 634 (5), pp. 835-838. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-53849088565&partnerID=40&md5=67afa0fac6a3daa442ca3adc7d77182c>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Trivedi, M., Pandey, D.S., Zou, R.-Q., Xu, Q.  
Novel Rh(III) pentamethylcyclopentadienyl and Ru(II) cyclopentadienyl complexes containing 1,3,5-triazine-2,4,6-trithiol in trinucleating mode (2008) *Inorganic Chemistry Communications*, 11 (5), pp. 526-530.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-42749083122&partnerID=40&md5=2f58f2268e7750db283acc11b59c0ead>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Ando, R.A., Dos Santos, A.P.V., Hörner, M., Santos, P.S.  
Bichromophoric behavior of nitrophenyl-triazene anions: A resonance Raman spectroscopy investigation (2008) *Journal of Raman Spectroscopy*, 39 (5), pp. 607-610. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-51549119423&partnerID=40&md5=46a22f745cb120ef36d9d5789a5b73dc>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Belaïd, S., Landreau, A., Djebbar, S., Benali-Baitich, O., Khan, M.A., Bouet, G.  
Synthesis, characterisation and antifungal activity of a series of Cobalt(II) and Nickel(II) complexes with ligands derived from reduced N, N'-o-Phenylenebis(Salicylideneimine) (2008) *Transition Metal Chemistry*, 33 (4), pp. 511-516. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-42149103155&partnerID=40&md5=f0aebd9c185ef67d0863e84aed00a2c8>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Nair, A.P., Christine, J., Desai, K.K.  
Synthesis and characterization of bromo substituted o-hydroxy oximes and thiosemicarbazone ligands used as chelating reagents (2008) *Oriental Journal of Chemistry*, 24 (2), pp. 577-582.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-57749096890&partnerID=40&md5=7e98687745c00ce05f8b58e9e110f212>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Nikiforov, G.B., Roesky, H.W., Jones, P.G.  
Preparation of the hydrocarbon-soluble trifluoro complex  $LTiF_3$  with a  $\beta$ -diketiminato ligand (2008) *Journal of Fluorine Chemistry*, 129 (5), pp. 376-381.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-42049116750&partnerID=40&md5=deb5aa20c154942f6e363abb0b5079c6>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Trubitsyna, T.A., Kholdeeva, O.A.  
Kinetics and mechanism of the oxidation of 2,3,6-trimethylphenol with hydrogen peroxide in the presence of Ti-monosubstituted polyoxometalates (2008) *Kinetics and Catalysis*, 49 (3), pp. 371-378.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-45749133902&partnerID=40&md5=324b08eb34d2dc1669b439ecebe236c1>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Farran, J., Alvarez-Larena, A., Piniella, J.F., Capparelli, M.V., Friese, K.  
Twinning by merohedry in bis(4-methoxyphenyl)tellurium(IV) diiodide dimethyl -sulfoxide hemisolvate (2008) *Acta Crystallographica Section C: Crystal Structure Communications*, 64 (5), pp. o257-o260.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-41349087756&partnerID=40&md5=a9ed6a9b7453cc14f06cd571c0693108>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Liaw, B.-J., Yu, L., Wang, J.-C., Liu, C.W.  
Synthesis and characterization of metal diselenophosphates:  $M[Se_2P(OR)_2]_2$  ( $M = Pd, Pt$ ;  $R = Et, nPr, iPr$ )  
(2008) *Polyhedron*, 27 (6), pp. 1818-1824.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-41349119117&partnerID=40&md5=50b74c8dd1778656fb6240ec667fbfd6>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Bingham, A.L., Drake, J.E., Hursthouse, M.B., Light, M.E., Nirwan, M., Ratnani, R.  
Synthesis, characterization and spectral studies of bis(O,O-dialkylmonothiophosphato)cobalt(II) complexes and their adducts with nitrogen base ligands: Crystal structures of  $[Co\{O(S)P(OPri)_2\}_2(C_5H_5N)_4]$  and  $[Co\{O(S)P(OPrn)_2\}_2(C_{10}H_8N_2)_2]$   
(2008) *Polyhedron*, 27 (6), pp. 1673-1678.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-41349086366&partnerID=40&md5=ae38bbe1511b9abb872bc43059a87f7b>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Davis, M.F., Levason, W., Reid, G., Webster, M.  
Complexes of germanium(IV) fluoride with phosphane ligands: Structural and spectroscopic authentication of germanium(IV) phosphane complexes  
(2008) *Dalton Transactions*, (17), pp. 2261-2269. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-42349112089&partnerID=40&md5=bd618ecdc2e886ca12fa08ca22be5d64>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Przychodzeń, W., Chojnacki, J.  
On the reaction of bis(phosphothioyl)disulfanes with hydroxamic acids, part I: Ionic versus radical reaction pathways  
(2008) *Heteroatom Chemistry*, 19 (3), pp. 271-282.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-42149158849&partnerID=40&md5=1d3a3ddc327facc6dbd995019a39dee2>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Levesanos, N., Robertson, S.D., Maganas, D., Raptopoulou, C.P., Terzis, A., Kyritsis, P., Chivers, T.  
 $Ni[(E)PiPr_2]_2$  complexes: Stereoisomers ( $E = Se$ ) and square-planar coordination ( $E = Te$ )  
(2008) *Inorganic Chemistry*, 47 (8), pp. 2949-2951. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-43149119030&partnerID=40&md5=92fbf56b7fcc27561cb59b9980ee4f71>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Yang, Y., Gurubasavaraj, P.M., Ye, H., Zhang, Z., Roesky, H.W., Jones, P.G.  
Synthesis, structural characterization, and reactivity of the ethyl substituted aluminum hydroxide and catalytic properties of its derivative  
(2008) *Journal of Organometallic Chemistry*, 693 (8-9), pp. 1455-1461. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-41549161462&partnerID=40&md5=dd35fe3cd479670e35af719e0200e6e0>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Demko, B.A., Wasylshen, R.E.

Comparing main group and transition-metal square-planar complexes of the diselenoimidodiphosphate anion: A solid-state NMR investigation of  $M[N(iPr_2PSe)_2]_2$  ( $M = Se, Te; Pd, Pt$ )  
(2008) *Inorganic Chemistry*, 47 (7), pp. 2786-2797. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-42549139016&partnerID=40&md5=58ee8b86d3afe4a9871999cd2645ee9a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Breunig, H.J., Königsmann, L., Lork, E., Nema, M., Philipp, N., Silvestru, C., Soran, A., Varga, R.A., Wagner, R.  
Hypervalent organobismuth(III) carbonate, chalcogenides and halides with the pendant arm ligands 2-(Me<sub>2</sub>NCH<sub>2</sub>)C<sub>6</sub>H<sub>4</sub> and 2,6-(Me<sub>2</sub>NCH<sub>2</sub>)<sub>2</sub>C<sub>6</sub>H<sub>3</sub>  
(2008) *Dalton Transactions*, (14), pp. 1831-1842. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-41349096489&partnerID=40&md5=32e7b689401b33229f4f0b8252cad3c9>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Charkin, O.P., Klimenko, N.M., Charkin, D.O.  
Theoretical study of polyoxide clusters B<sub>20030</sub>, Al<sub>20030</sub>, V<sub>20050</sub>, Si<sub>20030H20</sub>, and Si<sub>20030F20</sub>  
(2008) *Russian Journal of Inorganic Chemistry*, 53 (4), pp. 568-578. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-43149106672&partnerID=40&md5=cb683f1a187be2724f1fd7b2c7371e94>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Gupta, V.K., Singh, A.K., Gupta, B.  
Electroanalytical performance of a terbium(III)-selective sensor based on a neutral ionophore in environmental and medicinal samples  
(2008) *Analytical and Bioanalytical Chemistry*, 390 (8), pp. 2171-2181. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-43349099608&partnerID=40&md5=ceb14b989b882eea3bd0050af9de78cb>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Robertson, S.D., Chivers, T.  
Synthesis, NMR characterisation and X-ray structures of mixed chalcogenido PNP ligands containing tellurium: Crystal structures of  $SeiPr_2PNP(H)iPr_2$  and  $[NaN(EiPr_2)_2]_{\infty}$ ; ( $E = Se, Te$ )  
(2008) *Dalton Transactions*, (13), pp. 1765-1772. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-40849142157&partnerID=40&md5=98a13efb8e1e39c24db42d8048ccf948>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Szakacst, C.E., Mezey, P.G.  
Theoretical study on the structure and stability of some unusual boron-nitrogen helices  
(2008) *Journal of Physical Chemistry A*, 112 (11), pp. 2477-2481. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-46849092765&partnerID=40&md5=a7e1fda330011fbab178167d31e55499>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Gärtner, M., Görls, H., Westerhausen, M.  
Synthesis and structural variations of substituted phenylamide complexes of the heavy alkaline earth metals calcium, strontium and barium  
(2008) *Dalton Transactions*, (12), pp. 1574-1582. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-40549092960&partnerID=40&md5=0b75f493f799a59f3cfefcad9a69f420>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Beckmann, J., Bolsinger, J., Spandl, J.  
The structural diversity of Te-I interactions within tetraorganoditelluroxane diiodides and related compounds  
(2008) *Journal of Organometallic Chemistry*, 693 (6), pp. 957-964. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-39649095386&partnerID=40&md5=14cd4fd3c7c82285777ca4f6907d6466>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Philpott, M.R., Kawazoe, Y.  
Chromium aromatic hydrocarbon sandwich molecules and the eighteen-electron rule  
(2008) *Journal of Physical Chemistry A*, 112 (10), pp. 2034-2042. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-43849101365&partnerID=40&md5=325ac1ebbf2dc8728a80131693a0933d>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Han, Y.-F., Huang, Y.-B., Lin, Y.-J., Jin, G.-X.  
Synthesis, characterization, and norbornene polymerization behavior of the half-sandwich complexes [Cp\*<sub>3</sub>M(μ<sup>3</sup>-L)Cl<sub>3</sub>] and [Cp\*M(2-SPyH)Cl<sub>2</sub>] (M = Ir, M = Rh, [L] 3- = 1,3,5-triazine-2,4,6-trithiolato, 2-SPy = 2-pyridinethione)  
(2008) *Organometallics*, 27 (5), pp. 961-966. Cited 11 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-42149108489&partnerID=40&md5=6c41eeb2cec492cf78134622e3ed6f0b>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Sun, Q., Gao, Q., Zhang, W., Song, Y., Xu, Z., Su, B., Zhao, J.  
Hydrothermal synthesis, structure and properties of a heteronuclear Co(III)-Ag(I) complex with the 2,6-pyridine-dicarboxylate  
(2008) *Journal of Coordination Chemistry*, 61 (5), pp. 669-676. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-40149086235&partnerID=40&md5=9fdf92a01f683f6d6b6aaeaf7cc0d629>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Moldovan, N., Lönnecke, P., Silaghi-Dumitrescu, I., Silaghi-Dumitrescu, L., Hey-Hawkins, E.  
Palladium(II) and platinum(II) complexes with heteroditopic 10-(Aryl)phenoxarsine (Aryl = 2-C<sub>6</sub>H<sub>4</sub>OR, R = H, Me, Pr i) ligands: Solvent-oriented crystallization of cis isomers  
(2008) *Inorganic Chemistry*, 47 (5), pp. 1524-1531.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-41849084837&partnerID=40&md5=415af1a02a74e400303255c0f3a0268b>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Klevtsova, R.F., Glinskaya, L.A., Larionov, S.V.  
Crystal and molecular structures of the Rh[(C<sub>2</sub>H<sub>5</sub>O)<sub>2</sub>PS<sub>2</sub>]<sub>3</sub> and Co[(C<sub>6</sub>H<sub>5</sub>O)<sub>2</sub>PS<sub>2</sub>]<sub>3</sub> chelate compounds

(2008) *Journal of Structural Chemistry*, 49 (2), pp. 317-321.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-51649128328&partnerID=40&md5=96f1cfa3623fd7edec16b0b5eb748064>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Nagendran, S., Roesky, H.W.  
The chemistry of aluminum(I), silicon(II), and germanium(II)  
(2008) *Organometallics*, 27 (4), pp. 457-492. Cited 34 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-40549130364&partnerID=40&md5=b535465a3513417f94e7927413ff0907>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Srivastava, P.C., Bajpai, S., Lath, R., Kumar, R., Singh, V., Dwivedi, S., Butcher, R.J., Hayashi, S., Nakanishi, W.  
X-ray characterization of  $\text{Te}(\text{S}2\text{CNC}5\text{H}10)_2$  and  $\text{TeI}_2[(\text{C}13\text{H}10\text{N}2\text{S})_2] \cdot 4\text{C}4\text{H}8\text{TeI}_2$ ; the first Te-C bond cleaved products obtained in the substitution reactions of organo(heterocyclic)tellurium(IV) derivatives  
(2008) *Polyhedron*, 27 (2), pp. 835-848. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-38349048332&partnerID=40&md5=4abbbf8ac1d079a6272b8cb6d08e1c6c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Xu, Y., Li, Q.S.  
A quantum chemistry study on boron nitrides  $(\text{BNN})_{2n}$  and  $(\text{BNN})_{2n}^{2+}$  ( $n = 3-8$ )  
(2008) *International Journal of Quantum Chemistry*, 108 (2), pp. 296-306.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-37149006044&partnerID=40&md5=b3e0e6dfb4a485862f73e85746f9bd90>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Blaurock, S., Edelmann, F.T., Fischer, A., Haiduc, I.  
Eight- And twelve-membered cyclosilazoxanes: Structural investigation of two N-pentafluorophenyl-substituted  $\text{Si}_4\text{N}_3\text{O}$  and  $\text{Si}_6\text{N}_2\text{O}_4$  rings  
(2008) *Zeitschrift fur Anorganische und Allgemeine Chemie*, 634 (1), pp. 34-36. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-38149035251&partnerID=40&md5=91279007dcf037b28d77cf4be7ec0c09>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Hiu, F.L., Ang, P.C.Y., Ng, V.W.L., Seah, L.K., Lai, Y.G., Borisov, A.S., Hazendonk, P., Roemmele, T.L., Boeré, R.T., Webster, R.D.  
Coupling of  $\text{CpCr}(\text{CO})_3$  and heterocyclic dithiadiazolyl radicals. Synthetic, X-ray diffraction, dynamic NMR, EPR, CV, and DFT studies  
(2008) *Inorganic Chemistry*, 47 (2), pp. 632-644.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-38949103343&partnerID=40&md5=38aa2f9faaa624e28630f9b6ff74b7b1>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ma, C.-L., Guo, Z.-F., Zhang, R.-F.  
Syntheses, characterizations and crystal structures of monomeric or macrocyclic compounds of di- or triorganotin (IV) moieties with 4,4'-thiodibenzene-thiol  
(2008) *Polyhedron*, 27 (1), pp. 420-428. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-37349098769&partnerID=40&md5=959bdb0999ea5cbe7f190eee132587e0>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Demko, B.A., Wasylishen, R.E.  
A solid-state NMR investigation of single-source precursors for group 12 metal selenides;  $\text{M}[\text{N}(\text{iPr}_2\text{PSe})_2]_2$  ( $\text{M} = \text{Zn}, \text{Cd}, \text{Hg}$ )  
(2008) *Dalton Transactions*, 8 (4), pp. 481-490. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-38049151010&partnerID=40&md5=6c81bb7b594b7e64d7565c902c721592>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Yildiz, S.Z., Çevik, U., Atalay, Y.



(E, E)S, S'-bis(2-benzimidazolylmethyl) dithioglyoxime, synthesis and characterization of heterotrinnuclear complexes of and determination of their metal contents by EDXRF analysis

(2008) *Journal of Organometallic Chemistry*, 693 (2), pp. 189-196. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-37549003674&partnerID=40&md5=535cb0b395a8cb8e737cabd35ef126dc>

DOCUMENT TYPE: Article

SOURCE: Scopus

Keys, A., Brain, P.T., Morrison, C.A., Callender, R.L., Smart, B.A., Wann, D.A., Robertson, H.E., Rankin, D.W.H., Barron, A.R.

Molecular structures of M(But)<sub>3</sub> (M = Al, Ga, In) using gas-phase electron diffraction and ab initio calculations: Experimental and computational evidence for charge-transfer processes leading to photodissociation

(2008) *Dalton Transactions*, (3), pp. 404-410. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-37849011726&partnerID=40&md5=10f55bb995fa760111070d451bc9f14a>

DOCUMENT TYPE: Article

SOURCE: Scopus

Halder, S., Peng, S.-M., Lee, G.-H., Chatterjee, T., Mukherjee, A., Dutta, S., Sanyal, U., Bhattacharya, S.

Synthesis, structure, spectroscopic properties and cytotoxic effect of some thiosemicarbazone complexes of palladium

(2008) *New Journal of Chemistry*, 32 (1), pp. 105-114. Cited 6 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-37849009432&partnerID=40&md5=caf52e36fa90753efd3a81a70b43eaf3>

DOCUMENT TYPE: Article

SOURCE: Scopus

Pop, A., Rotar, A., Rat, C., Silvestru, A.

New organophosphorus ligands with SPNSO skeleton and their copper(I) complexes. Crystal and molecular structures of (SPPPh<sub>2</sub>)(O<sub>2</sub>SPh)NH, [(Ph<sub>3</sub>P)<sub>2</sub>Cu{(SPPPh<sub>2</sub>)(O<sub>2</sub>SMe)N}] and [(Ph<sub>3</sub>P)<sub>2</sub>Cu{(SPPPh<sub>2</sub>)(O<sub>2</sub>SC<sub>6</sub>H<sub>4</sub>Me-4)N}] · 0.5C<sub>6</sub>H<sub>5</sub>CH<sub>3</sub>

(2008) *Inorganica Chimica Acta*, 361 (1), pp. 255-261. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-36549056169&partnerID=40&md5=01e412573e8b9e2a3aae54f2e8d5ca27>

DOCUMENT TYPE: Article

SOURCE: Scopus

Zhao, J., Ma, L., Tian, D., Xie, R.

Fullerene-like cage clusters from non-carbon elements

(2008) *Journal of Computational and Theoretical Nanoscience*, 5 (1), pp. 7-22. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-39849102210&partnerID=40&md5=cfbbeb1d1c97ab9f95f07b6e71ded284>

DOCUMENT TYPE: Review

SOURCE: Scopus

Blaurock, S., Edelmann, F.T., Haiduc, I., Mezei, G., Poremba, P.

Dimeric thiophosphorus complexes of sodium and zinc: Structural characterization of [(THF)<sub>2</sub>NaO(S)PPh<sub>2</sub>]<sub>2</sub> and [Zn{S<sub>2</sub>P(OMe)C<sub>6</sub>H<sub>4</sub>OEt-p}<sub>2</sub>]<sub>2</sub>

(2008) *Inorganica Chimica Acta*, 361 (1), pp. 407-410. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-36749029668&partnerID=40&md5=a551e1510b3fa2cdbf1428141d1c1950>

DOCUMENT TYPE: Article

SOURCE: Scopus

Klevtsova, R.F., Sankova, E.A., Kokina, T.E., Glinskaya, L.A., Larionov, S.V. Mixed-ligand complex compounds [Pb(Phen)×{(iso-C<sub>4</sub>H<sub>9</sub>)<sub>2</sub>PS<sub>2</sub>}]<sub>2</sub> and [Pb(2,2'-Bipy){(iso-C<sub>4</sub>H<sub>9</sub>)<sub>2</sub>PS<sub>2</sub>}]<sub>2</sub> and formation of supramolecular assemblies in their crystal structures

(2008) *Journal of Structural Chemistry*, 49 (1), pp. 117-124.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-43049110219&partnerID=40&md5=5065691e8cab839533fa57ba4cace0f4>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ma, C., Li, Y., Han, Y., Zhang, R.  
The structural chemistry of triorganotin(IV) derivatives of 3-amino-5-mercapto-1,2,4-triazole: Supramolecular structures involving intermolecular N-H $\cdots$ N and N-H $\cdots$ S hydrogen bonding  
(2008) *Inorganica Chimica Acta*, 361 (1), pp. 380-386. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-36549069665&partnerID=40&md5=4d41f10bbe77b0f8fbdad8d440fde1ba>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kostova, I., Momekov, G.  
New cerium(III) complexes of coumarins - Synthesis, characterization and cytotoxicity evaluation  
(2008) *European Journal of Medicinal Chemistry*, 43 (1), pp. 178-188. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-38149133292&partnerID=40&md5=b6651d260bd1c13471c614c14c9a317d>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ramos, J.M., Versiane, O., Felcman, J., Téllez Soto, C.A.  
Fourier transform infrared spectrum, vibrational analysis and structural determinations of the trans-bis(glycine)nickel(II) complex by means of the RHF/6-311G and DFT:B3LYP/6-31G and 6-311G methods  
(2007) *Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy*, 68 (5), pp. 1370-1378. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-36348932658&partnerID=40&md5=1b09d378d3560bd10019469fe3d165f9>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Humphrey, M.G., Cifuentes, M.P.  
Organo-transition metal cluster complexes  
(2007) *Organometallic Chemistry*, 33, pp. 179-229.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-37049039298&partnerID=40&md5=4a360bfef1f90864bc21a4da5a2ffc59f>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Aldridge, S.  
Group III - B, Al, Ga, In, Tl  
(2007) *Organometallic Chemistry*, 33, pp. 102-155.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-37049030443&partnerID=40&md5=77b7cceb22fb88ebd2bcd3e9e45e3d2b>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Yang, Y., Roesky, H.W., Jones, P.G., So, C.-W., Zhang, Z., Herbst-Irmer, R., Ye, H.  
Synthesis and structural characterization of monomeric heterobimetallic oxides with a Ge(II)-O-M skeleton (M = Yb, Y)  
(2007) *Inorganic Chemistry*, 46 (25), pp. 10860-10863. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-37349116209&partnerID=40&md5=5ea0bb3d74ac6138d897351c02c9c2a0>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Steffen, A., Braun, T., Neumann, B., Stammler, H.-G.  
Palladium fluoro complexes: Useful tools to access organometallic metallamacrocycles

(2007) *Angewandte Chemie - International Edition*, 46 (45), pp. 8674-8678.  
Cited 10 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-36549088662&partnerID=40&md5=6de929d17bd0ff3a1b1de59b950c2fcd>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Varga, R.A., Silvestru, C.  
Crystal structure of triphenyltin(IV) diphenyldithiophosphate  
(2007) *Main Group Metal Chemistry*, 30 (4), pp. 199-201.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-41149158112&partnerID=40&md5=315a0f388a1c76a001a32e48f24c4983>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kabra, V., Meel, A., Mitharwal, S., Singh, S.  
Bioactive heterocyclic trithiophosphoric esters: Synthesis and bioactivity  
(2007) *Phosphorus, Sulfur and Silicon and the Related Elements*, 182 (12), pp. 2833-2842. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-36849056482&partnerID=40&md5=b5c155ca18e0c35c25ad422706aa8544>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Harkut, N., Jha, B.K., Nagar, P.N.  
Synthesis and properties of n-bromosuccinimide derivatives of ammonium dialkyl/alkylene dithiophosphates  
(2007) *Phosphorus, Sulfur and Silicon and the Related Elements*, 182 (12), pp. 2801-2807.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-36849055447&partnerID=40&md5=03b1d55e819174b745ff2b39859a3805>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ernst, R.D., Glöckner, A., Arif, A.M.  
Crystal structure of hexakis(dimethyl- $\mu$ -oxosilane)dibromozirconium(IV) bis(nonabromodizirconate(IV)),  $[\text{Zr}\{(\text{CH}_3)_2\text{SiO}\}_6\text{Br}_2] [\text{Zr}_2\text{Br}_9]_2$   
(2007) *Zeitschrift für Kristallographie - New Crystal Structures*, 222 (3), pp. 333-334.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-42149168529&partnerID=40&md5=1c8a37a6a85a011e9af783a2b2f85907>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kumar, A., Kumar, D., Pandey, S.K.  
Reactivity of arsenic trichloride and glycolates with O,O'-bis(ortho-, meta- or para-tolyl) dithiophosphates  
(2007) *Synthesis and Reactivity in Inorganic, Metal-Organic and Nano-Metal Chemistry*, 37 (9), pp. 697-704. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-36049040918&partnerID=40&md5=ad6ad4f5c7d55ec8d31839263bc1a292>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, H.P.S., Shaik, N.M., Singh, U.P., Mathur, S., Zimmer, M.  
Synthesis and spectroscopic [IR, solid-state NMR ( $^1\text{H}$ ,  $^{13}\text{C}$  &  $^{31}\text{P}$ )] studies of 1,3-dithia-2-stannacyclopentane diorganodithiophosphates  
(2007) *Main Group Metal Chemistry*, 30 (5), pp. 269-278.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-46049112004&partnerID=40&md5=ae497fc242b24fea4f4b454140f1dc74>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Padělková, Z., Weidlich, T., Kolářová, L., Eisner, A., Císařová, I., Zevaco, T.A., Růžička, A.

Products of hydrolysis of C,N-chelated triorganotin(IV) chlorides and use of products as catalysts in transesterification reactions  
(2007) *Journal of Organometallic Chemistry*, 692 (25), pp. 5633-5645. Cited 8 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-36148933779&partnerID=40&md5=d209fe9331216b2c4eeea832832cb1fa>

DOCUMENT TYPE: Article

SOURCE: Scopus

Pitcher, M.W., Arslan, Y., Edinç, P., Kartal, M., Masjedi, M., Metin, Ö., Şen, F., Türkarşlan, Ö., Yiğitsoy, B.

Recent advances in the synthesis and applications of inorganic polymer

(2007) *Phosphorus, Sulfur and Silicon and the Related Elements*, 182 (12), pp. 2861-2880.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-36849021447&partnerID=40&md5=e70bf7e93e96508a75ae53bda86d61cf>

DOCUMENT TYPE: Article

SOURCE: Scopus

Selina, A.A., Karlov, S.S., Lermontova, E.Kh., Zaitseva, G.S.

Metallocanes of 14 group elements. 2. Tin derivatives (Review)

(2007) *Khimiya Geterotsiklicheskikh Soedinenii*, (7), pp. 963-991.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-40649110040&partnerID=40&md5=4efb0996490b51b372b73ed692856f85>

DOCUMENT TYPE: Review

SOURCE: Scopus

Srivastava, P.C.

Organotellurium derivatives - Synthesis, structure, supramolecular associations and SHG efficiency

(2007) *Synthesis and Reactivity in Inorganic, Metal-Organic and Nano-Metal Chemistry*, 37 (9), pp. 713-718.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-36048973527&partnerID=40&md5=4f0b57b457743e0eb4dfa046c9e0cbba>

DOCUMENT TYPE: Article

SOURCE: Scopus

Chauhan, H.P.S., Singh, U.P., Shaik, N.M., Bhatiya, S.

Synthesis and spectroscopic structural characterization as well as antimicrobial studies of 1,3-dithia-2-arsacyclopentane derivatives with phosphorus based 1,1-dithiolato ligands

(2007) *Main Group Metal Chemistry*, 30 (5), pp. 279-288. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-46049113057&partnerID=40&md5=dad8ef1468f0b09ab55b434fa3690169>

DOCUMENT TYPE: Article

SOURCE: Scopus

Mandal, S.K., Gurubasavaraj, P.M., Roesky, H.W., Schwab, G., Stalke, D., Oswald, R.B., Dolle, V.

Oxygen-bridged hybrid metallocene-nonmetallocene polymetallic catalysts of group 4 metals for bimodal activity in olefin polymerization: Synthesis, characterization, and theoretical investigation

(2007) *Inorganic Chemistry*, 46 (24), pp. 10158-10167. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-37249015416&partnerID=40&md5=cc8e3938a1cdf01c07e308376a70d4ce>

DOCUMENT TYPE: Article

SOURCE: Scopus

Femoni, C., Iapalucci, M.C., Longoni, G., Zacchini, S., Zazzaroni, E.

Synthesis and X-ray structure of the  $[\{Fe_3(CO)_9(3-O)\}_2H]^{3-}$  trianion: Dimerization of a metal carbonyl cluster via formation of an exceptionally short hydrogen bond

(2007) *Dalton Transactions*, (25), pp. 2644-2651. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-36049005947&partnerID=40&md5=afbc209808faec5c84102346601a3cbd>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Turner, E.A., Huang, Y., Corrigan, J.F.  
Me<sub>3</sub>Si-SeS-SiMe<sub>3</sub>: A reagent for the synthesis of the mixed sulfo-selenide cluster [Cu<sub>84</sub>Se<sub>42</sub>-xS x(PET<sub>2</sub>Ph)<sub>24</sub>]  
(2007) Zeitschrift für Anorganische und Allgemeine Chemie, 633 (13-14), pp. 2135-2137. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-35648990081&partnerID=40&md5=290b7acfae7000a398d32ae3328d80cd>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Ghoshal, S., Jain, V.K.  
Gallium(III) and indium(III) dithiolate complexes: Versatile precursors for metal sulfides  
(2007) Journal of Chemical Sciences, 119 (6), pp. 583-591. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-37749038569&partnerID=40&md5=769b81e00235f7d15608c903366884bf>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Vajpayee, V., Singh, Y.  
Some homo- and hetero-dinuclear complexes of antimony(III) derived from Schiff base ligands  
(2007) Phosphorus, Sulfur and Silicon and the Related Elements, 182 (11), pp. 2565-2577.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34948831469&partnerID=40&md5=3123b39ff80ae1cb8bb272877743dfc2>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Araki, K.  
Supramolecular approach to nanotechnology [Estratégia supramolecular para a nanotecnologia]  
(2007) Quimica Nova, 30 (6), pp. 1484-1490.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-36348932774&partnerID=40&md5=cddbdef1a417540f71c256c0e44cd8fc>

DOCUMENT TYPE: Review  
SOURCE: Scopus

Aragoni, M.C., Arca, M., Carrea, M.B., Garau, A., Devillanova, F.A., Isaia, F., Lippolis, V., Abbati, G.L., Demartin, F., Silvestru, C., Demeshko, S., Meyer, F.

Tetrahedral CoII complexes with CoI<sub>2</sub>O<sub>2</sub> and CoO<sub>2</sub>S<sub>2</sub> cores - Crystal structures of [Co{HN(OPPh)<sub>2</sub>(SPPH<sub>2</sub>)-O}2I<sub>2</sub>] and [Co{N(OPPh)<sub>2</sub>(SPPH<sub>2</sub>)-O,S}2]

(2007) European Journal of Inorganic Chemistry, (29), pp. 4607-4614. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-35349023160&partnerID=40&md5=94bd15e9034320da3963a4bc46358d40>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Roberts, J.A.S., Chen, M.-C., Seyam, A.M., Li, T., Zuccaccia, C., Stahl, N.G., Marks, T.J.

Diverse stereocontrol effects induced by weakly coordinating anions. Stereospecific olefin polymerization pathways at archetypal Cs- and C1-symmetric metallocenium catalysts using mono- and polynuclear halo-perfluoroarylmatalates as cocatalysts

(2007) Journal of the American Chemical Society, 129 (42), pp. 12713-12733. Cited 7 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-35548937410&partnerID=40&md5=f830bd8e29bdb3f5630aef973c5642b6>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Nocton, G., Burdet, F., Pécaut, J., Mazzanti, M.  
Self-assembly of polyoxo clusters and extended frameworks by controlled hydrolysis of low-valent uranium  
(2007) *Angewandte Chemie - International Edition*, 46 (40), pp. 7574-7578.  
Cited 12 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-35048898247&partnerID=40&md5=f8c8c476a0210a856554102a2a057906>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Cheung, W.-M., Zhang, Q.-F., Lai, C.-Y., Williams, I.D., Leung, W.-H.  
Ruthenium and rhodium nitrosyl complexes containing dichalcogenoimidodiphosphinate ligands  
(2007) *Polyhedron*, 26 (16), pp. 4631-4637. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34748921028&partnerID=40&md5=6c968c8ba0365b9cda0fdc6bc873c2c6>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Varga, R.A., Rus, A., Venter, M.M., Negreanu-Pirjol, T., Guran, C.  
3,6-Diaminoacridinium perchlorate  
(2007) *Acta Crystallographica Section E: Structure Reports Online*, 63 (11), .  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-35949003599&partnerID=40&md5=c765da3d7b004461c3d0a6099e90ad4d>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Fild, M., Krüger, O., Silaghi-Dumitrescu, I., Thöne, C., Weinkauff, A.  
Synthesis and properties of organogermanium and organotin dithiophosphonate complexes; Crystal structures of (C<sub>6</sub>H<sub>5</sub>)<sub>2</sub>Sn(Cl)[(p-MeOC<sub>6</sub>H<sub>4</sub>)(EtO)PS<sub>2</sub>-S, S'], Me<sub>2</sub>Sn[(p-MeOC<sub>6</sub>H<sub>4</sub>)(MeO)PS<sub>2</sub>-S]<sub>2</sub>, Me<sub>2</sub>Sn[(p-MeOC<sub>6</sub>H<sub>4</sub>)(iPrO)PS<sub>2</sub>-S]<sub>2</sub>, and Me<sub>2</sub>Ge{[(C<sub>6</sub>H<sub>5</sub>)<sub>3</sub>SiO](p-MeOC<sub>6</sub>H<sub>4</sub>)PS<sub>2</sub>-S}<sub>2</sub>  
(2007) *Phosphorus, Sulfur and Silicon and the Related Elements*, 182 (10), pp. 2283-2310. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548306595&partnerID=40&md5=a52e47a44e5bafbf4910e0817b09bba2e>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Alouani, K., Raouafi, N., Guesmi, A.  
X-ray and computational structural study of neutral bis(N,N,N', N'-tetramethylthiophosphoramidoyl)-methylamine  
(2007) *Structural Chemistry*, 18 (5), pp. 569-572. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-36248948513&partnerID=40&md5=5be0aaaf541dfbbb82ea94adcbd04e5a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sharma, C.S., Jha, B.K., Nagar, P.N.  
Reactions of ammonium alkylene dithiophosphates with phosphorus trichloride and thiophosphoryl chloride  
(2007) *Phosphorus, Sulfur and Silicon and the Related Elements*, 182 (10), pp. 2259-2267.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548301288&partnerID=40&md5=eb6f319073c3dc22b423a426587a03c8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, H.P.S., Singh, U.P.  
Synthetic, spectral, thermal and antimicrobial studies on some bis(N,N'-dialkyldithiocarbamate) antimony(III) alkylenedithiophosphates  
(2007) *Applied Organometallic Chemistry*, 21 (10), pp. 880-889. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-35648956803&partnerID=40&md5=30d131973c4302a1ed05cfff3f8cbcf9>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Sarma, M.S., Mazumder, S., Ghosh, D., Roy, A., Duthie, A., Tiekink, E.R.T.  
Synthesis, spectroscopic characterization and biocidal activity of some diorganotin(IV) complexes of salicylaldehydethiosemicarbazones and related ligands. Molecular and supramolecular structures of (...)  
(2007) *Applied Organometallic Chemistry*, 21 (10), pp. 890-905. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-35648976648&partnerID=40&md5=40c12b7f62e313058962cfc6f8438f90>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Ioannou, P.V., Vachliotis, D.G., Sideris, T.D.  
The electrophilic character of Bunsen's cacodyl disulfide, Me 2As(S)-S-AsMe2  
(2007) *Zeitschrift fur Anorganische und Allgemeine Chemie*, 633 (11-12), pp. 2077-2084. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548748165&partnerID=40&md5=ade822feeaaa858091d99043d8203d0e>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Monfared, H.H., Kalantari, Z., Kamyabi, M.-A., Janiak, C.  
Synthesis, structural characterization and electrochemical studies of a nicotinamide-bridged dinuclear copper complex derived from a tridentate hydrazone schiff base ligand  
(2007) *Zeitschrift fur Anorganische und Allgemeine Chemie*, 633 (11-12), pp. 1945-1948. Cited 12 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548799259&partnerID=40&md5=90f87b65ee494a786113315e2825df87>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Yanar, S., Irişli, S., Büyükgüngör, O.  
Preparation and crystallographic characterization of Pd(II) complexes containing imidobis(diphenylthiophosphinato) ligand  
(2007) *Polyhedron*, 26 (15), pp. 4114-4118.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548286408&partnerID=40&md5=b9ec0a274702189e801a71c0a291dce6>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Sokolov, F.D., Baranov, S.V., Safin, D.A., Hahn, F.E., Kubiak, M., Pape, T., Babashkina, M.G., Zabiurov, N.G., Galezowska, J., Kozlowski, H., Cherkasov, R.A.  
The influence of the intramolecular hydrogen bond on the 1,3-N,S- and 1,5-O,S-coordination of N-phosphoryl-N'-(R)-thioureas with Ni(II) and Pd(II)  
(2007) *New Journal of Chemistry*, 31 (9), pp. 1661-1667. Cited 12 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548200679&partnerID=40&md5=2764f982f1497068db3d46f392079033>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Mandal, S.K., Gurubasavaraj, P.M., Roesky, H.W., Oswald, R.B., Magull, J., Ringe, A.  
Synthesis, structural characterization, and theoretical investigation of compounds containing an Al-O-M-O-Al (M = Ti, Zr) core  
(2007) *Inorganic Chemistry*, 46 (18), pp. 7594-7600. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548630225&partnerID=40&md5=8a56afdc791dbf3ea8c54091485f8715>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Klevtsova, R.F., Sankova, E.A., Glinskaya, L.A., Kokina, T.E., Larionov, S.V.

Crystal and molecular structures of two modifications of a chelate compound of Pb[(iso-C<sub>4</sub>H<sub>9</sub>)<sub>2</sub>PS<sub>2</sub>]<sub>2</sub>

(2007) *Journal of Structural Chemistry*, 48 (5), pp. 928-937. Cited 1 time.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-37749042729&partnerID=40&md5=ffc34d0d05d2348e9257454d322b83a9)

[37749042729&partnerID=40&md5=ffc34d0d05d2348e9257454d322b83a9](http://www.scopus.com/inward/record.url?eid=2-s2.0-37749042729&partnerID=40&md5=ffc34d0d05d2348e9257454d322b83a9)

DOCUMENT TYPE: Article

SOURCE: Scopus

Fernández, E.J., Taguna, A., Olmos, M.E.

Gold phosphide complexes

(2007) *Journal of the Chilean Chemical Society*, 52 (3), pp. 1200-1205.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-37349095240&partnerID=40&md5=5e38b9c95949a5d43d34e0cece63ae4d)

[37349095240&partnerID=40&md5=5e38b9c95949a5d43d34e0cece63ae4d](http://www.scopus.com/inward/record.url?eid=2-s2.0-37349095240&partnerID=40&md5=5e38b9c95949a5d43d34e0cece63ae4d)

DOCUMENT TYPE: Review

SOURCE: Scopus

Turner, E.A., Rösner, H., Huang, Y., Corrigan, J.F.

Accessing HgSe x S 1-x nanoparticles using the single-source reagent Me<sub>3</sub>Si-SeS-SiMe<sub>3</sub>

(2007) *Journal of Cluster Science*, 18 (3), pp. 764-771. Cited 1 time.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-34548484596&partnerID=40&md5=c5e1521a7e8a4cc9765e9f5b4ac78372)

[34548484596&partnerID=40&md5=c5e1521a7e8a4cc9765e9f5b4ac78372](http://www.scopus.com/inward/record.url?eid=2-s2.0-34548484596&partnerID=40&md5=c5e1521a7e8a4cc9765e9f5b4ac78372)

DOCUMENT TYPE: Article

SOURCE: Scopus

Valla, V., Bakola-Christianopoulou, M.

Chemical aspects of organotin derivatives of beta-diketones, quinonoids, steroids and some currently used drugs: A review of the literature with emphasis on the medicinal potential of organotins

(2007) *Synthesis and Reactivity in Inorganic, Metal-Organic and Nano-Metal Chemistry*, 37 (7), pp. 507-525. Cited 2 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-34648831441&partnerID=40&md5=90d11a5d5e6ce68532fd6c5726932778)

[34648831441&partnerID=40&md5=90d11a5d5e6ce68532fd6c5726932778](http://www.scopus.com/inward/record.url?eid=2-s2.0-34648831441&partnerID=40&md5=90d11a5d5e6ce68532fd6c5726932778)

DOCUMENT TYPE: Article

SOURCE: Scopus

Caires, A.C.F.

Recent advances involving palladium (II) complexes for the cancer therapy

(2007) *Anti-Cancer Agents in Medicinal Chemistry*, 7 (5), pp. 484-491. Cited 13 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-35748970515&partnerID=40&md5=a35bc86a55d31568404543611678deac)

[35748970515&partnerID=40&md5=a35bc86a55d31568404543611678deac](http://www.scopus.com/inward/record.url?eid=2-s2.0-35748970515&partnerID=40&md5=a35bc86a55d31568404543611678deac)

DOCUMENT TYPE: Review

SOURCE: Scopus

Molek, K.S., Reed, Z.D., Ricks, A.M., Duncan, M.A.

Photodissociation of chromium oxide cluster cations

(2007) *Journal of Physical Chemistry A*, 111 (33), pp. 8080-8089. Cited 6 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-34548591808&partnerID=40&md5=37e40cd38dc8853f2a808db86627dea4)

[34548591808&partnerID=40&md5=37e40cd38dc8853f2a808db86627dea4](http://www.scopus.com/inward/record.url?eid=2-s2.0-34548591808&partnerID=40&md5=37e40cd38dc8853f2a808db86627dea4)

DOCUMENT TYPE: Article

SOURCE: Scopus

Pitt, M.A., Johnson, D.W.

Main group supramolecular chemistry

(2007) *Chemical Society Reviews*, 36 (9), pp. 1441-1453. Cited 30 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-34547495253&partnerID=40&md5=c970d79f49f2bb91160590262664c7e1)

[34547495253&partnerID=40&md5=c970d79f49f2bb91160590262664c7e1](http://www.scopus.com/inward/record.url?eid=2-s2.0-34547495253&partnerID=40&md5=c970d79f49f2bb91160590262664c7e1)

DOCUMENT TYPE: Article

SOURCE: Scopus

Mahajan, K., Fahmi, N., Singh, R.V.

Synthesis, characterization and antimicrobial studies of Sb(III) complexes of substituted thioimines



(2007) Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry, 46 (8), pp. 1221-1225. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-39749126176&partnerID=40&md5=a2719a19ab7ade3ed0ed9497ab38a792>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sharma, P.K., Rehwani, H., Gupta, R.S., Singh, Y.P.  
The antispermatogenic activity of some phenylbismuth (III) O,O'-dialkyldithiophosphates  
(2007) Applied Organometallic Chemistry, 21 (8), pp. 701-710. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547199605&partnerID=40&md5=3b12a8f33613f6016471d36ba10a08e2>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Nemeş, G., Silaghi-Dumitrescu, L., Silaghi-Dumitrescu, I., Escudie, J., Ranaivonjatovo, H., Zukerman-Schpector, J.  
Silatropic migration in (1-trimethylsilylindenyl) (indenyl) dimethylsilane, bis(1-trimethyl-silylindenyl) dimethylsilane and related compounds  
(2007) Revue Roumaine de Chimie, 52 (8-9), pp. 809-816.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-41649084546&partnerID=40&md5=b888bd2c2ed23a54b6b9b1763d43b1e6>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Rothenberger, A., Shi, W., Shafaei-Fallah, M.  
The anhydride route to group 15/16 ligands in oligomeric and polymeric environments: From metal complexes to supraionic chemistry  
(2007) Chemistry - A European Journal, 13 (21), pp. 5974-5981. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547195969&partnerID=40&md5=cd6af1b32899c6b5985cd77fcc3a4b54>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Câmpian, M.V., Haiduc, I., Semeniuc, R.F.  
[1,4-Bis(diphenylphosphino)butane-k2P,P'] (dithiocarbonato- 2 S,S')nickel(II)  
(2007) Acta Crystallographica Section E: Structure Reports Online, 63 (8), . Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547778523&partnerID=40&md5=f703513650315fd1e14f0370f2773072>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Bingham, A.L., Drake, J.E., Hursthouse, M.B., Light, M.E., Nirwan, M., Ratnani, R.  
Synthesis, characterization and spectral studies of nitrogen base adducts of bis(O,O'-ditolyldithiophosphato)nickel(II). Crystal structures of Ni[S2P(OC6H4Me-p)2] 2 · C10H8N2 and Ni[S2P(OC6H4Me-o)2] 2 · C14H12N...  
(2007) Polyhedron, 26 (12), pp. 2672-2678. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34347363162&partnerID=40&md5=f8aa6bf22c1968aa85f72230307095b1>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Halder, S., Butcher, R.J., Bhattacharya, S.  
Synthesis, structure and spectroscopic properties of some thiosemicarbazone complexes of platinum  
(2007) Polyhedron, 26 (12), pp. 2741-2748. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34347247266&partnerID=40&md5=2406cb051763276a1407447e3846af96>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Matulova, V., Man, S., Necas, M.

Binuclear complexes of 4-methoxyphenyltellurium trichloride with variably linked diphosphine disulfide ligands  
(2007) *Polyhedron*, 26 (12), pp. 2569-2573.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34347244565&partnerID=40&md5=6c96718d6bce542fef769af66f2c2c2f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Szorcsik, A., Nagy, L., Kökény, I., Deák, A., Scopelliti, M., Fiore, T., Pellerito, L.  
Preparation and structural studies on diorganotin(IV) complexes of N-nitroso-N-phenylhydroxylamines  
(2007) *Journal of Organometallic Chemistry*, 692 (16), pp. 3409-3414. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34347253547&partnerID=40&md5=563e7bb931aefb7870f07f3c4dafa345>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Beaini, S., Deacon, G.B., Erven, A.P., Junk, P.C., Turner, D.R.  
Alkali-metal pyrazolate complexes with unusual pyrazolate coordination modes and pseudocubane motifs  
(2007) *Chemistry - An Asian Journal*, 2 (4), pp. 539-550. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34347232345&partnerID=40&md5=ba8b423a6a209b1edfbfc5e86207330a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Stavila, V., Fettingner, J.C., Whitmire, K.H.  
Synthesis and characterization of new phenylbis(salicylato)bismuth(III) complexes  
(2007) *Organometallics*, 26 (14), pp. 3321-3328. Cited 9 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547295686&partnerID=40&md5=882ebfd03100e8487ab411d6128b5dd7>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Tanaka, A., Hisaki, I., Tohnai, N., Miyata, M.  
Supramolecular tilt chirality derived from symmetrical benzene molecules: Handedness of the 21 helical assembly  
(2007) *Chemistry - An Asian Journal*, 2 (2), pp. 230-238. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34250864421&partnerID=40&md5=1853ed3069eaa4c1fd293ab08171fe84>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kedarnath, G., Jain, V.K., Ghoshal, S., Dey, G.K., Ellis, C.A., Tiekink, E.R.T.  
Zinc, cadmium and mercury dithiocarboxylates: Synthesis, characterization, structure and their transformation to metal sulfide nanoparticles  
(2007) *European Journal of Inorganic Chemistry*, (11), pp. 1566-1575. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34250813135&partnerID=40&md5=ccf22f31b7e4f3e7d4f52d8dfcc3ec92>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Haiduc, I.  
Supramolecular aspects of tin and lead chemistry  
(2007) *Applied Organometallic Chemistry*, 21 (7), pp. 476-482. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547342667&partnerID=40&md5=82fa402fd212754e8c56007d7505941a>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Drake, J.E., Gurnani, C., Hursthouse, M.B., Light, M.E., Nirwan, M., Ratnani, R.

Synthesis and spectroscopic characterization of dimethyl/di(n-butyl)tin(IV) bis(O,O'-ditolyl dithiophosphate) complexes. Crystal structures of Me<sub>2</sub>Sn[S<sub>2</sub>P(OC<sub>6</sub>H<sub>4</sub>Me-o)<sub>2</sub>]<sub>2</sub> and n-Bu<sub>2</sub>Sn[S<sub>2</sub>P(OC<sub>6</sub>H<sub>4</sub>Me-o)<sub>2</sub>]<sub>2</sub>  
(2007) Applied Organometallic Chemistry, 21 (7), pp. 539-544. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547288282&partnerID=40&md5=e152bc8ed5930188ba4a5276c89d69e4>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Fan, D., Afzaal, M., Mallik, M.A., Nguyen, C.Q., O'Brien, P., Thomas, P.J.  
Using coordination chemistry to develop new routes to semiconductor and other materials  
(2007) Coordination Chemistry Reviews, 251 (13-14 SPEC. ISS.), pp. 1878-1888. Cited 18 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34250633215&partnerID=40&md5=3a498166084004bd1dc64abde78c61ec>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Selina, A.A., Karlov, S.S., Lermontova, E.Kh., Zaitseva, G.S.  
Metallocanes of group 14 elements 2. Derivatives of tin (review)  
(2007) Chemistry of Heterocyclic Compounds, 43 (7), pp. 813-834.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-35148822291&partnerID=40&md5=ec5ee3612dd31cd2c367d6edc844239f>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Chandrasekhar, V., Singh, P., Gopal, K.  
Organotin compounds containing four-membered distannoxane [Sn(μ-OH)]<sub>2</sub> units  
(2007) Applied Organometallic Chemistry, 21 (7), pp. 483-503. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547333565&partnerID=40&md5=c198328558548758d18eb6fd0ccfbfd66>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Jirásko, R., Holčapek, M., Kolářová, L., Baul, T.S.B.  
Electrospray ionization-multistage tandem mass spectrometry of complex multitin organometallic compounds  
(2007) Journal of Mass Spectrometry, 42 (7), pp. 918-928. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34447319906&partnerID=40&md5=633594ab2b6df83ac7370c5728683ea7>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Habibi, M.H., Zendejdel, M., Barati, K., Harrington, R.W., Clegg, W.  
A 1:1 cocrystal of 4-(dimethyl-amino)-benzaldehyde and 6-phenyl-1,3,5-triazine-2,4-diamine  
(2007) Acta Crystallographica Section C: Crystal Structure Communications, 63 (8), pp. o474-o476. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547745474&partnerID=40&md5=f7669e0a69eabfd39d2d9bc019d3da20>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Boéré, R.T., Goh, L.-Y., Ang, C.Y., Kuan, S.L., Lau, H.F., Lin Ng, V.W., Roemmele, T.L., Seagrave, S.D.  
A tert-butyl/cyano substituted (1,2,3,5-dithiadiazolyl)benzene and η<sup>2</sup> π complexes with CpCr(CO)<sub>2</sub>  
(2007) Journal of Organometallic Chemistry, 692 (13), pp. 2697-2704. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34248170200&partnerID=40&md5=f50611544e15823fb3060fff2baaa5bf>  
DOCUMENT TYPE: Article

SOURCE: Scopus

Prushan, M.J., Privette, N.K., Zeller, M., Hunter, A.D., Lofland, S., Preite, S.D.

Synthesis, characterization and reactivity of a trinuclear copper(II) thiocyanurate complex: A spin-frustrated molecular propeller (2007) *Inorganic Chemistry Communications*, 10 (6), pp. 631-635. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34248561029&partnerID=40&md5=455f456cbd62c25595f00279002c71ef>

DOCUMENT TYPE: Article

SOURCE: Scopus

Chivers, T., Konu, J., Ritch, J.S., Copsey, M.C., Eisler, D.J., Tuononen, H.M.  
New tellurium-containing ring systems

(2007) *Journal of Organometallic Chemistry*, 692 (13), pp. 2658-2668. Cited 10 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34248152683&partnerID=40&md5=443215e3d589963850c35bb4736c54c4>

DOCUMENT TYPE: Article

SOURCE: Scopus

Richards, P.I., Boomishankar, R., Steiner, A.

Zinc oxide clusters encapsulated by organozinc phosphazenate assemblies (2007) *Journal of Organometallic Chemistry*, 692 (13), pp. 2773-2779. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34248146023&partnerID=40&md5=9cd461696a7cdf2f524a2163c1d81f12>

DOCUMENT TYPE: Article

SOURCE: Scopus

Nguyen, C.Q., Afzaal, M., Malik, M.A., Helliwell, M., Raftery, J., O'Brien, P.  
Novel inorganic rings and materials deposition

(2007) *Journal of Organometallic Chemistry*, 692 (13), pp. 2669-2677. Cited 7 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34248181094&partnerID=40&md5=4a2301d7295f0fa140cffd6db8708547>

DOCUMENT TYPE: Article

SOURCE: Scopus

Shi, W., Kelting, R., Shafaei-Fallah, M., Rothenberger, A.

Transformations of P-chalcogenide precursors with a hydrated metal salt (2007) *Journal of Organometallic Chemistry*, 692 (13), pp. 2678-2682. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34248148051&partnerID=40&md5=7981bc55896f34aacccdac5969cc0c1>

DOCUMENT TYPE: Article

SOURCE: Scopus

Aragoni, M.C., Arca, M., Devillanova, F.A., Hursthouse, M.B., Huth, S.L., Isaia, F., Lippolis, V., Mancini, A., Soddu, S., Verani, G.

Investigation into the reactivity of the coordinatively unsaturated phosphonodithioato [Ni(MeOpdt)<sub>2</sub>] towards 2,4,6-tris(2-pyridyl)-1,3,5-triazine: Goals and achievements

(2007) *Dalton Transactions*, (21), pp. 2127-2134. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34249084642&partnerID=40&md5=739aa09b5fac4f566a995947e39ab7e6>

DOCUMENT TYPE: Article

SOURCE: Scopus

Lyczko, K., Starosta, W., Persson, I.

Influence of pH and counteranion on the structure of tropolonato lead(II) complexes: Structural and infrared characterization of formed lead compounds (2007) *Inorganic Chemistry*, 46 (11), pp. 4402-4410. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34250704806&partnerID=40&md5=937485e6e61fc0c27f3bc61e9c6e2537>

DOCUMENT TYPE: Article

SOURCE: Scopus

Santos, L.S., Cunha, R.L.O.R., Comasseto, J.V., Eberlin, M.N.  
Electrospray ionization mass spectrometric characterization of key Te(IV) cationic intermediates for the addition of TeCl<sub>4</sub> to alkynes (2007) *Rapid Communications in Mass Spectrometry*, 21 (9), pp. 1479-1484. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34248598164&partnerID=40&md5=98c6335b29efbd3de671ba0dc76f3105>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kopel, P., Doležal, K., Machala, L., Langer, V.  
Synthesis, characterization and screening of biological activity of Zn(II), Fe(II) and Mn(II) complexes with trithiocyanuric acid (2007) *Polyhedron*, 26 (8), pp. 1583-1589. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34247533345&partnerID=40&md5=b50e090e63fb54c317414f78f5a2fb33>

DOCUMENT TYPE: Article

SOURCE: Scopus

Izod, K., Wills, C., Clegg, W., Harrington, R.W.  
Metalation of trimethylphosphine-borane. Unexpected reactivity of a simple phosphine-borane-stabilized carbanion toward siloxanes (2007) *Organometallics*, 26 (11), pp. 2861-2866. Cited 8 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34249939357&partnerID=40&md5=82e27delbf4f17274cab4578bb0d1cdd>

DOCUMENT TYPE: Article

SOURCE: Scopus

Aragoni, M.C., Arca, M., Devillanova, F.A., Garau, A., Isaia, F., Lippolis, V., Mancini, A.

The nature of the chemical bond in linear three-body systems: From I 3 - to mixed chalcogen/halogen and trichalcogen moieties

(2007) *Bioinorganic Chemistry and Applications*, 2007, art. no. 46, .

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34247855964&partnerID=40&md5=470e3402021c0d290caa25aa9753eabe>

DOCUMENT TYPE: Article

SOURCE: Scopus

Alouani, K., Guesmi, A., Driss, A.

Le ligand neutre bis(N,N,N',N'- tétraméthylsélénophosphoramidoyle)-méthylamine (2007) *Acta Crystallographica Section E: Structure Reports Online*, 63 (6), .

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34250178119&partnerID=40&md5=66681028ac6b0f04050f34db78aab89a>

DOCUMENT TYPE: Article

SOURCE: Scopus

Soran, M.-L., Curtui, M., Gherman, D.

The organophosphoric ligands - Complexing agents in thin layer chromatography (2007) *Revista de Chimie*, 58 (5), pp. 447-450.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547737879&partnerID=40&md5=11584152df1ed7c30654b4fcf1b157d1>

DOCUMENT TYPE: Article

SOURCE: Scopus

Zviedre, I.I., Belyakov, S.V.

Synthesis and crystal structure of potassium bis(malonato)borate

(2007) *Russian Journal of Inorganic Chemistry*, 52 (5), pp. 686-690.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34249903926&partnerID=40&md5=823d89a648b1c1d6cef9e2387987406f>

DOCUMENT TYPE: Article

SOURCE: Scopus

Payehghadr, M., Rofouei, M.K., Morsali, A., Shamsipur, M.  
Structural and solution studies of a novel tetranuclear silver(I) cluster of  
[1,3-di(2-methoxy)benzene]triazene  
(2007) *Inorganica Chimica Acta*, 360 (6), pp. 1792-1798. Cited 14 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33947596666&partnerID=40&md5=2ed73ae442084105506166ad4fbf47e3>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, A.K.S., Singh, P., Kumar, A., Srivastava, R.C., Butcher, R.J.,  
Duthie, A.  
Room-temperature insertion of elemental tellurium into the C sp<sup>3</sup>-Br and -I  
bonds of  $\alpha$ -bromo- and  $\alpha$ -Iodopinacolone  
(2007) *Organometallics*, 26 (8), pp. 1955-1959. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34247465169&partnerID=40&md5=6e615c0f99738952be8c68fdc755fb07>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Curtui, M., Soran, M.-L.  
Use of di(n-butyl) and di(iso-butyl)dithiophosphoric acids as complexing  
agents in the TLC separation of some d and f transition metal ions  
(2007) *Journal of Planar Chromatography - Modern TLC*, 20 (2), pp. 153-158.  
Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-35048896909&partnerID=40&md5=b80c8fae1d48e58399c98fe7e601ce98>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, A.K.S., Kumar, A., Srivastava, R.C., Butcher, R.J.  
Unsymmetrical 1-naphthyltellurium(IV) dihalides: The interplay of Te $\cdots$ Br, C-  
H $\cdots$ Br and C-H $\cdots$  $\pi$  interactions in the crystal structure of (1-naphthyl)(4-  
methylphenyl)tellurium(IV) dibromide  
(2007) *Structural Chemistry*, 18 (2), pp. 181-186. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34249889925&partnerID=40&md5=b4ce547695d9b3e51869a86ccd9b50bb>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sharma, P.K., Singh, Y.  
Synthesis and characterization of some new homodinuclear alkoxo derivatives of  
bismuth(III) containing dialkyldithiophosphate ligands  
(2007) *Indian Journal of Chemistry - Section A Inorganic, Physical,  
Theoretical and Analytical Chemistry*, 46 (4), pp. 605-609.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548309251&partnerID=40&md5=a7327437f50952e02716ae0a22c22295>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Basu, S., Acharyya, R., Sheldrick, W.S., Mayer-Figge, H., Bhattacharya, S.  
Synthesis, structure and electrochemical properties of some thiosemicarbazone  
complexes of iridium  
(2007) *Structural Chemistry*, 18 (2), pp. 209-215. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34249883895&partnerID=40&md5=3aad66f5afb6d73aee68e09b5ad2b976>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Rusanova, D., Christensen, K.E., Persson, I., Pike, K.J., Antzutkin, O.N.,  
Zou, X., Dupree, R., Forsling, W.  
Copper(I) O,O'-dialkyldithiophosphate clusters: EXAFS, NMR and X-ray  
diffraction studies  
(2007) *Journal of Coordination Chemistry*, 60 (5), pp. 517-525. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33947361641&partnerID=40&md5=clbb499a0de3ea414056a586c2604ee3>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Alberti, E., Ardizzoia, G.A., Brenna, S., Castelli, F., Galli, S., Maspero, A.  
The synthesis of a new dithiophosphonic acid and its coordination properties  
toward Ni(II): A combined NMR and X-ray diffraction study  
(2007) *Polyhedron*, 26 (5), pp. 958-966. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33847421950&partnerID=40&md5=6c7f133bce5b57950ba39204f1b7d87>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Zamani, H.A., Ganjali, M.R., Adib, M.  
Fabrication of a new samarium(III) ion-selective electrode based on 3-{[2-oxo-1(2H)-acenaphthylenyliden]amino}-2-thioxo-1,3-thiazolidin-4-one  
(2007) *Journal of the Brazilian Chemical Society*, 18 (1), pp. 215-222. Cited 35 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33947223224&partnerID=40&md5=8c22e00000eaf537c1bf30df1a28f92a33>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Harkut, N., Nagar, P.N.  
Synthesis and properties of N-bromosuccinimide derivatives of ammonium  
dialkyl/alkylene dithiophosphates  
(2007) *Bioinorganic Chemistry and Applications*, 2007, art. no. 24742, .  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33947160059&partnerID=40&md5=e1a1bb72c9b2edfdc53ad3b4303e1d8c>

DOCUMENT TYPE: Review  
SOURCE: Scopus

Márquez-Pallares, L., Pluma-Pluma, J., Reyes-Lezama, M., Güizado-Rodríguez, M., Höpfl, H., Zúñiga-Villarreal, N.  
Synthetic studies for the preparation of phosphorus carbonyl rhenacycles with  
the selenoimidodiphosphate ligand [N(SePPh<sub>2</sub>)<sub>2</sub>]  
(2007) *Journal of Organometallic Chemistry*, 692 (8), pp. 1698-1707. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33847176649&partnerID=40&md5=7a0beff2bdf8a17fb3a890b41e910998>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Liu, C.W., Fang, C.-S., Chuang, C.-W., Lobana, T.S., Liaw, B.-J., Wang, J.-C.  
Oxidative decarbonylation of Mo(CO)<sub>6</sub> with [-Se(Se)P(Oi-Pr)<sub>2</sub>]<sub>2</sub> generates the  
mixed-valent tetranuclear cluster Mo<sub>4</sub>(μ<sub>3</sub>-Se)<sub>4</sub> [Se<sub>2</sub>P(Oi-Pr)<sub>2</sub>]<sub>6</sub> and a cationic  
trinuclear cluster [Mo<sub>3</sub>(μ<sub>3</sub>-Se)(μ<sup>2</sup>-Se<sub>2</sub>)<sub>3</sub>{Se<sub>2</sub>P(Oi-Pr)<sub>2</sub>}]<sub>2</sub>[...]  
(2007) *Journal of Organometallic Chemistry*, 692 (8), pp. 1726-1734. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33847314064&partnerID=40&md5=234aa195cf3999ebc04ff6b0a5a6ac4e>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Hou, X.-F., Liu, S., Zhang, P.-C., Jin, G.-X.  
Synthesis and molecular structure of hexanuclear organotitanium ion complex:  
[Cp<sub>6</sub> Ti<sub>6</sub>(μ<sub>3</sub>-O)<sub>8</sub>][C<sub>2</sub>B<sub>10</sub>H<sub>10</sub>(μ-S<sub>2</sub>)<sub>2</sub>C<sub>2</sub>B<sub>9</sub>H<sub>10</sub>]<sub>2</sub>  
(2007) *Journal of Organometallic Chemistry*, 692 (8), pp. 1766-1770. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33847053254&partnerID=40&md5=5355fd2cac7f333b3dc9bfc9be4b439e>

DOCUMENT TYPE: Short Survey  
SOURCE: Scopus

Canales, S., Crespo, O., Concepción Gimeno, M., Jones, P.G., Laguna, A.

Group 11 complexes with the bidentate (SePPh<sub>2</sub>)<sub>2</sub>CH<sub>2</sub> and tridentate [(SePPh<sub>2</sub>)<sub>2</sub>CH]<sub>3</sub> ligands

(2007) Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences, 62 (3), pp. 407-412. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-35648997879&partnerID=40&md5=74718880ec665f16eb5c1e9da4a21f3f>

DOCUMENT TYPE: Article

SOURCE: Scopus

Sankova, E.A., Glinskaya, L.A., Kokina, T.E., Klevstova, R.F., Larionov, S.V. Synthesis, structure, and physicochemical properties of the Cr(iso-Bu<sub>2</sub>PS<sub>2</sub>)<sub>3</sub> chelate compound

(2007) Journal of Structural Chemistry, 48 (2), pp. 366-371.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547545593&partnerID=40&md5=bf5f6188c567a4059e0b4c3fcd469678>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kopel, P., Čermáková, Š., Doležal, K., Kalińska, B., Bieńko, A., Mroziński, J. Synthesis and properties of a trinuclear copper(II) complex with trithiocyanurate bridge

(2007) Polish Journal of Chemistry, 81 (3), pp. 327-335. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34247107601&partnerID=40&md5=115917c6d1fb67b18b3724921d3f13fb>

DOCUMENT TYPE: Article

SOURCE: Scopus

Evans, W.J., Rego, D.B., Ziller, J.W.

Synthesis and structure of the cyclic amido bismuth imide, {[Me<sub>3</sub>Si]<sub>2</sub>N}Bi[μ-N(SiMe<sub>3</sub>)]<sub>2</sub>, via loss of SiMe<sub>3</sub> from a [N(SiMe<sub>3</sub>)<sub>2</sub>]<sub>1</sub>- ligand

(2007) Inorganica Chimica Acta, 360 (4), pp. 1349-1353. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33846841059&partnerID=40&md5=4284f2759665649278fb7c0cf0071f30>

DOCUMENT TYPE: Article

SOURCE: Scopus

Bera, P., Saha, N.

Electrochemical studies on copper(II) complexes of 4N-alkyl/arylthiosemicarbazones and S-alkyl/aryldithiocarbazates of 5-methyl-3-formylpyrazole

(2007) Journal of the Indian Chemical Society, 84 (3), pp. 227-229.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-34748895952&partnerID=40&md5=a7b3e5e1ff7971d8c10225f9dbcf2640>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kostova, I., Trendafilova, N., Cîntă Pi<sup>o</sup>nzaru, S., Kiefer, W., Momekov, G. Spectroscopic evidence of La(III) complex of coumarin-3-carboxylic acid with cytotoxic activity

(2007) Journal of Optoelectronics and Advanced Materials, 9 (3), pp. 532-538.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-38549130809&partnerID=40&md5=567c348915487338e60d4718368879d5>

DOCUMENT TYPE: Article

SOURCE: Scopus

Tay, E.P.L., Seah, L.K., Weng, K.L., Lai, Y.G.

Synthetic and X-ray structural and reactivity studies of Cp\*<sub>2</sub>Ru IV complexes containing bidentate dithiocarbonate, xanthate, carbonate, and phosphinate ligands (Cp\* = η<sup>5</sup>-C<sub>5</sub>Me<sub>5</sub>)

(2007) Inorganic Chemistry, 46 (4), pp. 1440-1450. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33847710336&partnerID=40&md5=4dfel008ca4b2da04af985c2ff2eee2c>

DOCUMENT TYPE: Article

SOURCE: Scopus



Munguia, T., López-Cardoso, M., Cervantes-Lee, F., Pannell, K.H.  
Intramolecular chalcogen-tin interactions in (o-MeE-C<sub>6</sub>H<sub>4</sub>)CH<sub>2</sub>SnPh<sub>3</sub>-nCl<sub>n</sub> (E = S, O; n = 0, 1, 2), characterized by X-ray diffraction and <sup>119</sup>Sn solution and solid-state NMR

(2007) *Inorganic Chemistry*, 46 (4), pp. 1305-1314. Cited 6 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33847753943&partnerID=40&md5=af1bfd530f1d0f66fb419406f6d2bb2c)

33847753943&partnerID=40&md5=af1bfd530f1d0f66fb419406f6d2bb2c

DOCUMENT TYPE: Article

SOURCE: Scopus

Gurubasavaraj, P.M., Mandal, S.K., Roesky, H.W., Oswald, R.B., Pal, A., Noltemeyer, M.

Synthesis, structural characterization, catalytic properties, and theoretical study of compounds containing an Al-O-M (M = Ti, Hf) core

(2007) *Inorganic Chemistry*, 46 (4), pp. 1056-1061. Cited 20 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33847718349&partnerID=40&md5=45d0624726587c035fc79cdb6b81e7d5)

33847718349&partnerID=40&md5=45d0624726587c035fc79cdb6b81e7d5

DOCUMENT TYPE: Article

SOURCE: Scopus

Zhang, C.-H., Chen, M.-S., Li, W., Yang, Y.-Q., Kuang, D.-Z., Deng, Y.-F.  
Synthesis and crystal structure of a novel ladder-like organooxotin cluster from 2,4,6-trimethylbenzoic acid and N-benzylhydroxylamine

(2007) *Jiegou Huaxue*, 26 (1), pp. 41-44. Cited 2 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33846875419&partnerID=40&md5=586d805d820c87eea73482a8b5bacd62)

33846875419&partnerID=40&md5=586d805d820c87eea73482a8b5bacd62

DOCUMENT TYPE: Article

SOURCE: Scopus

Heiss, C., Marzi, E., Mongin, F., Schlosser, M.

Remote trimethylsilyl groups interfering with the ortho deprotonation of fluoroarenes and chloroarenes

(2007) *European Journal of Organic Chemistry*, (4), pp. 669-675. Cited 8 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33846644500&partnerID=40&md5=8e5935d15a72f0638a391dfffb0c100a4)

33846644500&partnerID=40&md5=8e5935d15a72f0638a391dfffb0c100a4

DOCUMENT TYPE: Article

SOURCE: Scopus

Yang, H., Yang, K., Zhang, B.

Pitting corrosion resistance of La added 316L stainless steel in simulated body fluids

(2007) *Materials Letters*, 61 (4-5), pp. 1154-1157. Cited 7 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33846018057&partnerID=40&md5=d4704bcc6c8619962d48e5f9b7c85f9a)

33846018057&partnerID=40&md5=d4704bcc6c8619962d48e5f9b7c85f9a

DOCUMENT TYPE: Article

SOURCE: Scopus

Kholdeeva, O.A., Maksimovskaya, R.I.

Titanium- and zirconium-monosubstituted polyoxometalates as molecular models for studying mechanisms of oxidation catalysis

(2007) *Journal of Molecular Catalysis A: Chemical*, 262 (1-2), pp. 7-24. Cited 13 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33846181390&partnerID=40&md5=285ee3968ddd3fc2c12a1517599f009b)

33846181390&partnerID=40&md5=285ee3968ddd3fc2c12a1517599f009b

DOCUMENT TYPE: Article

SOURCE: Scopus

Fricke, M., Zeller, M., Cullen, W., Witkowski, M., Creed, J.

Dimethylthioarsinic anhydride: A standard for arsenic speciation

(2007) *Analytica Chimica Acta*, 583 (1), pp. 78-83. Cited 9 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33845961774&partnerID=40&md5=6ba7cfb377a94cf4ed5762e4d776ec6c)

33845961774&partnerID=40&md5=6ba7cfb377a94cf4ed5762e4d776ec6c

DOCUMENT TYPE: Article

SOURCE: Scopus

Shi, W., Shafaei-Fallah, M., Zhang, L., Anson, C.E., Matern, E., Rothenberger, A.

Polymeric organometallic architectures of novel P-Se anions  
(2007) *Chemistry - A European Journal*, 13 (2), pp. 598-603. Cited 18 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33846245589&partnerID=40&md5=cd0979c014c1cca7533cd71d29b51070>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Cole, M.L., Deacon, G.B., Forsyth, C.M., Junk, P.C., Proctor, K.M., Scott, J.L., Strauss, C.R.  
High temperature synthesis of some strontium and barium 2,6-dibenzylphenolates  
(2007) *Polyhedron*, 26 (2), pp. 244-249. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33845889068&partnerID=40&md5=b245b826f49de4b66518aafdf9e1b680>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Wang, Y., He, Q.-Y., Sun, R.W.-Y., Che, C.-M., Chiu, J.-F.  
Cellular pharmacological properties of gold(III) porphyrin 1a, a potential anticancer drug lead  
(2007) *European Journal of Pharmacology*, 554 (2-3), pp. 113-122. Cited 15 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33845349219&partnerID=40&md5=99b8f7c678de2f6dfffc291ee84d11914>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Venter, M.M., Bercean, V.N., Ilici, M., Cîntă Pînzaru, S.  
New metal complexes of monoanionic (3H-2-tioxo-1,3,4thiadiazol-5-il)-thioacetic acid. X-ray structure of [Na(C<sub>2</sub>N<sub>2</sub>HS 3CH<sub>2</sub>COO)(H<sub>2</sub>O)<sub>4</sub>]<sub>2</sub> · 2H<sub>2</sub>O  
(2007) *Revue Roumaine de Chimie*, 52 (1-2), pp. 75-79. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547353446&partnerID=40&md5=e1902374973cd12fdfe24ff1036777fd>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Harkut, N., Nagar, P.N.  
Substitution reactions of mono- and trichloro acetic acids with ammonium dialkyl (alkylene) dithiophosphates  
(2007) *Phosphorus, Sulfur and Silicon and the Related Elements*, 182 (1), pp. 219-226.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33845299002&partnerID=40&md5=470a7e3decc2e86d70f38e38122fb78f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Pardoe, J.A.J., Downs, A.J.  
Development of the chemistry of indium in formal oxidation states lower than +3  
(2007) *Chemical Reviews*, 107 (1), pp. 2-45. Cited 19 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33846873033&partnerID=40&md5=eb037380035b8a8576bb5927f961e914>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Lobana, T.S., Wang, J.-C., Liu, C.W.  
Recent advances in the coordination chemistry of diselenophosphates and allied ligands  
(2007) *Coordination Chemistry Reviews*, 251 (1-2), pp. 91-110. Cited 18 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33847266677&partnerID=40&md5=506c80a06153278f9dca5bed4c4982aa>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Nema, M., Jönsson, M., Varga, R.A., Silvestru, A., Silvestru, C.  
Bismuth(III) complexes of tetraorganodichalcogenoimidodiphosphinic acids.  
Crystal and molecular structure of Bi[(SPMe<sub>2</sub>)(SPPH<sub>2</sub>)<sub>2</sub>N]<sub>3</sub> and Bi[(OPPh<sub>2</sub>)<sub>2</sub>N]<sub>2</sub>[(OPPh<sub>2</sub>)(SPPH<sub>2</sub>)N]  
(2007) *Revue Roumaine de Chimie*, 52 (1-2), pp. 51-58.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547260984&partnerID=40&md5=2de4807569a19993cff9c64adae552b2>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Rusanova, D., Pike, K.J., Persson, I., Dupree, R., Lindberg, M., Hanna, J.V., Antzutkin, O.N., Forsling, W.  
Solid-state static <sup>65</sup>Cu and <sup>31</sup>P CP/MAS NMR, and liquid-state EXAFS studies on copper(I) O,O'-dialkyldithiophosphate cluster compounds: Formation of the copper(I) O,O'-di-iso-amylidithiophosphate cluster compound on the surface of synthetic chalcocite  
(2006) *Polyhedron*, 25 (18), pp. 3569-3580. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34547195881&partnerID=40&md5=6f28c177f0d3cdc097da552ca6ec5e73>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Liu, Z.-H., Li, H.-j.  
Synthesis, crystal structure and thermal behavior of a new molybdenum-oxygen cluster: [Ni(en)<sub>3</sub>]<sub>2</sub>(H<sub>3</sub>BO<sub>3</sub>)(MoO<sub>4</sub>)<sub>2</sub>·(6H<sub>2</sub>O)  
(2006) *Journal of Alloys and Compounds*, 426 (1-2), pp. 97-100.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33751004117&partnerID=40&md5=3805ba3096ab9728974d9e880228b443>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, A.K.S., Anamika, Kumar, A., Srivastava, R.C., Butcher, R.J., Duthie, A.  
1-Naphthyl- and mesityltellurium(IV, II) derivatives of small bite chelating organic ligands: Effect of steric bulk and intramolecular secondary bonding interaction on molecular geometry and supramolecular association  
(2006) *Journal of Organometallic Chemistry*, 691 (26), pp. 5899-5906.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33751337518&partnerID=40&md5=6e6ecf94d96834508e9bfcb3dc0a961a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ghoshal, S., Jain, V.K., Dutta, D.P., Phadnis, P.P., Nethaji, M.  
Gallium and indium dithiocarboxylates: Synthesis, spectroscopic characterization and structure of [MeGa(S<sub>2</sub>Ctol)<sub>2</sub>]  
(2006) *Journal of Organometallic Chemistry*, 691 (26), pp. 5850-5856.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33751336598&partnerID=40&md5=8a68ac7bec41cf4944cd1a0ac7c7e969>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ma, C., Sun, J., Zhang, R.  
Self-assembly of triorganotin(IV) moieties with 2,3,4,5-tetrafluorobenzoic acid and 4,4'-bipy, triphenylphosphine oxide or phen: Syntheses, characterizations and supramolecular structures  
(2006) *Journal of Organometallic Chemistry*, 691 (26), pp. 5885-5898. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33751333232&partnerID=40&md5=d23642dbf81a9a08cac3a368c4133fc3>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Safin, D.A., Sokolov, F.D., Zabiroy, N.G., Brusko, V.V., Krivolapov, D.B., Litvinov, I.A., Luckay, R.C., Cherkasov, R.A.

Studies on cobalt(II) complexes with N-thioacylamido(thio)phosphates: X-ray crystal structure of the Co[PhC(S)NP(S)(OPri)<sub>2</sub>]<sub>2</sub> (2006) *Polyhedron*, 25 (17), pp. 3330-3336. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750809471&partnerID=40&md5=4bc0f245d10628b7e96b45375536f4da>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sharma, P.K., Rehwani, H., Rai, A.K., Gupta, R.S., Singh, Y.P. Antispermatogenic activity of the benzothiazoline ligand and corresponding organoantimony(V) derivative in male albino rats (2006) *Bioinorganic Chemistry and Applications*, 2006, art. no. 16895, .  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-53649087963&partnerID=40&md5=74a243f81f08c509e99006691dd786df>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Varga, R.A., Silvestru, C. Crystal structure of diphenyltin(IV) bis(tetraphenylimidodiphosphate) (2006) *Main Group Metal Chemistry*, 29 (5), pp. 285-286.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34447280151&partnerID=40&md5=fc8fdf8ef09d98fec1c21704287cf3b8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Jones, C., Richards, A.F. An X-ray crystallographic study of an unusual lithium silanolate hexamer, [LiOSi(Me)<sub>2</sub>OC(H)<sub>2</sub>SiMe<sub>3</sub>]<sub>6</sub> (2006) *Main Group Metal Chemistry*, 29 (3), pp. 173-174. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33846833846&partnerID=40&md5=5ad7e3715062384f4ef80e5e0769af4c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Khan, M.I., Baloch, M.K., Ashfaq, M., Malik, A., Mehsud, S. Spectral studies and in vitro bio-potential of new organotin(IV) complexes of 2-benzyl-2-maleimido acetic acid (2006) *Main Group Metal Chemistry*, 29 (6), pp. 343-360. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548709025&partnerID=40&md5=66b8bfa819eca5ce32c23205e4fee86e>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sharma, P.K., Singh, Y. Homodinuclear alkoxide derivatives of arsenic (III): Synthesis and spectroscopic studies (2006) *Main Group Metal Chemistry*, 29 (6), pp. 311-319. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34548711789&partnerID=40&md5=3b66d66348c2625ebbe37c3d098c6f7f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, H.P.S., Singh, U.P., Shaik, N.M. Synthetic and spectral characterization as well as in vitro antimicrobial activity of bis(N,N'-dialkyldithiocarbamate) arsenic(III) alkylenedithiophosphates (2006) *Main Group Metal Chemistry*, 29 (4), pp. 221-231. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33947511463&partnerID=40&md5=32e45e24167413024c46868d52a393aa>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Zhang, R., Sun, J., Ma, C. Synthesis and characterization of diorganotin(IV) derivatives from rhodanine (HRd): Crystal structures of [(PhCH<sub>2</sub>)<sub>2</sub>Sn(Rd)( $\mu$ -OH)]<sub>2</sub> and [n-Bu<sub>2</sub>Sn(Rd)( $\mu$ -OH)]<sub>2</sub>

(2006) *Journal of Coordination Chemistry*, 59 (17), pp. 1945-1952. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750391132&partnerID=40&md5=890dc0f434f2ce5ee4bca9c4cbe372a3>

DOCUMENT TYPE: Article

SOURCE: Scopus

Görgülü, A.O., Arslan, M., Çil, E.

Synthesis and characterization of a new pyrrolidine containing sulfur ligand and the transition metal complexes of Co(II), Ni(II) and Cu(I)

(2006) *Journal of Coordination Chemistry*, 59 (17), pp. 1913-1919.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750401611&partnerID=40&md5=0e6dd51f379265c110f9d299c58023ad>

DOCUMENT TYPE: Article

SOURCE: Scopus

Cunha, R.L.O.R., Zukerman-Schpector, J., Caracelli, I., Comasseto, J.V.

Revisiting the addition reaction of TeCl<sub>4</sub> to alkynes: The crystal structure and docking studies of 1-chloro-2-trichlorotelluro-3-phenyl-propen-2-ol

(2006) *Journal of Organometallic Chemistry*, 691 (23), pp. 4807-4815. Cited 5 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750364941&partnerID=40&md5=72e0b77238cd6014d3f2edb45360930f>

DOCUMENT TYPE: Article

SOURCE: Scopus

Barroso-Flores, J., Cogordan, J.A.

Influence of intramolecular Sn-chalcogen interactions on the conformational preferences for three diorganotin(IV) xanthates

(2006) *Journal of Organometallic Chemistry*, 691 (23), pp. 4937-4944. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750410281&partnerID=40&md5=6401b041758147fcae9df49e7f68234b>

DOCUMENT TYPE: Article

SOURCE: Scopus

Han, H., Johnson, S.A.

Ligand design for the assembly of polynuclear complexes: Syntheses and structures of trinuclear and tetranuclear aluminum alkyl complexes bearing tripodal diamidoselenophosphinito ligands and a comparison to related tripodal triamidophosphine complexes

(2006) *Organometallics*, 25 (23), pp. 5594-5602. Cited 8 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33751341810&partnerID=40&md5=750e935f8c4e9725b1a746d4c14b8e6d>

DOCUMENT TYPE: Article

SOURCE: Scopus

Chauhan, H.P.S., Singh, U.P., Shaik, N.M., Mathur, S., Huch, V.

Synthetic, spectroscopic, X-ray structural and antimicrobial studies of 1,3-dithia-2-stibacyclopentane derivatives of phosphorus based dithiolato ligands

(2006) *Polyhedron*, 25 (15), pp. 2841-2847. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33749075728&partnerID=40&md5=aeed03e9e8c07a4f93a6f4760d4c881c>

DOCUMENT TYPE: Article

SOURCE: Scopus

Karve, M., Gaur, C.

Liquid-liquid extraction of Th(IV) with Cyanex302

(2006) *Journal of Radioanalytical and Nuclear Chemistry*, 270 (2), pp. 461-464. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750152842&partnerID=40&md5=3211be7a69057a8e95c6daec2f8838fc>

DOCUMENT TYPE: Article

SOURCE: Scopus

Gümgüm, B., Biricik, N., Baysal, A., Akba, O., Öztürk, G.  
Preparation and solvent extraction of nickel complex of O, O'-  
dinonyldithiophosphate and its application to spectrophotometric determination  
of nickel in sediment samples  
(2006) *Annali di Chimica*, 96 (11-12), pp. 681-688.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33845508863&partnerID=40&md5=d52b2c6b003ac388f754daab6ea50055>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Shihada, A.-F., Weller, F.  
Crystal structures of [Bu<sub>2</sub>Sn(O<sub>2</sub>PPh<sub>2</sub>)<sub>2</sub>], [Ph<sub>2</sub>Sn(O<sub>2</sub>PPh<sub>2</sub>)<sub>2</sub>], and  
[PhClSn(O<sub>2</sub>PPh<sub>2</sub>)OMe]<sub>2</sub>. Raman spectra of [Ph<sub>2</sub>Sn(O<sub>2</sub>PPh<sub>2</sub>)<sub>2</sub>] and [PhClSn(O<sub>2</sub>PPh<sub>2</sub>)OMe]<sub>2</sub>  
(2006) *Zeitschrift für Anorganische und Allgemeine Chemie*, 632 (14), pp. 2238-  
2243. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750418560&partnerID=40&md5=84f2034512e89a5eba5cbb7c56153f18>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Mileev, M.A., Kuzmin, S.M., Parfenyuk, V.I.  
Ab initio calculations of structure and stability of small boron nitride  
clusters  
(2006) *Journal of Structural Chemistry*, 47 (6), pp. 1016-1021. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-34247395387&partnerID=40&md5=0felad6f7b8e8bba763aa3bbad51154f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Zamani, H.A., Rajabzadeh, G., Ganjali, M.R.  
Construction of a novel potentiometric terbium(III) membrane sensor and its  
application for the determination of terbium ion in binary mixture and  
fluoride ion in a mouth wash preparation  
(2006) *Journal of the Brazilian Chemical Society*, 17 (7), pp. 1297-1303. Cited  
36 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33845412022&partnerID=40&md5=a5c26a71c46e0f8f4f16d56159afeb4a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Raghavendra, K.P., Upreti, S., Singh, A.K.  
Synthesis and single crystal structural investigations on quaternary salts of  
tellurated alkylamine derivatives  
(2006) *Inorganica Chimica Acta*, 359 (14), pp. 4619-4626.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748564976&partnerID=40&md5=98168ef8dafa203282868387b643a7a0>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sharma, P.K., Singh, Y.  
Synthesis and spectroscopic studies of some heterobinuclear derivatives of  
bismuth(III)  
(2006) *Journal of Chemical Research*, (11), pp. 727-729.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33845945365&partnerID=40&md5=95e04e49e6408fbd88e1fdcc6bc5ec2c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Otero-Calvi, A., Aullon, G., Alvarez, S., Montero, L.A., Stohrer, W.-D.  
Bonding and solvation preferences of nickel complexes [Ni(S<sub>2</sub>PR<sub>2</sub>)<sub>2</sub>] (R=H, Me,  
OMe) according a natural bond orbital analysis  
(2006) *Journal of Molecular Structure: THEOCHEM*, 767 (1-3), pp. 37-41. Cited 1  
time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748195586&partnerID=40&md5=cbc71e4b42c363a8914da3a0957599de>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ganjali, M.R., Norouzi, P., Yousefian, N., Faridbod, F., Adib, M.  
Sub-micro molar monitoring of La<sup>3+</sup> by a novel lanthanum PVC-based membrane sensor based on 3-hydroxy-N'-(pyridin-2-ylmethylene)-2-naphthohydrazide (2006) Bulletin of the Korean Chemical Society, 27 (10), pp. 1581-1586. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750500350&partnerID=40&md5=5db482f3bd97f9325f87e3ceae3cfac9>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Hill, N.J., Reeske, G., Moore, J.A., Cowley, A.H.  
Complexes of 1,2-bis(aryl-imino)acenaphthene (Ar-BIAN) ligands with some heavy p-block elements (2006) Dalton Transactions, (40), pp. 4838-4844. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33749821326&partnerID=40&md5=91cc0092d9d8821d1f20a946e6448127>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Singhal, A., Dutta, D.P., Kulshreshtha, S.K., Mobin, S.M., Mathur, P.  
Allylpalladium (II) complexes with dichalcogenoimidodiphosphinate ligands: Synthesis, structure, spectroscopy and their transformation into palladium chalcogenides (2006) Journal of Organometallic Chemistry, 691 (20), pp. 4320-4328. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748681280&partnerID=40&md5=2b101d450120d62f06efcc206323acaf>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Nikiforov, G.B., Knapp, C., Passmore, J., Decken, A.  
Interaction of TiF<sub>4</sub> with the donor solvents SO<sub>2</sub>, PhCN, and MeCN. Isolation and structural characterization of the first trimeric fluorine bridged donor-acceptor adduct {TiF<sub>4</sub>(PhCN)}<sub>3</sub> (2006) Journal of Fluorine Chemistry, 127 (10 SPEC. ISS.), pp. 1398-1404. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750376600&partnerID=40&md5=9d4669247873760dc84661c2ce2c92a8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Yang, H., Yang, K., Zhang, B.  
Corrosion of the La added medical 316L stainless steel in physiological saline (2006) Journal of the Chinese Society of Corrosion and Protection, 26 (5), pp. 303-307.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33845913213&partnerID=40&md5=02f15992cfd0921e30d60634f8a577ec>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Belen'kii, L.I., Gramenitskaya, V.N., Evdokimenkova, Yu.B.  
The Literature of Heterocyclic Chemistry, Part IX, 2002-2004 (2006) Advances in Heterocyclic Chemistry, 92, pp. 145-258.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748966288&partnerID=40&md5=ce87f6f0320efbd06b832e02a6ede285>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Jain, A.K., Sharma, V., Bohra, R., Sukumar, A.A., Raju, V.S., Drake, J.E., Hursthouse, M.B., Light, M.E.

Synthesis and characterization of methylbismuth(III) complexes containing dithio ligands: 2. Crystal and molecular structure of [MeBiCl(S<sub>2</sub>CNEt<sub>2</sub>)] and transformation of some [MeBi(S<sub>2</sub>CNR<sub>2</sub>)<sub>2</sub>] to Bi<sub>2</sub>S<sub>3</sub> (2006) *Journal of Organometallic Chemistry*, 691 (19), pp. 4128-4134. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33747113947&partnerID=40&md5=18992baae8eb93679b548a32a802f0e1>

DOCUMENT TYPE: Article

SOURCE: Scopus

Mundt, O., Becker, G., Baumgarten, J., Riffel, H., Simon, A. Element-element bonds. XI: Chain formation in crystalline dimethyldichalkogenanes [Element-element-bindungen. XI: [1, 2] Kettenbildung bei kristallinen dimethyldichalkogenanen]

(2006) *Zeitschrift für Anorganische und Allgemeine Chemie*, 632 (10-11), pp. 1687-1709. Cited 10 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748451688&partnerID=40&md5=cb1216e3a6d8ba2f7e81a28336479194>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kholdeeva, O.A., Maksimov, G.M., Maksimovskaya, R.I., Vanina, M.P., Trubitsina, T.A., Naumov, D.Yu., Kolesov, B.A., Antonova, N.S., Carbó, J.J., Poblet, J.M.

ZrIV-monosubstituted keggin-type dimeric polyoxometalates: Synthesis, characterization, catalysis of H<sub>2</sub>O<sub>2</sub>-based oxidations, and theoretical study (2006) *Inorganic Chemistry*, 45 (18), pp. 7224-7234. Cited 18 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748847549&partnerID=40&md5=7923d244951d4a3ea4056cedcf2db923>

DOCUMENT TYPE: Article

SOURCE: Scopus

Sharma, P., Rai, A., Singh, Y. Triphenylantimony(v) derivatives of 2,2-disubstituted benzothiazoline ligands: Synthetic and spectroscopic studies

(2006) *Phosphorus, Sulfur and Silicon and the Related Elements*, 181 (9), pp. 2147-2154. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746330777&partnerID=40&md5=f9eec6d45c99fa7ab9f899c34ffd74b0>

DOCUMENT TYPE: Article

SOURCE: Scopus

Yang, H., Yang, K., Zhang, B. Study of in vitro anticoagulant property of the La added medical 316L stainless steel

(2006) *Jinshu Xuebao/Acta Metallurgica Sinica*, 42 (9), pp. 959-964.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33751102147&partnerID=40&md5=8f55647ce7067845f7261a3fd27178e4>

DOCUMENT TYPE: Article

SOURCE: Scopus

Bender, E.T., Katta, P., Chase, G.G., Ramsier, R.D. Spectroscopic investigation of the composition of electrospun titania nanofibers

(2006) *Surface and Interface Analysis*, 38 (9), pp. 1252-1256. Cited 7 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748935584&partnerID=40&md5=9c73164b99505381fdb12c14d9d05177>

DOCUMENT TYPE: Article

SOURCE: Scopus

Rusanova, D., Pike, K.J., Dupree, R., Hanna, J.V., Antzutkin, O.N., Persson, I., Forsling, W.

Spectroscopic characterization of the polycrystalline copper(I) di-n-butylidithiophosphate cluster - Cu<sub>8</sub>[S<sub>2</sub>P(O-n-Bu)<sub>2</sub>]<sub>6</sub>(μ<sub>8</sub>-S): Solid-state 31P CP/MAS and static 65Cu NMR studies



(2006) *Inorganica Chimica Acta*, 359 (12), pp. 3903-3910. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746214555&partnerID=40&md5=5097033cfaa9e4601a2b574205246091>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Roesky, H.W., Singh, S., Yusuff, K.K.M., Maguire, J.A., Hosmane, N.S.  
Organometallic hydroxides of transition elements  
(2006) *Chemical Reviews*, 106 (9), pp. 3813-3843. Cited 20 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33749848684&partnerID=40&md5=5b7b2f1d8f47a24570736afd94899ee3>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Rudd, M., Pahl, D., Hofkens, C., Feazell, R.  
Synthesis and characterization of three coordinate "T-shaped" complexes of tellurium (II) incorporating a naphthyl tellurium fragment  
(2006) *Phosphorus, Sulfur and Silicon and the Related Elements*, 181 (9), pp. 2023-2035. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746328725&partnerID=40&md5=871b76e3142f67abfdbc60a45f4a1b69>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Park, B.K., Lee, G., Kim, K.H., Kang, H., Lee, C.Y., Miah, Md.A., Jung, J., Han, Y.-K., Park, J.T.  
Synthetic, electrochemical, and theoretical studies of tetrairidium clusters bearing mono- and bis[60]fullerene ligands  
(2006) *Journal of the American Chemical Society*, 128 (34), pp. 11160-11172. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748079491&partnerID=40&md5=2818022667ab28cb965cc9632304937d>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Copsey, M.C., Chivers, T.  
Zinc complexes of anionic NPPN and NP(S)PN ligands and rearrangement to the isomeric NPNP and NP(S)NP ligands in mercury complexes  
(2006) *Dalton Transactions*, (34), pp. 4114-4123. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33747594753&partnerID=40&md5=a663ea5fale7eb39d5c4d5021d9d702c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Dostál, L., Císařová, I., Jambor, R., Růžička, A., Jirásko, R., Holeček, J.  
Structural diversity of organoantimony(III) and organobismuth(III) dihalides containing O,C,O-chelating ligands  
(2006) *Organometallics*, 25 (18), pp. 4366-4373. Cited 9 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748596618&partnerID=40&md5=9494b4cbedfbd615adccaefdf9e769a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ganjali, M.R., Norouzi, P., Alizadeh, T., Adib, M.  
Application of 8-amino-N-(2-hydroxybenzylidene)naphthyl amine as a neutral ionophore in the construction of a lanthanum ion-selective sensor  
(2006) *Analytica Chimica Acta*, 576 (2), pp. 275-282. Cited 12 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33747096531&partnerID=40&md5=d95dbdc159d4b4825f263f38a1bb3aab>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ma, C., Zhang, Q.

A supramolecular assembly of organotin complexes: Syntheses, characterization and crystal structures of organotin complexes with meso-2,3-dimercaptosuccinic acid

(2006) *European Journal of Inorganic Chemistry*, (16), pp. 3244-3254. Cited 9 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748651027&partnerID=40&md5=34574ad88b527a0c2c3be82c5fb6ce35>

DOCUMENT TYPE: Article

SOURCE: Scopus

Ionkin, A.S., Marshall, W.J., Fish, B.M.

Divalent germanium and tin compounds stabilized by sterically bulky P $\setminus$ O, P=O $\setminus$ O, P=S $\setminus$ O, and P=N $\setminus$ O ligands: Synthesis and first insights into catalytic application to polyurethane systems

(2006) *Organometallics*, 25 (17), pp. 4170-4178. Cited 6 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748309453&partnerID=40&md5=ed10f7b81707436013bdb969682a4ba8>

DOCUMENT TYPE: Article

SOURCE: Scopus

Zhang, R., Han, Y., Li, Y., Ma, C.

Syntheses, spectroscopic characterizations and crystal structures of diorganotin(IV)-oxo-carboxylates with 2-pyrazinecarboxylic acid or (2-pyrimidylthio)acetic acid

(2006) *Journal of Coordination Chemistry*, 59 (12), pp. 1335-1347. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746612444&partnerID=40&md5=c7c1f0af35eac8496ab2c3e3841168d5>

DOCUMENT TYPE: Article

SOURCE: Scopus

Lou, W., Chen, M., Wang, X., Zhang, Y., Liu, W.

Thermolysis of dialkyl dithiophosphates in porous anodic alumina template: A versatile route to produce semiconductor metal sulfide nanowires

(2006) *Chemistry Letters*, 35 (8), pp. 850-851. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750695310&partnerID=40&md5=da6efa0fde858aa13cba840a7d2a8aef>

DOCUMENT TYPE: Article

SOURCE: Scopus

Menzel, K., Dimichele, L., Mills, P., Frantz, D.E., Nelson, T.D., Kress, M.H. Regioselective halogen-metal exchange reaction of 3-substituted 1,2-dibromo arenes: The synthesis of 2-substituted 5-bromobenzoic acids

(2006) *Synlett*, (12), pp. 1948-1952. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33747056348&partnerID=40&md5=22fd6792778570b277297ab12a13f29b>

DOCUMENT TYPE: Article

SOURCE: Scopus

Li, H.-X., Zhu, Y.-J., Cheng, M.-L., Ren, Z.-G., Lang, J.-P., Shen, Q.

Lanthanide chalcogenolate complexes: Syntheses, structures and applications in organic chemistry

(2006) *Coordination Chemistry Reviews*, 250 (15-16), pp. 2059-2092. Cited 14 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745742595&partnerID=40&md5=07c0340a10ce8e3c0fc2647458ad6423>

DOCUMENT TYPE: Review

SOURCE: Scopus

Yi, X.-Y., Ng, G.K.Y., Williams, I.D., Leung, W.-H.

Titanium and vanadium complexes with tetraphenylimidodiphosphate

(2006) *Inorganica Chimica Acta*, 359 (11), pp. 3581-3588. Cited 5 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745683953&partnerID=40&md5=7acb4d615d1b8eb77861f0b114f1c82d>

DOCUMENT TYPE: Article

SOURCE: Scopus

Hung, C.-M., Chu, Y.-H., Santra, B.K., Liaw, B.-J., Wang, J.-C., Liu, C.W.  
Intermolecular Se... I interactions identified in  $\text{Cu}_{11}(\mu_9\text{-Se})(\mu_3\text{-I})_3[\text{Se}2\text{P}(\text{OEt})_2]_6$  form a one dimensional polymeric chain  
(2006) *Journal of the Chinese Chemical Society*, 53 (4), pp. 825-830. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746347672&partnerID=40&md5=2e99204bb6270fd16ce4e074b82f9d59>

DOCUMENT TYPE: Article

SOURCE: Scopus

Sadiq-ur-Rehman, Ali, S., Mazhar, M., Badshah, A., Parvez, M.  
Synthesis, spectroscopic characterization, and biological activity studies of organotin(IV) derivatives of (E)-3-(3-fluorophenyl)-2-phenyl-2-propenoic acid. Crystal and molecular structure of  $\text{Et}_2\text{Sn}[\text{OCOC}(\text{C}_6\text{H}_5)=\text{CH}(\text{C}_6\text{H}_4)]$   
(2006) *Heteroatom Chemistry*, 17 (5), pp. 420-432. Cited 5 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746347672&partnerID=40&md5=3033c364264110e9d106761a3f7f574a>

DOCUMENT TYPE: Article

SOURCE: Scopus

Zamani, H.A., Ganjali, M.R., Norouzi, P., Adib, M., Aceedy, M.  
Synthesis of N'-(1-pyridin-2-ylmethylene)-2-furohydrazide and its application in construction of a highly selective PVC-based membrane sensor for  $\text{La}(\text{III})$  ions  
(2006) *Analytical Sciences*, 22 (7), pp. 943-948. Cited 56 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746025642&partnerID=40&md5=75f607437a67e0d93742af945e42c052>

DOCUMENT TYPE: Article

SOURCE: Scopus

Germán-Acacio, J.M., Reyes-Lezama, M., Zúñiga-Villarreal, N.  
Synthesis and structural studies of phosphorus carbonyl manganacycles containing the tetraphenyldiselenoimidodiphosphinato ligand  
(2006) *Journal of Organometallic Chemistry*, 691 (15), pp. 3223-3231. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746942752&partnerID=40&md5=a755b7a3be99d68a5e7594a53670ec8>

DOCUMENT TYPE: Article

SOURCE: Scopus

Hsu, Y.-J., Hung, C.-M., Lin, Y.-F., Liaw, B.-J., Lobana, T.S., Lu, S.-Y., Liu, C.W.

$[\text{Cu}_4\{\text{Se}_2\text{P}(\text{O}i\text{Pr})_2\}_4]$ : A novel precursor enabling preparation of nonstoichiometric copper selenide ( $\text{Cu}_{2-x}\text{Se}$ ) nanowires  
(2006) *Chemistry of Materials*, 18 (14), pp. 3323-3329. Cited 15 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746589097&partnerID=40&md5=8089f831705741e7c18b7b3b61b6a2b0>

DOCUMENT TYPE: Article

SOURCE: Scopus

Boomishankar, R., Richards, P.I., Steiner, A.  
Tris(organozinc) phosphazenes as templates for trimeric and hexameric zinc oxide clusters  
(2006) *Angewandte Chemie - International Edition*, 45 (28), pp. 4632-4634. Cited 9 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746277541&partnerID=40&md5=1ce760750976734ff080b421a12d11e6>

DOCUMENT TYPE: Article

SOURCE: Scopus

Rusanova, D., Pike, K.J., Persson, I., Hanna, J.V., Dupree, R., Forsling, W., Antzutkin, O.N.

Solid-state NMR and EXAFS spectroscopic characterization of infoPolycrystalline copper(I) O,O'-Dialkyl dithiophosphate cluster compounds: Formation of copper(I) O,O'-diisobutyl dithiophosphate compounds on the surface of synthetic chalcocite  
(2006) *Chemistry - A European Journal*, 12 (20), pp. 5282-5292. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745958182&partnerID=40&md5=3605be80e70fcc181b97370286439ffc>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Shi, W., Shafaei-Fallah, M., Anson, C.E., Rothenberger, A.  
Metal thiophosphonates and related compounds: An emerging area of supramolecular coordination chemistry  
(2006) *Dalton Transactions*, (26), pp. 3257-3262. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745646957&partnerID=40&md5=fc490dc9dcac6b970a6767f43f5a6891>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Lau, H.F., Ng, V.W.L., Koh, L.L., Tan, G.K., Goh, L.Y., Roemmele, T.L., Seagrave, S.D., Boeré, R.T.  
Cyclopentadienylchromium complexes of 1,2,3,5-dithiadiazolyls:  $\eta^2 \pi$  complexes of cyclic sulfur-nitrogen compounds  
(2006) *Angewandte Chemie - International Edition*, 45 (27), pp. 4498-4501. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746296881&partnerID=40&md5=735f2e72c9a2fe8cba07e4b2d4a35319>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Bo, C., Fandos, R., Feliz, M., Hernández, C., Otero, A., Rodríguez, A., Ruiz, M.J., Pastor, C.  
Fac versus mer coordination for a tridentate diethylene glycolate ligand in tantalum complexes: A combined experimental and theoretical study  
(2006) *Organometallics*, 25 (14), pp. 3336-3344. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746617594&partnerID=40&md5=f87c289bef4004006ffe38b2248db39d>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Curtui, M., Soran, M.-L.  
TLC separation of metal ions using di(n-butyl)dithiophosphoric acid and neutral organophosphorus ligands  
(2006) *Journal of Planar Chromatography - Modern TLC*, 19 (110), pp. 297-301. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33749048300&partnerID=40&md5=5473bffc80df57836b083495fa91d504>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Bukvetskii, B.V., Mirochnik, A.G.  
X-ray single crystal study of reversible thermochromism and the peculiarities of atomic thermal motion in N,N-diphenylguanidinium(1+) hexabromotellurate (IV)  
(2006) *Journal of Structural Chemistry*, 46 (4), pp. 672-682.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746836618&partnerID=40&md5=d1b270f9ab786847311b3b98e706e853>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Srivastava, S.K., Rastogi, R., Sharma, R., Yadav, R.S.  
O,O'-dialkyl/alkylene dithiophosphato bridged heterobimetallic complexes: Synthesis and spectral characterization  
(2006) *Phosphorus, Sulfur and Silicon and the Related Elements*, 181 (7), pp. 1707-1715. Cited 2 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745059341&partnerID=40&md5=7d091bcf9c2f6d0e6332d489fda4ef78>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Wu, H.-S., Jiao, H., Cui, X.-Y., Qin, X.-F., Strout, D.L.  
Boron nitride cages from B<sub>12</sub>N<sub>12</sub> to B<sub>36</sub>N<sub>36</sub>: Square-hexagon alternants vs boron nitride tubes  
(2006) *Journal of Molecular Modeling*, 12 (5), pp. 537-542. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746397538&partnerID=40&md5=c34b14b43bec735169900dfddc3e5e01>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ruiz-Agudo, E., Rodriguez-Navarro, C., Sebastián-Pardo, E.  
Sodium sulfate crystallization in the presence of phosphonates: Implications in ornamental stone conservation  
(2006) *Crystal Growth and Design*, 6 (7), pp. 1575-1583. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746840165&partnerID=40&md5=173c148a683fcacd5ec81d31708341e7>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Nguyen, C.Q., Adeogun, A., Afzaal, M., Malik, M.A., O'Brien, P.  
Metal complexes of selenophosphinates from reactions with (R<sub>2</sub>PSe)<sub>2</sub>Se: [M(R<sub>2</sub>PSe)<sub>2</sub>]<sub>n</sub> (M = Zn<sup>II</sup>, Cd<sup>II</sup>, Pb<sup>II</sup>, In<sup>III</sup>, Ga<sup>III</sup>, Cu<sup>I</sup>, Bi<sup>III</sup>, Ni<sup>II</sup>; R = iPr, Ph)  
(2006) *Chemical Communications*, (20), pp. 2182-2184. Cited 12 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33744951737&partnerID=40&md5=7ea95eefd90e34769088db6c2d47d5c2>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Karakus, M., Yilmaz, H.  
Synthesis and characterization of Ni(II), Zn(II), and Cd(II) complexes with dithiophosphonate derivatives  
(2006) *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, 32 (6), pp. 437-443.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745315207&partnerID=40&md5=5f6d78b342093e54f1faa08631d6c0dd>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Gong, Y.-Q., Wang, R.-H., Lou, B.-Y., Hong, M.-C.  
Cafena-Poly[[dimethyltin(IV)]-*μ*-benzene-1,4-dicarboxylato]  
(2006) *Acta Crystallographica Section E: Structure Reports Online*, 61 (6), pp. m1226-m1227.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-32244443461&partnerID=40&md5=7b843b8d81ebf9a56e82130f38c51cfe>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

García-Serrano, J., Herrera, A.M., Pérez-Moreno, F., Valdez, M.A., Pal, U.  
Synthesis of novel ionic polymers containing arsonic acid group  
(2006) *Journal of Polymer Science, Part B: Polymer Physics*, 44 (11), pp. 1627-1634. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33744781003&partnerID=40&md5=1626564987f20e138b2a286e30492d41>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sideris, T.D., Ioannou, P.V.  
Ascorbic acid/iodine and triphenylphosphine/iodine as reducing agents for the As(V)=O group

(2006) Phosphorus, Sulfur and Silicon and the Related Elements, 181 (5), pp. 1017-1030.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645826389&partnerID=40&md5=388dd2114732752997d72ea055284b45>

DOCUMENT TYPE: Article

SOURCE: Scopus

Cheung, W.-M., Lai, C.-Y., Zhang, Q.-F., Wong, W.-Y., Williams, I.D., Leung, W.-H.

Iridium and rhodium complexes containing dichalcogenoimidodiphosphinato ligands

(2006) Inorganica Chimica Acta, 359 (9), pp. 2712-2720. Cited 6 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646500773&partnerID=40&md5=381650c19427748194197798914b0477>

DOCUMENT TYPE: Article

SOURCE: Scopus

Chauhan, H.P.S., Singh, U.P.

Synthetic, spectral, thermal and antimicrobial studies of bis(N,N-dialkyldithiocarbamate)arsenic(III) and antimony(III) complexes with diphenyldithiophosphate and diphenyldithiophosphate

(2006) Applied Organometallic Chemistry, 20 (6), pp. 404-410. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745808309&partnerID=40&md5=65f7efa5c7c932201bbcdfb088e30c5f>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kühn, F.E., Santos, A.M., Abrantes, M.

Mononuclear organomolybdenum(VI) dioxo complexes: Synthesis, reactivity, and catalytic applications

(2006) Chemical Reviews, 106 (6), pp. 2455-2475. Cited 58 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745698659&partnerID=40&md5=39856f1ae10b3f51f3aefa7950b2dc13>

DOCUMENT TYPE: Review

SOURCE: Scopus

De Sousa, G.F., Deflon, V.M., Gambardella, M.T.D.P., Francisco, R.H.P., Ardisson, J.D., Niquet, E.

X-ray crystallographic and müssbauer spectroscopic applications in dependence of partial quadrupole splitting, [R], on the C-Sn-C angle in seven-coordinated diorganotin(IV) complexes

(2006) Inorganic Chemistry, 45 (11), pp. 4518-4525. Cited 9 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745697735&partnerID=40&md5=ecf6a487095a059d9787f55c20bdac48>

DOCUMENT TYPE: Article

SOURCE: Scopus

Maganas, D., Staniland, S.S., Grigoropoulos, A., White, F., Parsons, S., Robertson, N., Kyritsis, P., Pneumatikakis, G.

Structural, spectroscopic and magnetic properties of  $M[R_2P(E)NP(E)R'_2]_2$  complexes,  $M = Co, Mn, e = S, Se$  and  $R, R' = Ph$  or  $iPr$ . Covalency of M-S bonds from experimental data and theoretical calculations

(2006) Dalton Transactions, (19), pp. 2301-2315. Cited 13 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646702805&partnerID=40&md5=931222fa217c3ec749db77df121b87d9>

DOCUMENT TYPE: Article

SOURCE: Scopus

Chen, M.-C., Roberts, J.A.S., Seyam, A.M., Li, L., Zuccaccia, C., Stahl, N.G., Marks, T.J.

Diversity in weakly coordinating anions. mono- and polynuclear halo(perfluoroaryl)metalates as cocatalysts for stereospecific olefin polymerization: Synthesis, structure, and reactivity

(2006) Organometallics, 25 (11), pp. 2833-2850. Cited 13 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745757475&partnerID=40&md5=d9c388b900de41989d7ace3be53a9968>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Li, T., Li, Z.-H., Hu, S.-M., Du, S.-W.  
Syntheses, crystal structures and luminescence properties of cadmium(II) O,O'-dialkyldithiophosphates with nitrogen donors  
(2006) *Journal of Coordination Chemistry*, 59 (8), pp. 945-952. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745088579&partnerID=40&md5=7caddba4a303fd66167315fc7a3e5b7b>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ma, C., Zhang, Q., Sun, J., Zhang, R.  
Syntheses, characterizations and crystal structures of new organoantimony(V) complexes with heterocyclic (S, N) ligand  
(2006) *Journal of Organometallic Chemistry*, 691 (11), pp. 2567-2574. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646121756&partnerID=40&md5=db53603e27192155c7e557feladb5a9d>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ma, C., Li, J., Zhang, R., Wang, D.  
Syntheses and crystal structures of trimethyltin(IV) coordination polymers based on mixed ligands of 5-nitroisophthalate and 2,2'(4,4')-bipy or phen  
(2006) *Inorganica Chimica Acta*, 359 (8), pp. 2407-2416. Cited 7 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748700614&partnerID=40&md5=74f919bb73653d7dbefa52ff99aa2677>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Shanker, D., Rai, A.K., Singh, Y.P., Rehwani, H., Khushalani, V., Gupta, R.S.  
Effect of benzothiazoline ligand and corresponding organoantimony(V) derivative on the reproductive system of male rats  
(2006) *Bioinorganic Chemistry and Applications*, 2006, art. no. 20979, .  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646359419&partnerID=40&md5=9d48e85d5255161098f4343fa30b39c5>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Nath, M., Sulaxna, Song, X., Eng, G.  
Synthesis, spectral and thermal studies of some organotin(IV) derivatives of 5-amino-3H-1,3,4-thiadiazole-2-thione  
(2006) *Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy*, 64 (1), pp. 148-155. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645985812&partnerID=40&md5=b2197294289fae48c3bb6aede358408>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Tomşa, A.-R., Koutsodimou, A., Falaras, P., Bernard, M.-C., Graban, V., Rusu, M.  
Synthesis and characterization of new rare-earth sandwich-type tungstoarsenates  
(2006) *Synthesis and Reactivity in Inorganic, Metal-Organic and Nano-Metal Chemistry*, 36 (4), pp. 335-344. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646514276&partnerID=40&md5=a21f8e6bc9e6d1142d2261841863cad8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Schiemenz, G.P.

peri-interactions in naphthalenes, 14 [1]. Pyramidalization versus planarization at nitrogen in 8-dialkylamino-naphth-1-yl compounds as a measure of peri bond formation  
(2006) Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences, 61 (5), pp. 535-554. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33744992199&partnerID=40&md5=0ec2735cbfe2414593406f7876802779>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Yin, H.D., Xu, H.L., Xue, S.C.  
Synthesis and characterization of dimeric organotin compounds  $\{[(ArCH_2)_2 Sn_2\text{-quin}]_2\}$  and crystal structure of  $\{[(2-ClC_6H_4CH_2)_2 Sn_2(2\text{-quin})]_2\}$   
(2006) Heteroatom Chemistry, 17 (2), pp. 152-159.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645985158&partnerID=40&md5=02f98b116b72e4b6594fd91ae2a6a0fe>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sokolov, F.D., Zabiroy, N.G., Yamaliev, L.N., Shtyrlin, V.G., Garipov, R.R., Brusko, V.V., Verat, A.Yu., Baranov, S.V., Mlynarz, P., Glowiak, T., Kozlowski, H.  
Coordination diversity of N-phosphoryl-N'-phenylthiourea (LH) towards CoII, NiII and PdII cations: Crystal structure of ML<sub>2</sub>-N,S and ML<sub>2</sub>-O,S chelates  
(2006) Inorganica Chimica Acta, 359 (7), pp. 2087-2096. Cited 18 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645851650&partnerID=40&md5=6d9dd0ebaleab239314b1aaf4288b2d6>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Imamura, Y., Kubo, K., Mizuta, T., Miyoshi, K.  
Reactions of ring-slipped iron complexes derived from P(=S)Ph-bridged [1]ferrocenophane: Synthesis of bis(half-sandwich) heterodinuclear complexes  
(2006) Organometallics, 25 (9), pp. 2301-2307. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646463598&partnerID=40&md5=96a49e91a563a14db75c0e273038ca13>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Decken, A., Passmore, J., Wang, X.  
Cyclic dimethylsiloxanes as pseudo crown ethers: Syntheses and characterization of Li(Me<sub>2</sub>SiO)<sub>5</sub>[Al{OC(CF<sub>3</sub>)<sub>3</sub>}<sub>4</sub>], Li(Me<sub>2</sub>SiO)<sub>6</sub>[Al{OC(CF<sub>3</sub>)<sub>3</sub>}<sub>4</sub>], and Li(Me<sub>2</sub>SiO)<sub>6</sub>[Al{OC(CF<sub>3</sub>)<sub>2</sub>Ph}<sub>4</sub>]  
(2006) Angewandte Chemie - International Edition, 45 (17), pp. 2773-2777. Cited 9 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746211298&partnerID=40&md5=06386aebd5a8a9256f5d859c8b73e03f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Brusko, V.V., Rakhmatullin, A.I., Shtyrlin, V.G., Krivolapov, D.B., Litvinov, I.A., Zabiroy, N.G.  
Crystal structure and dynamic behavior of [Ni{PhNHC(S)NP(S)(OPr<sup>i</sup>)<sub>2</sub>-S,S}<sub>2</sub>] complex in dichloromethane solution  
(2006) Polyhedron, 25 (6), pp. 1433-1440. Cited 7 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645082218&partnerID=40&md5=1261c7c2f112888ea586d41c0224abad>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, A.K.S., Anamika, Kumar, A., Singh, P., Srivastava, R.C., Butcher, R.J., Beckmann, J., Duthie, A.  
Structural characterization of rare intramolecularly (1,4-Te<sup>III</sup>-N) bonded diorganotellurides and their monomeric complexes with mercury(II) halides: Metal assisted C-H<sup>δ+</sup> X (Hg) interactions leading to supramolecular architecture



(2006) *Journal of Organometallic Chemistry*, 691 (9), pp. 1954-1964. Cited 5 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645407651&partnerID=40&md5=19acdbala345125dc6301e80b022f0d0>

DOCUMENT TYPE: Article

SOURCE: Scopus

Görgülü, O.A., Arslan, M., Çil, E.

Synthesis and characterization of potassium 1,3-bis(N-methylpiperazino)propan-2-yl-xanthate and the complexes of Co(II), Ni(II) and Cu(I) ions

(2006) *Journal of Coordination Chemistry*, 59 (6), pp. 637-642. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646529412&partnerID=40&md5=2348345361383ce9baf4f4422a3e10ec>

DOCUMENT TYPE: Article

SOURCE: Scopus

Blanco, M.C., Fernández, E.J., Olmos, M.E., Pérez, J., Laguna, A.  
From diphosphane to diphosphodiide gold(III) derivatives of 1,2-diphosphenobenzene

(2006) *Chemistry - A European Journal*, 12 (12), pp. 3379-3388. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646057685&partnerID=40&md5=9b08866c3fd4debf65255fc879103acb>

DOCUMENT TYPE: Article

SOURCE: Scopus

Liu, C.W., Lobana, T.S., Santra, B.K., Hung, C.-M., Liu, H.-Y., Liaw, B.-J., Wang, J.-C.

Coordination chemistry of Group 12 metals with phosphorodiselenoates: Syntheses, structures and VT 31P NMR study of monomer-dimer exchange equilibrium

(2006) *Dalton Transactions*, (4), pp. 560-570. Cited 10 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645524002&partnerID=40&md5=8bd78b6d931a86eb019b16fad5a19269>

DOCUMENT TYPE: Article

SOURCE: Scopus

Deák, A., Tárkányi, G.

Chiral self-assembly of methyltin(IV)-naproxenates: Combining dative Sn-O bonds, secondary Sn...O interactions and C-H...O hydrogen bonding to make an inter-helical meander-shaped network and a cross-linked Z-shaped ribbon

(2006) *Journal of Organometallic Chemistry*, 691 (8), pp. 1693-1702. Cited 6 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644928461&partnerID=40&md5=943bfa065a4a697850af309ce9d6044f>

DOCUMENT TYPE: Article

SOURCE: Scopus

Yang, X.-X., Zhang, Y., Li, F.-B., Huang, J.-L.

Synthesis of new 6,6-substituted diaryl fulvene

(2006) *Chinese Journal of Organic Chemistry*, 26 (4), pp. 542-545. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33744995321&partnerID=40&md5=396b094966319b1bb03f567c95175b73>

DOCUMENT TYPE: Article

SOURCE: Scopus

Sideris, T.D., Ioannou, P.V.

Studies on the air oxidation of some arsenic(III) compounds

(2006) *Phosphorus, Sulfur and Silicon and the Related Elements*, 181 (4), pp. 751-762. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644797607&partnerID=40&md5=6437c35011261e4439082cab633df89b>

DOCUMENT TYPE: Article

SOURCE: Scopus

Mijanuddin, Md., Gangopadhyay, S., Mondal, S., Mukherjee, M., Ali, M.  
Synthesis, spectroscopic and crystallographic studies on two copper(II)  
benzimidazole complexes: Supramolecular frameworks built from N-H...O, N-  
H...Cl and O-H...Cl hydrogen bonds  
(2006) Indian Journal of Chemistry - Section A Inorganic, Physical,  
Theoretical and Analytical Chemistry, 45 (4), pp. 858-863. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33744819742&partnerID=40&md5=3ffefdcf2fb5d40d8e9ea5a4360bcc4f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Xanthopoulou, M.N., Hadjikakou, S.K., Hadjiliadis, N., Kubicki, M.,  
Karkabounas, S., Charalabopoulos, K., Kourkoumelis, N., Bakas, T.  
Synthesis and characterization of a new chloro-di-phenyltin(IV) complex with  
2-mercapto-nicotinic acid: Study of its influence upon the catalytic oxidation  
of linoleic acid to hydroperoxylinoleic acid by the enzyme lipoxygenase  
(2006) Journal of Organometallic Chemistry, 691 (8), pp. 1780-1789. Cited 13  
times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644910443&partnerID=40&md5=359bfb9771e9d2b146edd8c888b49da8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Tiekink, E.R.T.  
Aggregation patterns in the crystal structures of organometallic Group XV 1,1-  
dithiolates: The influence of the Lewis acidity of the central atom, metal-  
and ligand-bound steric bulk, and coordination potential of the 1,1-dithiolate  
ligands upon supramolecular architecture  
(2006) CrystEngComm, 8 (2), pp. 104-118. Cited 23 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644833876&partnerID=40&md5=e4849a2007480e27aff3dfc992c0c73c>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Bingham, A.L., Drake, J.E., Light, M.E., Nirwan, M., Ratnani, R.  
Synthesis, spectroscopic characterization and structural studies of nickel  
complexes of O,O'-diaryl(dibenzyl) dithiophosphates: Crystal structures of  
Ni[S2P(OC6H4CH3-o) 2]2, Ni[S2P(OC6H4CH 3-m)2]2 and Ni[S2P(OCH 2Ph)2] (2)  
(2006) Polyhedron, 25 (4), pp. 945-952. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-32844459194&partnerID=40&md5=c0ac8e7f014aa2f7334e9561213d9a03>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Malik, M.A., Afzaal, M., O'Brien, P., Halliwell, M.  
Synthesis of novel mixed indium(III) chalcogenolato complexes: Potential  
precursors for indium chalcogenides  
(2006) Polyhedron, 25 (4), pp. 864-868. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-32644460454&partnerID=40&md5=ec8d716131fa31a8738a7e3738bad69a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Liu, C.W., Shang, I.-J., Fu, R.-J., Liaw, B.-J., Wang, J.-C., Chang, I.-J.  
Selenium-centered, undecanuclear silver cages surrounded by iodo and  
dialkyldiselenophosphato ligands. Syntheses, structures, and photophysical  
properties  
(2006) Inorganic Chemistry, 45 (5), pp. 2335-2340. Cited 9 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645047683&partnerID=40&md5=99758119fd50310418fa6593e5d5bbe8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Zakharov, A.V., Sadekov, I.D., Minkin, V.I.  
Synthesis, reactions and structures of telluronium salts

(2006) Russian Chemical Reviews, 75 (3), pp. 207-225. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33748923523&partnerID=40&md5=e7b2cf4660f8203002c56a5c6a085e31>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Novák, P., Padělková, Z., Císařová, I., Kolářová, L., Růžička, A., Holeček, J.  
Structural study of C,N-chelated monoorganotin(IV) halides  
(2006) Applied Organometallic Chemistry, 20 (3), pp. 226-232. Cited 14 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644887716&partnerID=40&md5=6457db56ac8b379b189e4358ca86b175>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Rusanova, D., Forsling, W., Antzutkin, O.N., Pike, K.J., Dupree, R.  
Solid-state <sup>31</sup>P CP/MAS and static <sup>65</sup>Cu NMR characterization of polycrystalline copper(I) dialkyldithiophosphate clusters  
(2006) Journal of Magnetic Resonance, 179 (1), pp. 140-145. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645977806&partnerID=40&md5=5ffef7291e8c0201d217f5dd590c3baf>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Zhuang, X., Yang, Z., Zhang, J., Cao, W.  
Theoretical study on the reaction mechanism of bis-addition of methyl azide to C<sub>60</sub>  
(2006) Journal of Molecular Structure: THEOCHEM, 760 (1-3), pp. 45-52. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644823830&partnerID=40&md5=cc81003c3f5d7b0fe169260babff9b0c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Hörner, M., De Oliveira, G.M., Naue, J.A., Daniels, J., Beck, J.  
Polymeric assembling through reciprocal metal- $\eta^2$ -arene  $\pi$ -interactions: Synthesis and X-ray characterization of [Hg II(RPhNNNPhR')<sub>2</sub>Py]<sub>2</sub> (R = NO<sub>2</sub>, R' = F), an asymmetric bis diaryl-substituted triazenide-pyridinyl complex of Hg(II)  
(2006) Journal of Organometallic Chemistry, 691 (5), pp. 1051-1054. Cited 9 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-31644440632&partnerID=40&md5=c0c575af6bdfddbe7cf81756941007ea>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Prabusankar, G., Jousseume, B., Toupance, T., Allouchi, H.  
Organic-inorganic Sn<sub>12</sub> and organic Sn<sub>6</sub> oxide-hydroxide clusters  
(2006) Angewandte Chemie - International Edition, 45 (8), pp. 1255-1258. Cited 13 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746214618&partnerID=40&md5=b7735fd03e7011257da6db6c91cda41c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Acharyya, R., Dutta, S., Basuli, F., Peng, S.-M., Lee, G.-H., Falvello, L.R., Bhattacharya, S.  
Rhodium assisted C-H activation of benzaldehyde thiosemicarbazones and their oxidation via activation of molecular oxygen  
(2006) Inorganic Chemistry, 45 (3), pp. 1252-1259. Cited 14 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-32544433494&partnerID=40&md5=90ad5b0280519f4ad4fa328bcc3c9806>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Lang, E.S., Ledesma, G.N., Abram, U., Vega-Tejido, M., Caracelli, I., Zukerman-Schpector, J.  
Synthesis, crystal structure and theoretical studies of aryltellurenyl tetramethylthiourea(tmtu) iodine complexes: Ph-Te(tmtu)I (1) and  $\beta$ -naphthyl-Te(tmtu)I (2)  
(2006) Zeitschrift fur Kristallographie, 221 (2), pp. 166-172. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-31544471789&partnerID=40&md5=b4a45138d1cdfc38eccaf25facfc08f3>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sharma, C.S., Nagar, P.N.  
Organic derivatives of alkylene dithiophosphates, part IV: Synthesis and properties of phenyl acetyl and p-methyl benzoyl derivatives of alkylene dithiophosphates  
(2006) Phosphorus, Sulfur and Silicon and the Related Elements, 181 (2), pp. 453-460. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-30344449738&partnerID=40&md5=659caelc18660aa4a784dd40ae6520c8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Srivastava, S.K., Yadav, R.S., Gaur, A., Dubey, N.  
Reactivity of triphenyltin(IV) O,O'-dialkyl/alkylene dithiophosphates with Lewis bases  
(2006) Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry, 45 (2), pp. 394-397.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645653717&partnerID=40&md5=a34fcb84dc2c62e32229f62450b58084>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Hörner, M., De Oliveira, G.M., Bonini, J.S., Fenner, H.  
Supramolecular assemblages through metal- $\eta^4$ -arene  $\pi$ -interactions: Synthesis and X-ray characterization of  $\{Hg II[NNN(PhR)_2]_2\}_n$  (R = NO<sub>2</sub>, F), a bis diaryl-substituted triazenide complex polymer of Hg(II)  
(2006) Journal of Organometallic Chemistry, 691 (4), pp. 655-658. Cited 14 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-30844466594&partnerID=40&md5=db100130612c40a8e1a41fef5e41b4f8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Cheung, W.-M., Zhang, Q.-F., Williams, I.D., Leung, W.-H.  
An unsaturated half-sandwich ruthenium(II) complex containing a dithioimidodiphosphinate ligand  
(2006) Inorganica Chimica Acta, 359 (3), pp. 782-788. Cited 7 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33750046921&partnerID=40&md5=269b71866962a70ea0c9aaf863239ae3>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ohyama, R., Takahashi, M., Takeda, M.  
Study on stereochemical activity of lone pair electrons in sulfur and halogen coordinated antimony(III) complexes by <sup>121</sup>Sb Mössbauer spectroscopy  
(2006) Hyperfine Interactions, 161 (1-4), pp. 99-111. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-32944465407&partnerID=40&md5=7dd7589530194e56a7576165107b4326>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Haiduc, I., Mezei, G., Micu-Semeniuc, R., Edelmann, F.T., Fischer, A.  
Differing coordination modes of (O-alkyl)-p-ethoxyphenyldithiophosphonato ligands in copper(I), silver(I) and gold(I) triphenylphosphine complexes

(2006) *Zeitschrift für Anorganische und Allgemeine Chemie*, 632 (2), pp. 295-300. Cited 6 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-31144439830&partnerID=40&md5=2cb61ebf28e6d4dda322c0c8dc0b0a27>

DOCUMENT TYPE: Article

SOURCE: Scopus

Tayyari, S.F., Moosavi-Tekyeh, Z., Zahedi-Tabrizi, M., Eshghi, H., Emampour, J.S., Rahemi, H., Hassanpour, M.  
Intramolecular hydrogen bonding in 2-nitromalonaldehyde: Infrared spectrum and quantum chemical calculations

(2006) *Journal of Molecular Structure*, 782 (2-3), pp. 191-199. Cited 9 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-31144450544&partnerID=40&md5=7c82a422010ed85d4db18b3ba81260f6>

DOCUMENT TYPE: Article

SOURCE: Scopus

Malik, M.A., O'Brien, P., Motevalli, M., Abrahams, I.  
The adoption of the beryllium acetate structural motif in zinc oxycarbamates, oxythiocarbamates and oxythiophosphinates

(2006) *Polyhedron*, 25 (2), pp. 241-250. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-30144437175&partnerID=40&md5=c23c40063c27ecfb74265e7aaa6119e7>

DOCUMENT TYPE: Article

SOURCE: Scopus

Esterhuysen, C., Kruger, G.J., Blewett, G., Raubenheimer, H.G.  
4-Membered metallodithiophosphinate rings - Flat or puckered? A comparison of two crystal structures with computational and literature data

(2006) *Inorganica Chimica Acta*, 359 (2), pp. 609-616. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-29844446318&partnerID=40&md5=ed4cc199899e533e3b24842f50fa29f2>

DOCUMENT TYPE: Article

SOURCE: Scopus

Verat, A.Y., Sokolov, F.D., Zabiroy, N.G., Babashkina, M.G., Krivolapov, D.B., Brusko, V.V., Litvinov, I.A.

Copper(I) complexes of N-thioacylamido(thio)phosphates and triphenylphosphine

(2006) *Inorganica Chimica Acta*, 359 (2), pp. 475-483. Cited 21 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-29844448189&partnerID=40&md5=905cfe7542ae852d00b080743336da90>

DOCUMENT TYPE: Article

SOURCE: Scopus

Güllük, E., Bogdan, E., Christl, M.

3-Substituted cyclopenta[c]pyrans: Synthesis and electrophilic substitutions

(2006) *European Journal of Organic Chemistry*, (2), pp. 531-542. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-31144472189&partnerID=40&md5=c94da3ece883b7c31e654fd3f25ae671>

DOCUMENT TYPE: Article

SOURCE: Scopus

Billes, F., Holmgren, A.

Molecular geometry and vibrational spectroscopy of potassium O,O'-diethyldithiophosphate

(2006) *Vibrational Spectroscopy*, 40 (1), pp. 89-97.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-31744443754&partnerID=40&md5=9450a8777da11fbdb725be06624e1ac4>

DOCUMENT TYPE: Article

SOURCE: Scopus

Dodds, C.A., Reglinski, J., Spicer, M.D.

Lower main-group element complexes with a soft scorpionate ligand: The structural influence of stereochemically active lone pairs

(2006) *Chemistry - A European Journal*, 12 (3), pp. 931-939. Cited 11 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-30744434647&partnerID=40&md5=0a90579e96dbd687a3925797953818f5>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Vicente, J., González-Herrero, P., García-Sánchez, Y., Jones, P.G., Bautista, D.  
Copper complexes with (2,7-Di-tert-butylfluoren-9-ylidene) methanedithiolate: Oxidatively promoted dithioate condensation  
(2006) *European Journal of Inorganic Chemistry*, (1), pp. 115-126. Cited 9 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-30644459106&partnerID=40&md5=cb888755c1d6dc80e99ade805ced59d5>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Nath, M., Sulaxna  
Di- and triorganotin(IV) derivatives of 5-amino-3H-1,3,4-thiadiazole-2-thione as precursors for SnS/SnO<sub>2</sub>: Thermal studies and related kinetic parameters  
(2006) *Materials Research Bulletin*, 41 (1), pp. 78-91. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-28844437456&partnerID=40&md5=dc20037a9a5464250e0b787e78a58663>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Wang, Y., He, Q.-Y., Che, C.-M., Chiu, J.-F.  
Proteomic characterization of the cytotoxic mechanism of gold (III) porphyrin 1a, a potential anticancer drug  
(2006) *Proteomics*, 6 (1), pp. 131-142. Cited 29 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-31344472931&partnerID=40&md5=71450c8396fb6d75145b079f42eefb74>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Lang, E.S., Manzoni De Oliveira, G., Casagrande, G.A.  
Synthesis of new T-shaped hypervalent complexes of tellurium showing Te- $\pi$ -aryl interactions: X-ray characterization of [(mes)XTe( $\mu$ -X)Te(mes) (etu)] (X = Br, I) and [Ph(etu)Te( $\mu$ -I)Te(etu)Ph][PhTeI<sub>4</sub>] (mes = mesityl; Etu = ethylenethiourea)  
(2006) *Journal of Organometallic Chemistry*, 691 (1-2), pp. 59-64. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-28844483865&partnerID=40&md5=b71e6282ca906e90c0cce6abcd0dbceb>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Bokach, N.A., Kukushkin, V.Yu., Haukka, M., Mikhailova, T.B., Sidorov, A.A., Eremenko, I.L.  
Co(II)-mediated and microwave assisted coupling between 2,6-diaminopyridine and nitriles. A new synthetic route to N-(6-aminopyridin-2-yl)carboximidamides  
(2006) *Russian Chemical Bulletin*, 55 (1), pp. 36-43.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33745034797&partnerID=40&md5=d266a81d59805acdd517120ded40a68d>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Sokolov, F.D., Brusko, V.V., Zabirot, N.G., Cherkasov, R.A.  
N-acylamidophosphinates: Structure, properties and complexation towards main group metal cations  
(2006) *Current Organic Chemistry*, 10 (1), pp. 27-42. Cited 39 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33645979664&partnerID=40&md5=9cbd6029f2919e0a07c2033d19cd75cd>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Liaw, B.-J., Lobana, T.S., Lin, Y.-W., Wang, J.-C., Liu, C.W.  
Versatility of dithiophosphates in the syntheses of copper(I) complexes with bis(diphenylphosphino)alkanes: Abstraction of chloride from dichloromethane (2005) *Inorganic Chemistry*, 44 (26), pp. 9921-9929. Cited 22 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-31044443179&partnerID=40&md5=c2638bad86c212abc0c2806ad1d38d3e>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Shi, W., Shafaei-Fallah, M., Anson, C.E., Rothenberger, A.  
A strategy for the build-up of transition-metal complexes containing tripodal [ArPOS<sub>2</sub>]<sup>2-</sup> and [ArPS<sub>3</sub>]<sup>2-</sup> ligands (Ar = 4-anisyl) (2005) *Dalton Transactions*, (24), pp. 3909-3912. Cited 13 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-29644441693&partnerID=40&md5=c967c574d751739dbc8459f9550777af>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Shi, W., Ahlrichs, R., Anson, C.E., Rothenberger, A., Schrodt, C., Shafaei-Fallah, M.  
Reactions of P/S-containing proligands with coinage metal salts: A new route to polynuclear complexes with unusual structural types (2005) *Chemical Communications*, (47), pp. 5893-5895. Cited 14 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-29644444205&partnerID=40&md5=66d035edfbcf8d3d6324613f99df7ac9>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Compernelle, S., Ceulemans, A.  
 $\pi$  electronic structure of octahedral trivalent cages consisting of hexagons and squares (2005) *Physical Review B - Condensed Matter and Materials Physics*, 71 (20), pp. 1-13.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-28744452061&partnerID=40&md5=9ee759622f2217a66a94edf2b82f43ef>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Decken, A., Jenkins, H.D.B., Knapp, C., Nikiforov, G.B., Passmore, J., Rautiainen, J.M.  
The autoionization of [TiF<sub>4</sub>] by cation complexation with [15] crown-5 to give [TiF<sub>2</sub>([15]crown-5)][Ti<sub>4</sub>F<sub>18</sub>] containing the tetrahedral [Ti<sub>4</sub>F<sub>18</sub>]<sup>2-</sup> ion (2005) *Angewandte Chemie - International Edition*, 44 (48), pp. 7958-7961. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-29144463817&partnerID=40&md5=58f89b0e376f0cfa171f7e7922fa5399658>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Decken, A., Nikiforov, G.B., Passmore, J.  
Evidence for SO<sub>2</sub>, C<sub>2</sub>H<sub>4</sub>Cl<sub>2</sub> and CH<sub>2</sub>Cl<sub>2</sub> soluble salts of bismuth homopolyatomic cations and [Bi<sub>4</sub>O<sub>2</sub>Cl<sub>6</sub>(C<sub>6</sub>Me<sub>6</sub>)<sub>4</sub>] (2005) *Polyhedron*, 24 (18), pp. 2994-3003. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-28544439909&partnerID=40&md5=5c9e98595a9ace71f7e7922fa5399658>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Wang, X., Liu, W., Hao, J., Fu, X., Xu, B.  
A simple large-scale synthesis of well-defined silver sulfide semiconductor nanoparticles with adjustable sizes (2005) *Chemistry Letters*, 34 (12), pp. 1664-1665. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644547035&partnerID=40&md5=f1decb02703cabd61e388eaad1d61fffb1>  
DOCUMENT TYPE: Article

SOURCE: Scopus

Tiekink, E.R.T., Haiduc, I.

Stereochemical aspects of metal xanthate complexes: Molecular structures and supramolecular self-assembly

(2005) *Progress in Inorganic Chemistry*, 54, pp. 127-319. Cited 33 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33644835966&partnerID=40&md5=104d3907789860c96219c14f9d7046a1)

[33644835966&partnerID=40&md5=104d3907789860c96219c14f9d7046a1](http://www.scopus.com/inward/record.url?eid=2-s2.0-33644835966&partnerID=40&md5=104d3907789860c96219c14f9d7046a1)

DOCUMENT TYPE: Review

SOURCE: Scopus

Fricke, M.W., Zeller, M., Sun, H., Lai, V.W.-M., Cullen, W.R., Shoemaker, J.A., Witkowski, M.R., Creed, J.T.

Chromatographic separation and identification of products from the reaction of dimethylarsinic acid with hydrogen sulfide

(2005) *Chemical Research in Toxicology*, 18 (12), pp. 1821-1829. Cited 24 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-29644445242&partnerID=40&md5=ab2af11601503fa4b3d88a3fc215ae70)

[29644445242&partnerID=40&md5=ab2af11601503fa4b3d88a3fc215ae70](http://www.scopus.com/inward/record.url?eid=2-s2.0-29644445242&partnerID=40&md5=ab2af11601503fa4b3d88a3fc215ae70)

DOCUMENT TYPE: Article

SOURCE: Scopus

Zhang, Z.-X., Wu, H.-S.

Structure and stability of (XY)<sub>12</sub> (X=B, Al; Y=P) clusters

(2005) *Acta Chimica Sinica*, 63 (1), pp. 60-64. Cited 4 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-20344395074&partnerID=40&md5=a95a9826246ffcde4319ac5749557755)

[20344395074&partnerID=40&md5=a95a9826246ffcde4319ac5749557755](http://www.scopus.com/inward/record.url?eid=2-s2.0-20344395074&partnerID=40&md5=a95a9826246ffcde4319ac5749557755)

DOCUMENT TYPE: Article

SOURCE: Scopus

Wu, H.-S., Xu, X.-H., Strout, D.L., Jiao, H.

The structure and stability of B<sub>36</sub>N<sub>36</sub> cages: A computational study

(2005) *Journal of Molecular Modeling*, 12 (1), pp. 1-8. Cited 6 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-29244466171&partnerID=40&md5=c8188c559b8aab4af3a453e15644e610)

[29244466171&partnerID=40&md5=c8188c559b8aab4af3a453e15644e610](http://www.scopus.com/inward/record.url?eid=2-s2.0-29244466171&partnerID=40&md5=c8188c559b8aab4af3a453e15644e610)

DOCUMENT TYPE: Article

SOURCE: Scopus

Parr, J.

Carbon, silicon, germanium, tin and lead

(2005) *Annual Reports on the Progress of Chemistry - Section A*, 101, pp. 74-98.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33645473592&partnerID=40&md5=f62d31b32ae65f367491886b57a8ef94)

[33645473592&partnerID=40&md5=f62d31b32ae65f367491886b57a8ef94](http://www.scopus.com/inward/record.url?eid=2-s2.0-33645473592&partnerID=40&md5=f62d31b32ae65f367491886b57a8ef94)

DOCUMENT TYPE: Review

SOURCE: Scopus

Gates, D.P.

Inorganic and organometallic polymers

(2005) *Annual Reports on the Progress of Chemistry - Section A*, 101, pp. 452-471. Cited 2 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-33645472794&partnerID=40&md5=9d414b04138ac460463914491474dc88)

[33645472794&partnerID=40&md5=9d414b04138ac460463914491474dc88](http://www.scopus.com/inward/record.url?eid=2-s2.0-33645472794&partnerID=40&md5=9d414b04138ac460463914491474dc88)

DOCUMENT TYPE: Review

SOURCE: Scopus

Hogarth, G.

Transition metal dithiocarbamates: 1978-2003

(2005) *Progress in Inorganic Chemistry*, 53, pp. 71-561. Cited 66 times.

[http://www.scopus.com/inward/record.url?eid=2-s2.0-](http://www.scopus.com/inward/record.url?eid=2-s2.0-24144483251&partnerID=40&md5=e7acebab1da789b4070b62e3426c4a1f)

[24144483251&partnerID=40&md5=e7acebab1da789b4070b62e3426c4a1f](http://www.scopus.com/inward/record.url?eid=2-s2.0-24144483251&partnerID=40&md5=e7acebab1da789b4070b62e3426c4a1f)

DOCUMENT TYPE: Review

SOURCE: Scopus

Humphrey, M.G., Cifuentes, M.P.



Organo-transition metal cluster complexes

(2005) *Organometallic Chemistry*, 32, pp. 214-263. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746516201&partnerID=40&md5=19fd3a2b5da5aaefbd8ebdfc0d595d05>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Pask, C.M., Wright, D.S.

Group 2 (Be-Ba) and group 12 (Zn-Hg)

(2005) *Organometallic Chemistry*, 32, pp. 61-74.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746499060&partnerID=40&md5=89a3c2a9b696cdb4eedf5a416854ba68>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Heard, P.J.

Main group dithiocarbamate complexes

(2005) *Progress in Inorganic Chemistry*, 53, pp. 1-69. Cited 26 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644844749&partnerID=40&md5=3bbb164d993676ed684d910e79fa77a0>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Pinkas, J.

Chemistry of silicates and aluminosilicates

(2005) *Ceramics - Silikaty*, 49 (4), pp. 287-298. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-30544443729&partnerID=40&md5=20bea640b2469ad899eed03896fd0473>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Butler, I.R.

Transition metal complexes of cyclopentadienyl ligands

(2005) *Organometallic Chemistry*, 32, pp. 375-453. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33746579747&partnerID=40&md5=5ddae14b646930c4ca0ed8e67d29dbb5>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Ghoshal, S., Kushwah, N.P., Dutta, D.P., Jain, V.K.

A convenient synthesis of methylindium(III) dithiolate complexes - Precursors for indium sulfides

(2005) *Applied Organometallic Chemistry*, 19 (12), pp. 1257-1262. Cited 9 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-28744450910&partnerID=40&md5=117abf67443112a148049acea491a87b>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Gaur, S., Maanju, S., Fahmi, N., Singh, R.V.

Microwave synthesis and biochemical studies of boron(III) complexes

(2005) *Heterocyclic Communications*, 11 (5), pp. 411-414. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27644546311&partnerID=40&md5=724d6af7f6f2d050e8eac4ba3a2215c1>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Tomşa, A.-R., Koutsodimou, A., Falaras, P., Bernard, M.-C., Rusu, M.

New organotin derivatives of trilacunary Keggin polyanions

(2005) *Synthesis and Reactivity in Inorganic, Metal-Organic and Nano-Metal Chemistry*, 35 (8), pp. 651-659. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27644441475&partnerID=40&md5=325d08ee705cfff09ce4b0bb57e28dfa>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Larsson, A.-C., Ivanov, A.V., Pike, K.J., Forsling, W., Antzutkin, O.N.  
Solid state  $^{31}\text{P}$  and  $^{207}\text{Pb}$  MAS NMR studies on polycrystalline O,O'-  
dialkyldithiophosphate lead(II) complexes  
(2005) *Journal of Magnetic Resonance*, 177 (1), pp. 56-66. Cited 18 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-25144516808&partnerID=40&md5=95012fe1f5c40e37ec108d6fbcf37f9a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Harkut, N., Nagar, P.N.  
Synthesis and properties of 2-alkylene/dialkyl dithiophosphato-2-oxo-1,3,2-  
dioxaphosphorinanes  
(2005) *Phosphorus, Sulfur and Silicon and the Related Elements*, 180 (11), pp. 2517-2524. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-31844447215&partnerID=40&md5=c580d8bb0140b57383fb5879afbe3327>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Affan, M.A., Ahmad, F.B., Hitam, R.B., Shamsuddin, M.B., Yamin, B.M.  
Synthesis and characterization of dimethyltin(IV) complex with 2-  
methylpyridylbenzhydrazone (AcPyBzh): Crystal structure of  $[\text{Me}_2\text{SnCl}(\text{AcPyBzh})]$   
(2005) *Pakistan Journal of Scientific and Industrial Research*, 48 (6), pp. 381-385.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646059523&partnerID=40&md5=alaa27ce929c368dce98b37882368e49>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Raissi, H., Nowroozi, A., Farzad, F., Bojd, M.S.H.  
Density functional theory study of the Fourier transform infrared and Raman  
spectra of Cu(II) bis-acetylacetonate  
(2005) *Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy*, 62 (1-3), pp. 343-352. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27644501433&partnerID=40&md5=5eb3d38614c397a3512242de77fa02e4>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Braun, T., Steffen, A., Schorlemer, V., Neumann, B., Stammer, H.-G.  
Routes to unique palladium A-frame complexes with a bridging fluoro-ligand  
(2005) *Dalton Transactions*, (20), pp. 3331-3336. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27344452183&partnerID=40&md5=aed3109796b6694e59c46d98005ce61b>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Soran, M.L., Curtui, M., Măruțoiu, C.  
Separation of U(VI) and Th(IV) from some rare earths by thin layer  
chromatography with Di-(2-ethylhexyl)-dithiophosphoric acid on silica gel  
(2005) *Journal of Liquid Chromatography and Related Technologies*, 28 (16), pp. 2515-2524.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-26444467144&partnerID=40&md5=ba6f4908e8bc43d150b8a3e4ad6de7b2>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Morales-Juárez, J., Cea-Olivares, R., Moya-Cabrera, M.M., Jancik, V., García-Montalvo, V., Toscano, R.A.  
Oxidative degradation of ethers promoted by strontium and barium  
tetraphenylimidodiphosphinates  
(2005) *Inorganic Chemistry*, 44 (20), pp. 6924-6926. Cited 7 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-26944461152&partnerID=40&md5=1e2b014e831214ea1ef3008dd40d19d>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Irişli, S., Şen, A.  
[Bis(diphenylphosphino)amine-κ<sup>2</sup>P,P']<sub>2</sub>[1, 3-bis(diphenylphosphino)propane-κ<sup>2</sup>P,P']<sub>2</sub>platinum(II) dichloride dichloromethane solvate  
(2005) Acta Crystallographica Section E: Structure Reports Online, 61 (10), pp. m2097-m2099. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33144461754&partnerID=40&md5=c35852cc2d808015fef6e3cf5d240161>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Timoshkin, A.Y.  
Group 13 imido metallanes and their heavier analogs [RMYR']<sub>n</sub> (M = Al, Ga, In; Y = N, P, As, Sb)  
(2005) Coordination Chemistry Reviews, 249 (19-20), pp. 2094-2131. Cited 21 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-23944523601&partnerID=40&md5=5dc4f47ecd2e974edd8603e3158465cd>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Shamsipur, M., Ershad, S., Samadi, N., Esmailbeig, A.R., Kia, R., Abdolmaleki, A.  
Polymeric membrane lanthanum(III)-selective electrode based on N,N'-adipylbis(5-phenylazo salicylaldehyde hydrazone)  
(2005) Electroanalysis, 17 (20), pp. 1828-1834. Cited 10 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27644579522&partnerID=40&md5=5d44ca1768f98d131bc81029b417a01a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, H.P.S., Shaik, N.M., Singh, U.P.  
Synthetic, spectroscopic and antimicrobial studies of bis(dialkyldithiocarbamate)diorganodithiophosphatobismuth(III) complexes  
(2005) Applied Organometallic Chemistry, 19 (10), pp. 1132-1139. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27144537744&partnerID=40&md5=a4c7bab13338b00ebe5dcc5a0a6073fd>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Görgülü, A.O., Arslan, M., Çil, E.  
Synthesis and characterization of a new morpholine-containing sulfur ligand and transition metal complexes of Co(II), Ni(II) and Cu(I)  
(2005) Journal of Coordination Chemistry, 58 (14), pp. 1225-1231. Cited 5 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27844452871&partnerID=40&md5=15276f0d8bbc03ec3c72ca9389d767c1>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kuo, P.-C., Chang, J.-C., Lee, W.-Y., Lee, H.M., Huang, J.-H.  
Synthesis and characterization of lithium and yttrium complexes containing tridentate pyrrolyl ligands. Single-crystal X-ray structures of {Li[C<sub>4</sub>H<sub>2</sub>N(CH<sub>2</sub>NMe<sub>2</sub>)<sub>2-2,5</sub>]}<sub>2</sub> (1) and {[C<sub>4</sub>H<sub>2</sub>N(CH<sub>2</sub>NMe<sub>2</sub>)<sub>2-2,5</sub>]YCl<sub>2</sub>(μ-Cl) · Li(OEt)<sub>2</sub>}<sub>2</sub> (2)  
(2005) Journal of Organometallic Chemistry, 690 (18), pp. 4168-4174. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-25444444551&partnerID=40&md5=19f1e464393b86c58b5300772eae79ab>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

- Ghesner, M., Silvestru, A., Silvestru, C., Drake, J.E., Hursthouse, M.B., Light, M.E.  
Structural diversity of cadmium(II) complexes of tetraorganodichalcogenoimidodiphosphinato ligands: Monomeric Cd[(SPMe<sub>2</sub>)<sub>2</sub>N]<sub>2</sub>, dinuclear [Cd{(OPMe<sub>2</sub>)(SPh<sub>2</sub>)N}<sub>2</sub>]<sub>2</sub> and [Cd<sub>2</sub>{(OPPh<sub>2</sub>)<sub>2</sub>N}<sub>4</sub>(H<sub>2</sub>O)], and trinuclear K[Cd<sub>2</sub>{(OPPh<sub>2</sub>)<sub>2</sub>N}<sub>5</sub>]  
(2005) *Inorganica Chimica Acta*, 358 (13), pp. 3724-3734. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-24644437411&partnerID=40&md5=a4a3e8963d75c5d6e9d3735e6ad94015>  
DOCUMENT TYPE: Article  
SOURCE: Scopus
- Tarasenko, M.S., Ledneva, A.Yu., Naumov, N.G., Naumov, D.Y., Fedorov, V.E.  
Novel low dimensional cluster compounds: Syntheses and crystal structures  
(2005) *Journal of Cluster Science*, 16 (3), pp. 353-365. Cited 7 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33644618627&partnerID=40&md5=8a1f50b973accf7d8082ce42c4aedec8>  
DOCUMENT TYPE: Article  
SOURCE: Scopus
- Venkatakrisnan, T.S., Krishnamurthy, S.S., Nethaji, M.  
Chalcogen-capped ruthenium carbonyl clusters derived from diphosphazane mono- and dichalcogenides of the type X<sub>2</sub>P(E)N(R)PX<sub>2</sub> and X<sub>2</sub>P(E)N(R)P(E)X<sub>2</sub> (E = S or Se)  
(2005) *Journal of Organometallic Chemistry*, 690 (17), pp. 4001-4017. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-25444517112&partnerID=40&md5=49fbac58ccc8ca34d99c41438c004084>  
DOCUMENT TYPE: Article  
SOURCE: Scopus
- Zhang, R., Tian, G., Ma, C.  
Syntheses and crystal structures of diorganotin (IV) moieties with 3-hydroxy-2-pyridinecarboxylic acid  
(2005) *Journal of Organometallic Chemistry*, 690 (17), pp. 4049-4057. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-25144518731&partnerID=40&md5=32bf64ffa2ed395c7b9f2c7aaaf75a93>  
DOCUMENT TYPE: Article  
SOURCE: Scopus
- Deák, A., Tárkányi, G.  
Demethylation of the [Me<sub>3</sub>Sn(PhN<sub>2</sub>O<sub>2</sub>)]<sub>4</sub> tetramer into dimeric [Me<sub>2</sub>Sn(PhN<sub>2</sub>O<sub>2</sub>)<sub>2</sub>]<sub>2</sub>: A thermally induced methyl-transfer between supramolecules  
(2005) *Chemical Communications*, (32), pp. 4074-4076. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-23944463157&partnerID=40&md5=e6885b0d6dde9f35a086daf8ca73e47f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus
- Liu, C.W., Lobana, T.S., Xiao, J.-L., Liu, H.-Y., Liaw, B.-J., Hung, C.-M., Lin, Z.  
Syntheses, structures, and VT NMR studies of diselenophosphates of group 14 organometals. DFT calculations for gas-phase stability of dinuclear ions, [(Ph<sub>3</sub>M)<sub>2</sub>{μ-Se, Se-P(OR)<sub>2</sub>}]<sup>+</sup> (M = Ge, Sn, and Pb)  
(2005) *Organometallics*, 24 (16), pp. 4072-4078. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-23844470928&partnerID=40&md5=f5bfd49a77afd0f30a8a919deeb20aea>  
DOCUMENT TYPE: Review  
SOURCE: Scopus
- Wang, R.-M., He, N.-P., He, Y.-F., Xie, Y.-T., Wang, Y.-P., Tsuchida, E.  
The preparation of nano-scope chitosan-oligomer copper complexes and their interaction with DNA  
(2005) *Polymers for Advanced Technologies*, 16 (8), pp. 638-641. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-23744488961&partnerID=40&md5=488cd7489d7b8a573124d9dbec075d75>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Cheung, W.-M., Zhang, Q.-F., Williams, I.D., Leung, W.-H.  
An unsaturated half-sandwich ruthenium(II) complex containing a dithioimidodiphosphate ligand  
(2005) *Inorganica Chimica Acta*, 358 (12), pp. 3391-3397. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-21944453169&partnerID=40&md5=a536df35c2753018980ac379a1f44a98>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ng, V.W.L., Seah, L.K., Weng, K.L., Lip, L.K., Geok, K.T., Lai, Y.G., Webster, R.D.  
Heterocyclic thionates as a new class of bridging ligands in oxo-centered triangular cyclopentadienylchromium(III) complexes  
(2005) *Inorganic Chemistry*, 44 (15), pp. 5229-5240. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-23244463186&partnerID=40&md5=08a1758d043d082bdbed4ee35d3e725f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Berthet, J.-C., Thuéry, P., Ephritikhine, M.  
Unprecedented reduction of the uranyl ion [UO<sub>2</sub>]<sup>2+</sup> into a polyoxo uranium(IV) cluster: Synthesis and crystal structure of the first f-element oxide with a M<sub>6</sub>(μ<sub>3</sub>-O)<sub>8</sub> core  
(2005) *Chemical Communications*, (27), pp. 3415-3417. Cited 17 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-23044503719&partnerID=40&md5=f10105f4b33d65f52bf758f6df25ae94>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Tanski, J.M., Kelly, B.V., Parkin, G.  
Multidentate aryloxo and oxo-aryloxo complexes of antimony: Synthesis and structural characterization of [η<sup>4</sup>-N(o-C<sub>6</sub>H<sub>4</sub>)<sub>3</sub>]Sb(OSMe<sub>2</sub>), {[η<sup>3</sup>-N(o-C<sub>6</sub>H<sub>4</sub>OH)(o-C<sub>6</sub>H<sub>4</sub>O)<sub>2</sub>]Sb} 2(μ<sub>2</sub>-O)}<sub>2</sub>  
(2005) *Dalton Transactions*, (14), pp. 2442-2447. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-23044436271&partnerID=40&md5=142279d0fe8a860433c409e638915c1a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Tárkányi, G., Deák, A.  
Solution NMR study of methyltin(IV)-cupferronates: Analysis of a unique dismutation reaction and preorganization process  
(2005) *Organometallics*, 24 (15), pp. 3784-3791. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-22944481822&partnerID=40&md5=c0d5da306a2dc56a09fbc2e9000de454>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Magyar, J.S., Weng, T.-C., Stern, C.M., Dye, D.F., Rous, B.W., Payne, J.C., Bridgewater, B.M., Mijovilovich, A., Parkin, G., Zaleski, J.M., Penner-Hahn, J.E., Godwin, H.A.  
Reexamination of lead(II) coordination preferences in sulfur-rich sites: Implications for a critical mechanism of lead poisoning  
(2005) *Journal of the American Chemical Society*, 127 (26), pp. 9495-9505. Cited 55 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-21644462865&partnerID=40&md5=16a1829ece2183f6a13f79279554d90c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Seward, C., Wang, S.  
Starburst complexes of di-2-pyridylamine derivatives with a benzene or 1,3,5-triazine core  
(2005) *Comments on Inorganic Chemistry*, 26 (1-2), pp. 103-125. Cited 7 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-21044432513&partnerID=40&md5=8db4eaaa93e22d337ab9d056b4b011dd>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Braband, H., Abram, U.  
Nitridotechnetium(V) complexes with N-heterocyclic carbenes and unexpected (OSiMe<sub>2</sub>OSiMe<sub>2</sub>)<sub>2</sub>-coligands  
(2005) *Organometallics*, 24 (14), pp. 3362-3364. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-22444445744&partnerID=40&md5=98acea2887bfe99a456b5780ab98982a>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Rehman, W., Baloch, M.K., Badshah, A.  
Comparative study of structure - Activity relationship of di and triorganotin (IV) complexes of monomethyl glutarate  
(2005) *Journal of the Brazilian Chemical Society*, 16 (4), pp. 827-834. Cited 17 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-24144498077&partnerID=40&md5=644f8c3aa6c726c4ee7f21762fc0492c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kulcsar, M., Silvestru, A., Silvestru, C., Drake, J.E., MacDonald, C.L.B., Hursthouse, M.E., Light, M.E.  
Organoselenium(II) and selenium(IV) compounds containing 2-(Me<sub>2</sub>NCH<sub>2</sub>)C<sub>6</sub>H<sub>4</sub> moieties: Solution behavior and solid state structure  
(2005) *Journal of Organometallic Chemistry*, 690 (13), pp. 3217-3228. Cited 14 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-20144374030&partnerID=40&md5=be7aaf460496e0e470b577319cbdebde>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Gray, I.P., Slawin, A.M.Z., Woollins, J.D.  
Synthesis and structure of novel [Ph(RO)PSe<sub>2</sub>] complexes  
(2005) *Dalton Transactions*, (12), pp. 2188-2194. Cited 17 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-21244484256&partnerID=40&md5=eb00592195a29a184482196ec2686d4c>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Hadjikakou, S.K., Antoniadis, C.D., Hadjiliadis, N., Kubicki, M., Binolis, J., Karkabounas, S., Charalabopoulos, K.  
Synthesis and characterization of new water stable antimony(III) complex with pyrimidine-2-thione and in vitro biological study  
(2005) *Inorganica Chimica Acta*, 358 (10), pp. 2861-2866. Cited 14 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-19944422436&partnerID=40&md5=a29ab0215a9fcfb9a766bd6b07e28fb2>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Ma, C., Zhang, Q., Zhang, R., Qiu, L.  
Structural diversity of di and triorganotin complexes with 4-sulfanylbenzoic acid: Supramolecular structures involving intermolecular Sn<sup>···</sup>O, O-H<sup>···</sup>O or C-H<sup>···</sup>X (X = O or S) interactions  
(2005) *Journal of Organometallic Chemistry*, 690 (12), pp. 3033-3043. Cited 21 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-19944374833&partnerID=40&md5=5b6d3369588166f376d162ab40709faa>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Cao, Y.-N., Zhang, H.-H., Huang, C.-C., Sun, Y.-X., Chen, Y.-P., Guo, W.-J., Zhang, F.-L.

Synthesis and structural characterization of a new polyoxovanadium borate:  $(\text{H}_3\text{NCH}_2\text{CH}_2\text{NH}_3)_4[(\text{VO})_6(\text{B}_{10}\text{O}_{22})_2] \cdot (\text{H}_2\text{O})_7$   
(2005) *Jiegou Huaxue*, 24 (5), pp. 525-530.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-20044367335&partnerID=40&md5=e1759989cbbb9e8045831a78755ff10d>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Silaghi-Dumitrescu, I., Escudie, J., Cretiu-Nemes, G., Raoult, E., Rault-Berthelot, J.

Anodic oxidation of difluorenyls bridged through a dimethylsilyl group and of the 9-trimethylsilyl fluorene: Towards new three-dimensional polyfluorenes  
(2005) *Synthetic Metals*, 151 (2), pp. 114-119. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-20544474457&partnerID=40&md5=aed4fe8622a07f938b081cbca140a8cb>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Rodríguez, A., Sousa-Pedrares, A., García-Vázquez, J.A., Romero, J., Sousa, A.  
Electrochemical synthesis and structural characterisation of cadmium and mercury complexes containing pyrimidine-2-thionate ligands  
(2005) *European Journal of Inorganic Chemistry*, (11), pp. 2242-2254. Cited 6 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-20644472630&partnerID=40&md5=178dcfdd775533abfd46a926bddacbb8>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Colilla, M., Mendiola, M.A., Procopio, J.R., Sevilla, M.T.

Application of a carbon paste electrode modified with a schiff base ligand to mercury speciation in water

(2005) *Electroanalysis*, 17 (11), pp. 933-940. Cited 10 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-20444460390&partnerID=40&md5=d2405a654f7c453cf0bf5e31f34c1512>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Li, D., Shi, W.-J., Hou, L.

Coordination polymers of copper(I) halides and neutral heterocyclic thiones with new coordination modes

(2005) *Inorganic Chemistry*, 44 (11), pp. 3907-3913. Cited 42 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-20444484613&partnerID=40&md5=f488afcd59c135d321d4d2bdb5b85ce8>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Moore, P., Errington, W., Sangha, S.P.

Formation and dissociation of tetrahedral nickel(II) and cobalt(II) complexes of 'dithioimidodiphosphato' ligands, measurement of kinetically determined stability constants, and kinetic investigations of the rapid formation of tetrahedral Bis(ligand)copper(II) complexes and their rates of reduction to trinuclear copper(I) species

(2005) *Helvetica Chimica Acta*, 88 (4), pp. 782-795. Cited 6 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-18744374594&partnerID=40&md5=9aae4b527154f29c72c4726f43aa5db0>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Pineda, L.W., Jancik, V., Roesky, H.W., Herbst-Irmer, R.

OH functionality of germanium(II) compounds for the formation of heterobimetallic oxide  
(2005) *Inorganic Chemistry*, 44 (10), pp. 3537-3540. Cited 15 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-19944389286&partnerID=40&md5=bd7ddc0b12d8f19a7f55e18a5d218d03>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Bareyt, S., Piligkos, S., Hasenknopf, B., Gouzerh, P., Lacôte, E., Thorimbert, S., Malacria, M.  
Efficient preparation of functionalized hybrid organic/inorganic Wells-Dawson-type polyoxotungstates  
(2005) *Journal of the American Chemical Society*, 127 (18), pp. 6788-6794. Cited 65 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-18644372125&partnerID=40&md5=8af8b25da171912263141975628b9854>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Rusanova, D., Forsling, W., Antzutkin, O.N., Pike, K.J., Dupree, R.  
Formation of {Cu<sub>6</sub>[S<sub>2</sub>P(OC<sub>2</sub>H<sub>5</sub>)<sub>2</sub>]<sub>6</sub>} on Cu<sub>2</sub>S surfaces from aqueous solutions of the KS<sub>2</sub>P(OC<sub>2</sub>H<sub>5</sub>)<sub>2</sub> collector: Scanning electron microscopy and solid-state <sup>31</sup>P cross-polarization/magic angle spinning and static <sup>65</sup>Cu NMR studies  
(2005) *Langmuir*, 21 (10), pp. 4420-4424. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-18844448763&partnerID=40&md5=83d6bffb57305eac8504e1a1b483b7f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Al-Hayaly, L.J., Buttrus, N.H., Tarq, F., Al-Allaf, T.A.K.  
Trinuclear platinum group metals complexes with o-aminophenylthiolatotin(IV)  
(2005) *Jordan Journal of Applied Sciences - Natural Sciences*, 7 (1), pp. 64-70.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-17844365063&partnerID=40&md5=f72853af2f0effff81468939a7cd13b6>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Karakus, M., Yilmaz, H., Bulak, E.  
Synthesis and characterization of Zn(II) and Cd(II) complexes with bisdithiophosphonates  
(2005) *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, 31 (5), pp. 316-321. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-18844412725&partnerID=40&md5=016b09c95f51a48706650d5b57d5aed7>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Valente, A.A., Seixas, J.D., Gonçalves, I.S., Abrantes, M., Pillinger, M., Romão, C.C.  
CpMo(CO)<sub>3</sub>Cl as a precatalyst for the epoxidation of olefins  
(2005) *Catalysis Letters*, 101 (1-2), pp. 127-130. Cited 18 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-18244374797&partnerID=40&md5=a718e28e73f176342f3e318183aff323>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Liu, C.W., Liaw, B.-J., Liou, L.-S., Wang, J.-C.  
A 2D honeycomb-shaped network based on a starburst cluster: [Ag<sub>4</sub>(μ<sub>3</sub>-C1)(PPh<sub>2</sub>(CH<sub>2</sub>)<sub>2</sub>PPH<sub>2</sub>)<sub>1.5</sub>{S<sub>2</sub>P(OR)<sub>2</sub>}]<sub>3</sub> (R = Et, Pri)  
(2005) *Chemical Communications*, (15), pp. 1983-1985. Cited 16 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-18044392061&partnerID=40&md5=534d4f500da4e5d2e65bc69896476d4d>  
DOCUMENT TYPE: Article  
SOURCE: Scopus



Rotar, A., Silvestru, A., Silvestru, C., Drake, J.E., Hursthouse, M.B., Light, M.E., Bunaciu, L., Bunaciu, P.  
Structure and in vitro antibacterial activity of  $\text{BuSnCl}_{3-n}[(\text{OPPh}_2)(\text{SPPH}_2)\text{N}]_n$  ( $n = 1, 2$ )

(2005) *Applied Organometallic Chemistry*, 19 (4), pp. 555-562.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-16344376914&partnerID=40&md5=264526b9e0a4baeb1203b06287e0daca>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Fawcett, J., Hope, E.G., Stuart, A.M., Wood, D.R.W.  
Synthesis and coordination chemistry of perfluoroalkylated dithiophosphate ligands

(2005) *Journal of Fluorine Chemistry*, 126 (4), pp. 507-514. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-22244493012&partnerID=40&md5=25c8a5444b8952786d9d1c0c6c9896af>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Cea-Olivares, R., García-Montalvo, V., Moya-Cabrera, M.M.

The importance of the transannular secondary bonding strength in the molecular structures of metallocanes of type  $[\text{X}(\text{CH}_2\text{CH}_2\text{Y})_2\text{MRR}']$  and  $[\text{X}(\text{CH}_2\text{CH}_2\text{Y})_2\text{M}'\text{R}]$  ( $\text{M} = \text{Ge}(\text{IV}), \text{Sn}(\text{IV}), \text{Pb}(\text{IV}), \text{M}' = \text{As}(\text{III}), \text{Sb}(\text{III})$  and  $\text{Bi}(\text{III})$ ;  $\text{X} = \text{NR}''$ ,  $\text{O}$ ,  $\text{S}$ ;  $\text{Y} = \text{O}$ ,  $\text{S}$ )

(2005) *Coordination Chemistry Reviews*, 249 (7-8), pp. 859-872. Cited 10 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-14944366269&partnerID=40&md5=fc98ae86fd95d38f0ef8d77fa52b2f60>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Kapoor, R.N., Guillory, P., Schulte, L., Cervantes-Lee, F., Haiduc, I., Parkanyi, L., Pannell, K.H.

Di(*p*-tert-butylphenyl)-*N,N*-di-(isobutyl)carbamoylmethylphosphine oxide and its organotin and uranyl adducts: Structural and spectroscopic characterization  
(2005) *Applied Organometallic Chemistry*, 19 (4), pp. 510-517. Cited 3 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-16344395512&partnerID=40&md5=f093f2d7050d068b1159c44b223cd018>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Horváth, E., Kristóf, J., Nasser, H., Frost, R.L., De Battisti, A., Rédey, Á.  
Investigation of  $\text{SnO}_2$  thin film evolution by thermoanalytical and spectroscopic methods

(2005) *Applied Surface Science*, 242 (1-2), pp. 13-20. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-11844303445&partnerID=40&md5=3a5f3f9e3ec6f1a3b2213ba331da5efa>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Clemente, D.A.

A study of the 8466 structures reported in *Inorganica Chimica Acta*: 52 Space group changes and their chemical consequences

(2005) *Inorganica Chimica Acta*, 358 (6), pp. 1725-1748. Cited 9 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-14844334996&partnerID=40&md5=5c03bb381e12eec630d35469bf286050>  
DOCUMENT TYPE: Review  
SOURCE: Scopus

Compernelle, S., Ceulemans, A.

Frontier orbitals of trivalent cages: (3,6) cages and (4,6) cages

(2005) *Journal of Physical Chemistry A*, 109 (11), pp. 2689-2697. Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-15744398261&partnerID=40&md5=ae54ee2829c765a9f7b98eb9e275c468>  
DOCUMENT TYPE: Article

SOURCE: Scopus

Beckmann, J., Dakternieks, D., Duthie, A., Mitchell, C., Schürmann, M.  
Observation of Te $\pi$  and X $\pi$  X bonding in para-substituted diphenyltellurium dihalides, (p-Me<sub>2</sub>NC<sub>6</sub>H<sub>4</sub>)(p-YC<sub>6</sub>H<sub>4</sub>)TeX<sub>2</sub> (X = Cl, Br, I; Y = H, EtO, Me<sub>2</sub>N)  
(2005) Australian Journal of Chemistry, 58 (2), pp. 119-127. Cited 8 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-14844313669&partnerID=40&md5=07ebd480522ff356b97bf88aed244f41>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Kato, S., Niyomura, O.  
Group 1-17 element (except carbon) derivatives of thio-, seleno- and telluro-carboxylic acids  
(2005) Topics in Current Chemistry, 251, pp. 13-85. Cited 6 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-33646233845&partnerID=40&md5=c3ec3945ec0e92f0f2d4ecf3713d04c3>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Nemes, G.C., Silaghi-Dumitrescu, L., Silaghi-Dumitrescu, I., Escudié, J., Ranaivonjatovo, H., Molloy, K.C., Mahon, M.F., Zukerman-Schpector, J.  
Difluorenylsilanes, -germanes, and -stannanes exhibiting an unprecedented parallel arrangement of the fluorene units  
(2005) Organometallics, 24 (6), pp. 1134-1144. Cited 4 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-15944381564&partnerID=40&md5=33a551ed6a093713900cdeed09a0a956>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chen, T., Zhang, X.-H., Wang, C., Chen, S., Wu, Z., Li, L., Sorasaenee, K.R., Diminnie, J.B., Pan, H., Guzei, I.A., Rheingold, A.L., Wu, Y.-D., Xue, Z.-L.  
A tungsten silyl alkylidyne complex and its bis(alkylidene) tautomer. Their interconversion and an unusual silyl migration in their reaction with dioxygen  
(2005) Organometallics, 24 (6), pp. 1214-1224. Cited 10 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-20144389150&partnerID=40&md5=b4f7d93ccca6e51dc87132898cad0dd3>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Piglosiewicz, I.M., Kraft, S., Beckhaus, R., Haase, D., Saak, W.  
Selective C-H and C-F bond activation reactions of pyridine and fluoropyridines - Formation of binuclear  $\mu$ -X titanocene complexes (X = H, F) with  $\alpha$ -functionalized N-heterocycles  
(2005) European Journal of Inorganic Chemistry, (5), pp. 938-945. Cited 11 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-16444367517&partnerID=40&md5=7ac68428a7723304ac333a08edf7dbac>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Deák, A., Kárpáti, S., Vankó, G., Kálmán, A., Haiduc, I.  
Combining coordination chemistry with hydrogen bonds: Perturbation of the structures by interaction of an organotin(IV) complex with O-donor solvent molecules  
(2005) Inorganica Chimica Acta, 358 (4), pp. 1012-1018. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-13844317365&partnerID=40&md5=025cc2675a8549aeecd007db53a8f065>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Soran, M.-L., Hodişan, T., Curtui, M., Casoni, D.  
TLC separation of rare earths using Di(2-ethylhexyl)dithiophosphoric acid as complexing reagent

(2005) *Journal of Planar Chromatography - Modern TLC*, 18 (2), pp. 160-163.  
Cited 1 time.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-20444368007&partnerID=40&md5=1ea08606c1d5c4722842bcf9af7961f4>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, A.K.S., Anamika, Kumar, A., Srivastava, R.C., Butcher, R.J., Jens Beckmann, Duthie, A.  
The interplay of secondary Te $\cdots$ N, Te $\cdots$ O, Te $\cdots$ I and I $\cdots$ I interactions, Te $\cdots$  $\pi$  contacts and  $\pi$ -stacking in the supramolecular structures of [2-(4-nitrobenzylideneamino)-5-methyl]phenyl (4-methoxyphenyl)tellurium dihalides (2005) *Journal of Organometallic Chemistry*, 690 (5), pp. 1350-1355. Cited 11 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-14144255214&partnerID=40&md5=4157b7aa98cbc084e7dd5e6b6b5a59e7>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Laur, P.H., Saberi-Niaki, S.M., Scheiter, M., Hu, C., Englert, U., Wang, Y., Fleischhauer, J.  
Diaryl tellurium dihalides: From Te-tetracoordinated compounds to Te-tricoordinated molecular complexes (2005) *Phosphorus, Sulfur and Silicon and the Related Elements*, 180 (3-4), pp. 1035-1044.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27144513780&partnerID=40&md5=3fdca60573d0d2ed769f3b83192a2afb>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Kutyreva, M.P., Starikova, M.S., Ulakhovich, N.A., Sokolov, F.D., Safin, D.A., Zabiroy, N.G., Gubina, E.E., Amirkhanov, V.M.  
Oxidation state of cobalt in the coordination compounds with N-(thio)phosphorylated acylamidophosphinates in solutions [1] (2005) *Russian Journal of General Chemistry*, 75 (3), pp. 480-481.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-24644484266&partnerID=40&md5=597cd08a9aa8545666f7a2ba3932bf92>  
DOCUMENT TYPE: Letter  
SOURCE: Scopus

Chauhan, A.K.S., Kumar, A., Srivastava, R.C.  
Functionalized organotellurium halides: Synthesis, characterization, and observation of intra- and intermolecular secondary bonding (2005) *Phosphorus, Sulfur and Silicon and the Related Elements*, 180 (3-4), pp. 1057-1062.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27144432067&partnerID=40&md5=9e6c588ecbdaalf0ca8bcba8bb0006c5>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Srivastava, P.C.  
Secondary bonding, C-H $\cdots$ O hydrogen bonding assisted supramolecular associations and charge transfer (CT) complexes of organotelluriums and their nonlinear optical properties (2005) *Phosphorus, Sulfur and Silicon and the Related Elements*, 180 (3-4), pp. 969-983. Cited 2 times.  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-27144545013&partnerID=40&md5=e0bf004556b3a3384007229b48723a91>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Liu, C.W.  
Phosphor-1,1-diselenolato metal complexes of group 11 and 12 (2005) *Phosphorus, Sulfur and Silicon and the Related Elements*, 180 (3-4), pp. 923-933. Cited 5 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-27144464145&partnerID=40&md5=1c50b6af25291871f6e2b019ab2795ec>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Luca Abbati, G., Aragoni, M.C., Arca, M., Bonaria Carrea, M., Devilanova, F.A., Garau, A., Isaia, F., Lippolis, V., Marcelli, M., Silvestru, C., Verani, G.

Gold(0) and Gold(III) reactivity towards the tetraphenyldithioimidodiphosphinic acid, [Ph<sub>2</sub>P(S)NHP(S)Ph]<sub>2</sub> (2005) *European Journal of Inorganic Chemistry*, (3), pp. 589-596. Cited 1 time.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-20044372515&partnerID=40&md5=4c642483013127b5a746cfea6f299b9b>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, A.K.S., Anamika, Kumar, A., Srivastava, R.C., Butcher, R.J. Secondary bonding in functionalized organotellurium compounds: Preparation and structural characterization of bis(acetamido)tellurium(IV) diiodide and bis(4-methylbenzoylmethyl)tellurium(II) (2005) *Journal of Organometallic Chemistry*, 690 (2), pp. 313-321. Cited 5 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-11844294708&partnerID=40&md5=57bc678cc75e1a1156421abb4a8d0046>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Muñoz-Hernández, M.-Á., Montiel-Palma, V., Huitrón-Rattinger, E., Cortés-Llamas, S., Tiempos-Flores, N., Grevy, J.-M., Silvestru, C., Power, P. Dichloro and alkylchloro gallium derivatives of dichalcogenoimidodiphosphinate ligands: Isolation of a spirogallium cation (2005) *Dalton Transactions*, (1), pp. 193-199. Cited 7 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-12344250004&partnerID=40&md5=7ff2cb7ed242c8ff72ee2bddff9eb6be>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Liu, Y., Tiekink, E.R.T. Supramolecular associations in binary antimony(III) dithiocarbamates: Influence of ligand steric bulk, influence on coordination geometry, and competition with hydrogenbonding (2005) *CrystEngComm*, 7, pp. 20-27. Cited 25 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-16244387908&partnerID=40&md5=e4e6593c3a7c247ba960156737ab3e35>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Wang, G.-C., Lu, Y.-N., Xiao, J., Yu, L., Song, H.-B., Li, J.-S., Cui, J.-R., Wang, R.-Q., Ran, F.-X.

Synthesis, crystal structures and in vitro antitumor activities of some organoantimony arylhydroxamates (2005) *Journal of Organometallic Chemistry*, 690 (1), pp. 151-156. Cited 9 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-11144323888&partnerID=40&md5=682dc5c5ef3596d7d24c977b42b13587>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Cao, Y., Zhang, H., Huang, C., Chen, Y., Sun, R., Guo, W. Hydrothermal synthesis and crystal structure of a novel 1D polyoxovanadium borate: (H<sub>3</sub>NCH<sub>2</sub>CH<sub>2</sub>NH<sub>3</sub>)<sub>3</sub>[VO<sub>12</sub>O<sub>4</sub>{B<sub>8</sub>O<sub>17</sub>(OH)<sub>4</sub>}]<sub>2</sub>·(H<sub>2</sub>O)<sub>30</sub>·(H<sub>2</sub>O)<sub>6.5</sub> (2005) *Journal of Molecular Structure*, 733 (1-3), pp. 211-216. Cited 4 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-8144229608&partnerID=40&md5=f3c0d05e527c15006c168287d9afa75c>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Chauhan, H.P.S., Kori, K., Shaik, N.M., Singh, U.P.  
Synthetic and spectroscopic studies on some bis(dialkyldithiocarbomato)-  
arsenic(III) O,O'-dialkyldithiophosphates  
(2005) Phosphorus, Sulfur and Silicon and the Related Elements, 180 (1), pp.  
31-40. Cited 9 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-27144459514&partnerID=40&md5=b4084a9000bac2b42a5cf1219969000a>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Srivastava, P.C., Bajpai, S., Bajpai, S., Kumar, R., Butcher, R.J.  
A rare supramolecular assembly (stairs) of (cyclic tellurane) 1,3-dihydro-2λ4-  
benzotellurole-2,2-diyldicinnamate [C<sub>8</sub>H<sub>8</sub>Te(OCOCHCHC<sub>6</sub>H<sub>5</sub>)<sub>2</sub>] based on  
intermolecular and intramolecular Te-O secondary bonds and assisted by C-H-O  
hydrogen bonds

(2005) Inorganica Chimica Acta, 358 (1), pp. 227-232. Cited 5 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-10044265512&partnerID=40&md5=c9f2686ec49f96e31627566aee6bd1b0>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Tian, L., Zhang, L., Liu, X., Zhou, Z.

Crystallographic report: Dichloro(β-methoxycarbonylethyl)tin(IV)  
isopropylxanthate

(2005) Applied Organometallic Chemistry, 19 (1), pp. 198-199. Cited 3 times.

<http://www.scopus.com/inward/record.url?eid=2-s2.0-12844281107&partnerID=40&md5=535f35d0c0b4ec4445b98f8d2ba6bd11>

DOCUMENT TYPE: Article  
SOURCE: Scopus

#### 4. Distincții, premii și alte recunoașteri naționale și internaționale

2007 - Hungarian Academy of Sciences – Membru de Onoare

2008 - Montenegrin Academy of Sciences – Membru corespondent

2009 - Göttinger Akademie der Wissenschaften – Membru corespondent

2009 – Leibniz Sozietät der Wissenschaften, (fosta Academie de Științe a RDG) Berlin – Membru.

2006 - Ordinul “*Steaua României*” în grad de Mare Cruce, acordat de Președintele României

2006 - *Crucea Transilvaniei*, acordată de Arhiepiscopia Vadului, Feleacului și Clujului, Cluj-Napoca

2008 - *Crucea Casei Regale a României*

2006 - *Ordinul de Onoare* al Republicii Moldova, acordat de Președintele Republicii Moldova

2007 – *Medalia Pushkin*, acordată de Președintele Federației Ruse

2007 – *Medalia de aur “Dimitrie Cantemir”* a Academiei de Științe a Republicii Moldova

2005 - Premiul “Costin Nenitzescu-Walter Criegee Vorlesungen”, Gesellschaft Deutscher Chemiker (Societatea Chimistilor Germani),

2005 - Diploma pentru excelență în cercetare, Universitatea Babes-Bolyai,

2005 - Premiul pentru științele exacte al revistei “Cuvantul” (București)

2004 - 2005 - Vicepreședinte, Institutul Cultural Român, București

2006 - 2010 - Președinte, Academia Română

2009 - Membru onorific al Camerei de Comerț și Industrie a Municipiului București

2009 - Vicepreședinte, Asociația Română pentru Clubul de la Roma

2009 - Membru, Consiliul Onorific Național al Forumului Academic Român (președinte Emil Constantinescu).

2009 – Președinte, Fundația “Pantheonul României”

#### 5. Studenți naționali atrași (activități de coordonare științifică și didactică)

- Îndrumare lucrări de licență (număr lucrări susținute)

- Îndrumare lucrări de disertație (număr lucrări susținute)

- Doctoranzi (lista nominală a doctoranzilor înmatriculați resp. lista nominală a tezelor susținute)

Radu Silaghi-Dumitrescu  
Florina Deac  
Cristina Bischin  
Mircea Braban  
Liviu Bolundut  
- Post-doctoranzi (lista nominală)

**6. Studenți internaționali atrați (activități de coordonare științifică și didactică)**

- Îndrumare lucrari de licență (număr lucrări susținute)
- Îndrumare lucrări de disertație (număr lucrări susținute)
- Doctoranzi (lista nominală a doctoranzilor înmatriculați resp. lista nominală a tezelor susținute)
- Post-doctoranzi (lista nominală)

**7. Membru în comitetul de redacție la reviste ISI**

Synthesis and Reactivity in Inorganic and Metal-organic Chemistry (New York)  
Main-Group Metal Chemistry (London-Tel Aviv)  
Metal-Based Drugs (London)  
Science and Engineering Ethics (Guildford, UK)  
Revue Roumaine de Chimie (București)  
Revista de Chimie (București)  
Progress in Catalysis (București)  
Studia Universitatis "Babes-Bolyai" Chemia

**8. Membru în comitetul de redacție la reviste BDI**

**9. Participări la programe/granturi de cercetare finanțate din sursă internațională (se menționează și valoarea)**

**10. Participări la programe/granturi finanțate din sursă națională (se menționează și valoarea)**

**11. Coordonări de programe/granturi finanțate din sursă internațională (se menționează și valoarea)**

**12. Coordonări de programe/granturi finanțate din sursă națională (se menționează și valoarea)**

**13. Profesor invitat la universități de prestigiu, cu titlu oficial**

2005 (May) – Visiting Professor, University of Texas at El Paso, Texas, USA

**14. Membru în comisii profesionale relevante, cu titlu oficial**

**15. Conferințe invitate internaționale**

**16. Membru în comitete de organizare sau științifice ale unor conferințe internaționale**

### **III. Realizare remarcabilă**

(Descrieți într-o manieră cât mai accesibilă (în maximum 1 pagină) cea mai importantă realizare științifică/tehnică/artistică din ultimii 5 ani și impactul acesteia.)

Data:

Semnătura:

**Certific validitatea datelor prezentate**

Sef de catedră,