

Prof. Ionel Haiduc

**LIST OF PUBLICATIONS
2002-2007**

ARTICLES and CHAPTERS IN BOOKS

2007

Ionel Haiduc

1,1-Dithiolato ligands and related selenium and tellurium compounds in vol. **Handbook of Chalcogen Chemistry. New Perspectives in Sulfur, Selenium and Tellurium**

Edited by F.A. Devillanova, Royal Society of Chemistry, London, 2007, pag. 593-643.

2006

Marius Campian, Ionel Haiduc and Edward R. T. Tiekink

Bis(O-benzyl dithiocarbonato-S,S)bis(3-methylpyridine-N)nickel(II)

Acta Cryst. 2006, **E62**, m3516–m3517.

Ionel Haiduc, Hemant K. Sharma and Keith H. Pannell

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Ionel Haiduc, Gellert Mezei, Rodica Micu-Semeniuc, Frank T. Edelmann, Axel Fischer
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2005

Ionel Haiduc

Phosphorus-Nitrogen Compounds in vol. **Encyclopedia of Inorganic Chemistry-II, Edited by R.B. King**

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IONEL HAIDUC

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Hemant Sharma, Francisco Cervantes-Lee, Ionel Haiduc and Keith H. Pannell

Unprecedented self-assembled cyclic hexamer of ferrocenyldimethylsilanol, $[\text{FcSiMe}_2\text{OH}]_6$

(Fc = $\eta^5\text{-C}_5\text{H}_5\text{Fe}(\eta^5\text{-C}_5\text{H}_4)$)

Appl. Organomet. Chem. 2005, **19** (4), 437-439.

Andrea Deák, Szilvia Kárpáti, György Vanko, Alajos Kálmán and Ionel Haiduc

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Ionel Haiduc, Rodica-Micu Semeniuc, Radu F. Semeniuc, Marius Campian, Axel Fischer and Frank T. Edelman

Molecular structure and solid state supramolecular self-organization of nickel(II)di(methoxyethylxanthato) bi(pyridine) adduct, $\text{Ni}(\text{S}_2\text{COCH}_2\text{CH}_2\text{OCH}_3)_2 \cdot 2\text{C}_5\text{H}_5\text{N}$
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Two structurally differing (heterogeometric) mesityltellurium(II) phosphor-1,1-dithiolates: the first monomeric dicoordinate $\text{MesTeS}(\text{S})\text{PPh}_2$ and a self-assembled tricoordinate $[\text{MesTeS}(\text{S})\text{P}(\text{OPr}^i)_2]_x$

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Mary F. Mahon, Kieran C. Molloy, Monica M. Venter, Ionel Haiduc

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metal-metal-bonded complexes of cyclopentadienylchromium via desulfurization of
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Coord. Chem. Rev. 2002, **224** (1/2) 151-170.

**SCIENCE MANAGEMENT AND POLICY
(mostly in Romanian)**

2005

Ionel Haiduc
Aspecte etice ale cercetarii stiintifice in chimie, biologie si medicina
Revista de Politica Stiintei si Scientometrie 2005, 3(1) 37-42.

2002

Ionel Haiduc
Vizibilitatea internationala a cercetarii romanesti. Rolul si efectele colaborarii internationale.
Comunicare prezentata la Simpozionul "Perspectiva Cercetarii-Dezvoltarii in Chimia Romaneasca. Intre Supravietuire si Speranta" (Academia de Stiinte Tehnice din Romania, Sectiunea Inginerie Chimica), Bucuresti, 20 iunie 2002.

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In vol. **Metal Elements in Environment, Medicine and Biology**, Edited by Z. Garban, P. Dragan and G. Garban, Tome V, Publishing House "Eurobit" Timisoara, 2002, pp. 71-76.

IONEL HAIDUC

Other writings (in Romanian)

2003

Ionel Haiduc

Proiectul Rosia Montana - intre riscuri si beneficii [varianta scurta]

Academica, Anul XIII, Nr. 12, Martie 2003, p. 34-35.

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(b) in cotidianul **Economistul**, anul XIII, Nr. 1382 (2408) marti, 17 iunie 2003, pag. 3.

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(d) in volumul **Prezent si perspective de dezvoltare durabila a zonei Rosia Montana** (Colectia Biblioteca Economica, Seria Studii si Cercetari Economice, vol. 11-12), Academia Romana, Centrul de Informare si Documentare Economica, Buxcuresti 2003, pp. 25-29.

Ionel Haiduc

Originea unei cariere [despre experienta bursei Fulbright]

Revista 22, anul XIV, Nr. 693, Supliment PLUS Nr. 154 din 17 iunie 2003, pag. V.

Ionel Haiduc

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Revista Româno-Americană (editata de Asociatia "Amicii Statelor Unite")
Decembrie 2003, Serie noua, Nr. VII-VIII, p. 16-20.

2004

Ionel Haiduc, Stefan Ragalie

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in volumul: **Fenomene si procese cu risc major la scara nationala**, Academia Romana, Coordonatori Florin G. Filip, Bogdan C. Simionescu, Editura Academiei Romane, Bucuresti, 2004, 381-391.

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Ionel Haiduc

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CERCETATORI ROMANI. PERFORMANTE si CAI DE INTOARCERE**, Sinaia, 14-18
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Timisoara

2005

Ionel Haiduc and Iovanca Haiduc

COMMENTS ON A CONTROVERSIAL GOLD MINING PROJECT IN WESTERN
CARPATHIANS. ENVIRONMENTAL AND OTHER ASPECTS

In volumul **SUSTAINABILITY FOR HUMANITY & ENVIRONMENT IN THE
EXTENDED CONNECTION FIELD SCIENCE – ECONOMY - POLICY** , Editura
Politehnica, Timisoara 2005, pag. 53-60 (Scientific reunion of the special program
of the Alexander von Humboldt Foundation concerning the reconstruction of the
South Eastern Europe, Timisoara, 24-25 February 2005-02-27).

Ionel Haiduc

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