

Prof. Murat Taş

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International Researcher IDs

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Publons / Web Of Science ResearcherID: S-7966-2016

ScopusID: 50123456789

Yoksis Researcher ID: 46387

Education Information

Doctorate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 1997 - 2004

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey 1995 - 1997

Undergraduate, Ondokuz Mayıs University, Eğitim Fakültesi, Kimya Öğretmenliği, Turkey 1991 - 1995

Dissertations

Doctorate, Yeni karbonil-oksim ligantlarının ve bazı geçiş metal komplekslerinin sentezlenerek yapılarının aydınlatılması,
Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (Dr), 2004

Postgraduate, Bazı yeni oksim ligandları ile Ni(II), Cu(II), Co(II) komplekslerinin sentezi ve yapılarının araştırılması,
Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), 1997

Research Areas

Natural Sciences

Academic Titles / Tasks

Professor, Ondokuz Mayıs University, Eğitim Fakültesi, Kimya Öğretmenliği, 2016 - Continues

Professor, Ondokuz Mayıs University, Eğitim Fakültesi, Fen Bilgisi Öğretmenliği, 2014 - 2016

Associate Professor, Giresun University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2009 - 2014

Assistant Professor, Giresun University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2006 - 2009

Assistant Professor, Karadeniz Technical University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2005 - 2006

Research Assistant, Ondokuz Mayıs University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 1998 - 2005

Research Assistant, Ondokuz Mayıs University, Eğitim Fakültesi, Kimya Öğretmenliği, 1995 - 1998

Academic and Administrative Experience

Head of Department, Ondokuz Mayıs University, Eğitim Fakültesi, Kimya Öğretmenliği, 2019 - Continues
Head of Department, Ondokuz Mayıs University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2019 - 2023
Dean, Giresun University, Education Faculty, 2017 - 2019
Head of Department, Ondokuz Mayıs University, Eğitim Fakültesi, Kimya Öğretmenliği, 2016 - 2017
Head of Department, Ondokuz Mayıs University, Eğitim Fakültesi, Department of Elementary Education, 2014 - 2016
Head of Department, Giresun University, Sciences and Arts Faculty, Department of Chemistry / Inorganic Chemistry Division , 2012 - 2014
Head of Department, Giresun University, Sciences and Arts Faculty, Department of Chemistry, 2008 - 2013
Vice Dean, Giresun University, Sciences and Arts Faculty, 2007 - 2007

Courses

ANORGANİK KİMYA LABORATURARI II, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
ATOM VE MOLEKÜL YAPISI, Postgraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
TEZ YÖNETİMİ, Postgraduate, 2013 - 2014, 2012 - 2013
ANORGANİK KİMYA LABORATUARI- I, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
UZMANLIK ALAN DERSİ, Postgraduate, 2013 - 2014, 2012 - 2013
İLERİ KOORDİNASYON KİMYASI, Postgraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
ANORGANİK KİMYA – I, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
TERMİK ANALİZ METOTLARINA GİRİŞ, Postgraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
KOORDİNASYON KİMYASI, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
KOORDİNASYON BİLEŞİKLERİNİN ELEKTRONİK SPEKTRUMU, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
KRİSTAL KİMYASI, Postgraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
ANORGANİK KİMYA-II, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
BİYOKİMYA LABORATUARI-I, Undergraduate, 2013 - 2014
BİTİRME ÇALIŞMASI, Undergraduate, 2012 - 2013
SEMİNER ÇALIŞMASI, Undergraduate, 2012 - 2013, 2011 - 2012
ORGANİK KİMYA LABORATUARI-I, Undergraduate, 2012 - 2013
KİMYACILAR İÇİN MATEMATİK, Undergraduate, 2012 - 2013
ORGANİK KİMYA LABORATUARI-II, Undergraduate, 2012 - 2013

Advising Theses

Murat T., p-amino salisilik asitin karışık liganlı CD(II) komplekslerinin mikrodalga ışınları yardımıyla sentezi, yapılarının aydınlatılması ve termik özelliklerinin belirlenmesi, Postgraduate, S.CAMUR(Student), 2013
Murat T., Bazı geçiş metallerinin tiyofen-2-karboksilik asit komplekslerinin sentezi, spektroskopik, termal ve yapısal özellikleri, Postgraduate, S.TOPAL(Student), 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- Synthesis, structural characterization, DNA cleavage studies, antimicrobial activities, and time-killing kinetics of tetranuclear Cu (II) with partial cubane Cu₄O₄ cores and mononuclear Co (II) and Ni (II) complexes of a new acylhydrazone ligand**
Zülfikaroğlu A., Taş M., Vural H., Çelikoğlu E., İdil Ö.
Applied Organometallic Chemistry, vol.35, no.6, 2021 (SCI-Expanded)

- II. **A porous Zn(II)-coordination polymer based on a tetracarboxylic acid exhibiting selective CO₂ adsorption and iodine uptake**
ARICI M., Arici T. A., DEMİRAL H., Taş M., YEŞİLEL O. Z.
DALTON TRANSACTIONS, vol.49, no.31, pp.10824-10831, 2020 (SCI-Expanded)
- III. **Synthesis, crystal structure, Hirshfeld surface and DFT studies of ([Cu(3-ptp)(2)(p-TS)(2)]) from decomposition of tosylhydrazone**
Cinarli M., YÜKSEKTEPE ATAOL Ç., Taş M., Batı H.
JOURNAL OF MOLECULAR STRUCTURE, vol.1169, pp.59-67, 2018 (SCI-Expanded)
- IV. **CO₂ and Iodine Uptake Properties of Co(II)-Coordination Polymer Constructed from Tetracarboxylic Acid and Flexible Bis(imidazole) Linker**
ARICI M., YEŞİLEL O. Z., Taş M., DEMİRAL H.
Crystal Growth and Design, vol.17, no.5, pp.2654-2659, 2017 (SCI-Expanded)
- V. **Cd(II)-coordination polymers based on tetracarboxylic acid and diverse bis(imidazole) ligands: Synthesis, structural diversity and photoluminescence properties**
ARICI M., YEŞİLEL O. Z., Taş M.
JOURNAL OF SOLID STATE CHEMISTRY, vol.245, pp.146-151, 2017 (SCI-Expanded)
- VI. **Construction, Structural Diversity, and Properties of Seven Zn(II)-Coordination Polymers Based on 3,3',5,5'-Azobenzenetetracarboxylic Acid and Flexible Substitute Bis(imidazole) Linkers**
ARICI M., YEŞİLEL O. Z., Taş M., DEMİRAL H., ERER H.
CRYSTAL GROWTH & DESIGN, vol.16, no.9, pp.5448-5459, 2016 (SCI-Expanded)
- VII. **Synthesis, crystal structure and magnetic property of one-dimensional heterometallic cyanide-bridged complex: {[Cu(hmpH)(2)Cu(hmp)(hmpH) Co(μ₃-CN)(4)(CN)(2)].2H(2)O}(n)**
Sayin E., KÜRKÇÜOĞLU G. S., YEŞİLEL O. Z., Taş M., ÖZTÜRK M., YERLİ Y.
POLYHEDRON, vol.115, pp.67-75, 2016 (SCI-Expanded)
- VIII. **Experimental and Computational Studies of [N'-(2-Hydroxy-3-Methoxybenzylidene)-4-Methylbenzenesulfonohydrazide]nickel(II)**
Senyuz N., Ataol C. Y., Guntepe F., Bati H., Taş M.
RUSSIAN JOURNAL OF COORDINATION CHEMISTRY, vol.42, no.6, pp.392-401, 2016 (SCI-Expanded)
- IX. **Isoxazole derivatives of alpha-pinene isomers: Synthesis, crystal structure, spectroscopic characterization (FT-IR/NMR/GC-MS) and DFT studies**
ERYILMAZ S., GÜL M., İNKAYA E., Taş M.
JOURNAL OF MOLECULAR STRUCTURE, vol.1108, pp.209-222, 2016 (SCI-Expanded)
- X. **Cyanide-bridged manganese(II) and chloride-bridged copper(II) complexes with 2-pyridineethanol: synthesis, structural characterization and C-H center dot center dot center dot M interactions**
Sayin E., KÜRKÇÜOĞLU G. S., YEŞİLEL O. Z., Taş M.
JOURNAL OF COORDINATION CHEMISTRY, vol.69, no.7, pp.1226-1235, 2016 (SCI-Expanded)
- XI. **Effect of Solvent Molecule in Pore for Flexible Porous Coordination Polymer upon Gas Adsorption and Iodine Encapsulation**
ARICI M., YEŞİLEL O. Z., Taş M., DEMİRAL H.
INORGANIC CHEMISTRY, vol.54, no.23, pp.11283-11291, 2015 (SCI-Expanded)
- XII. **Syntheses of crystal structures and *in vitro* cytotoxic activities of new copper(II) complexes of pyridine-2,6-dicarboxylate**
Orhan O., Colak A. T., Emen F. M., KISMALI G., MERAL Ö., SEL T., Cilgi G. K., Taş M.
JOURNAL OF COORDINATION CHEMISTRY, vol.68, no.22, pp.4003-4016, 2015 (SCI-Expanded)
- XIII. **Coordination Polymers Assembled From 3,3',5,5'-Azobenzenetetracarboxylic Acid and Different Bis(imidazole) Ligands with Varying Flexibility**
ARICI M., YEŞİLEL O. Z., Taş M.
CRYSTAL GROWTH & DESIGN, vol.15, no.6, pp.3024-3031, 2015 (SCI-Expanded)
- XIV. **Structural diversity of lanthanum saccharinates induced by 1,10-phenanthroline: A synthetic and X-ray crystallographic study**
Vasilescu I. M., Taş M., Junk P. C.

POLYHEDRON, vol.87, pp.259-267, 2015 (SCI-Expanded)

- XV. **The synthesis and crystal structure of Cd(II)-Azoxycbzncnctcttracarboxylate with 1,4-bis(2-*thiophenylimidazol-1-yl*)butane**
Taş M., ARICI M., YEŞİLEL O. Z.
ACTA CRYSTALLOGRAPHICA A-FOUNDATION AND ADVANCES, vol.71, 2015 (SCI-Expanded)
- XVI. **Naked-eye detection and thermochromic properties of Cu(II)-3,3'-thiodipropionate complexes with benzimidazole**
ARICI M., YEŞİLEL O. Z., Taş M.
DALTON TRANSACTIONS, vol.44, no.4, pp.1627-1635, 2015 (SCI-Expanded)
- XVII. **Three-dimensional zinc(II) and cadmium(II) metal organic frameworks (MOFs) based on 3,3',5,5'-azobenzene tetracarboxylate and bis-(imidazole) ligands**
YEŞİLEL O. Z., ARICI M., Taş M., ERER H.
ACTA CRYSTALLOGRAPHICA A-FOUNDATION AND ADVANCES, vol.71, 2015 (SCI-Expanded)
- XVIII. **Synthesis, an experimental and quantum chemical computational study: Proton sharing in 4-Morpholinium bis(hydrogen squarate)**
Korkmaz U., Topcu Y., Taş M., Bulut A.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.134, pp.233-243, 2015 (SCI-Expanded)
- XIX. **Dinuclear and polynuclear copper(II) complexes with 3,3'-thiodipropionate and unprecedented coordination mode**
ARICI M., YEŞİLEL O. Z., Sahin O., Taş M.
POLYHEDRON, vol.71, pp.62-68, 2014 (SCI-Expanded)
- XX. **Two novel analogous Ni(II) and Cd(II) complexes of an imidazole based Schiff base obtained from imidazole-4-carbaldehyde and 2-aminophenol**
Demir S., Yazıcılar T. K., Taş M.
INORGANICA CHIMICA ACTA, vol.409, pp.399-406, 2014 (SCI-Expanded)
- XXI. **Structural elucidation of novel mixed ligand complexes of 2-thiophene carboxylic acid [M(TCA)₂(H₂O)_x(im)₂] [x=2 M: Mn(II), Co(II) or Cd(II), x=0 Cu(II)]**
Taş M., Topal S., Camur S., Yolcu Z., Celik O.
MAIN GROUP METAL CHEMISTRY, vol.37, no.1-2, pp.39-47, 2014 (SCI-Expanded)
- XXII. **The Tetra[N-phenylanthranilate](O,O')bis[(2-amino-4-methyl)pyridine Copper(II)] Complex Crystal**
Taş M., Titiz A., Karabag E., Kaya M., Ataseven M., DAL H.
SYNTHESIS AND REACTIVITY IN INORGANIC METAL-ORGANIC AND NANO-METAL CHEMISTRY, vol.43, no.9, pp.1212-1223, 2013 (SCI-Expanded)
- XXIII. **Synthesis, Crystal Structure, Spectroscopic and Thermal Properties of a Novel Complex of Hydantoin-5-acetic acid with Co(II)**
Taş M., Camur S., YOLCU Z., Buyukgungor O.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.23, no.3, pp.616-620, 2013 (SCI-Expanded)
- XXIV. **Construction of homo- and heterometallic-pyridine-2,3-dicarboxylate metallosupramolecular networks with structural diversity: 1D T5(2) water tape and unexpected coordination mode of pyridine-2,3-dicarboxylate**
Semerci F., YEŞİLEL O. Z., Keskin S., DARCAN C., Taş M., DAL H.
CRYSTENGCOMM, vol.15, no.6, pp.1244-1256, 2013 (SCI-Expanded)
- XXV. **Synthesis and characterization of Tetrakis-μ-[N-phenylanthranilate] (O,O')-bis[(4-vinylpyridine copper(II))] complex**
Taş M., Karabag E., Titiz A., Kaya M., Ataseven M., DAL H.
ZEITSCHRIFT FÜR KRISTALLOGRAPHIE-CRYSTALLINE MATERIALS, vol.228, no.2, pp.92-99, 2013 (SCI-Expanded)
- XXVI. **Supramolecular Arrangement in Styphnic Acid and Naphthalene-1,4-diol (1:1) through a Novel Synthetic Route for Styphnic Acid**

- Refat M. S., Saad H. A., El-Sayed M. Y., Adam A. M. A., YEŞİLEL O. Z., Taş M.
JOURNAL OF CHEMISTRY, 2013 (SCI-Expanded)
- XXVII. **Syntheses, thermal analyses, crystal structures, FT-IR and Raman spectra of 2D [Zn(NH₃)₂(μ-ampy)M'(μ-CN)₂(CN)₂] (<i>n</i> (M' = Ni(II), Pd(II) or Pt(II)) complexes**
Karaagac D., KÜRKÇÜOĞLU G. S., YEŞİLEL O. Z., Taş M.
POLYHEDRON, vol.62, pp.286-292, 2013 (SCI-Expanded)
- XXVIII. **Structural, spectral, optical and antimicrobial properties of synthesized 1-benzoyl-3-furan-2-ylmethyl-thiourea**
Karipcin F., Atis M., Sariboga B., Celik H., Taş M.
JOURNAL OF MOLECULAR STRUCTURE, vol.1048, pp.69-77, 2013 (SCI-Expanded)
- XXIX. **Structural, antimicrobial and computational characterization of 1-benzoyl-3-(5-chloro-2-hydroxyphenyl)thiourea**
Atis M., Karipcin F., Sariboga B., Taş M., Celik H.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.98, pp.290-301, 2012 (SCI-Expanded)
- XXX. **The two Bis(4-aminosalicylato-O) bis(<i>N,N</i>-dimethylethylenediamine)Ni(II) complexes**
Taş M., Camur S., Kilic Y., DAL H.
ZEITSCHRIFT FÜR KRISTALLOGRAPHIE-CRYSTALLINE MATERIALS, vol.227, no.12, pp.837-842, 2012 (SCI-Expanded)
- XXXI. **A three-dimensional silver(I) framework assembled from 3,3'-thiodipropionate: Synthesis, structure and molecular simulations for hydrogen gas adsorption**
ARICI M., YEŞİLEL O. Z., Keskin S., Taş M.
POLYHEDRON, vol.45, no.1, pp.103-106, 2012 (SCI-Expanded)
- XXXII. **Novel boron compounds of 2,3-and 2,5-pyridinedicarboxylic acids**
Colak A. T., Sahin Y., YEŞİLEL O. Z., Colak F., Yilmaz F., Taş M.
INORGANICA CHIMICA ACTA, vol.383, pp.169-177, 2012 (SCI-Expanded)
- XXXIII. **Synthesis, Spectroscopic and Structural Properties of Heteropolynuclear Cyano-Bridged Complexes**
KÜRKÇÜOĞLU G. S., Karaagac D., YEŞİLEL O. Z., Taş M.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.22, no.2, pp.324-331, 2012 (SCI-Expanded)
- XXXIV. **The synthesis and characterization of copper(II)-p-aminosalicylate complexes with diamine ligands**
Taş M., Camur S., Kilic Y.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.103, no.3, pp.995-1000, 2011 (SCI-Expanded)
- XXXV. **Novel Copper(II) Complexes of N-Phenylanthranilic Acid Containing Ethanol and Hydroxo Ligands**
Taş M., YEŞİLEL O. Z., Buyukgungor O.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.20, no.2, pp.298-305, 2010 (SCI-Expanded)
- XXXVI. **Synthesis, spectral, thermal and structural characterization of hexaaqua copper(II)] 3(4-nitrophenyl)-2-phenylpropenoate**
Imran M., Taş M., Sadiq-ur-Rehman S., Qadeer G., Wong W.
ZEITSCHRIFT FÜR KRISTALLOGRAPHIE-CRYSTALLINE MATERIALS, vol.225, no.1, pp.36-40, 2010 (SCI-Expanded)
- XXXVII. **SUPRAMOLECULAR SELF-ORGANIZATION IN MERCURY(II) DICYCLOPENTYLDITHIOPHOSPHATE POLYNUCLEAR COMPLEX**
Taş M., Yagan M., Bati H., Bati B., Buyukgungor O.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, vol.185, no.1, pp.242-248, 2010 (SCI-Expanded)
- XXXVIII. **Screening and evaluation of antioxidant activity of some amido-carbonyl oxime derivatives and their radical scavenging activities**
Özen T., Taş M.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, no.5, pp.1141-1147, 2009 (SCI-Expanded)

- XXXIX. **Synthesis and structural characterization of a novel peroxo bridged dinuclear cobalt(III) complex of succinimide showing three varieties of hydrogen bonding interactions**
Taş M., Buyukgungor O.
JOURNAL OF CHEMICAL SCIENCES, vol.121, no.3, pp.267-273, 2009 (SCI-Expanded)
- XL. **A mixed ligand copper(II) complex with 5,5-dimethylhydantoin and t-butylamine**
Taş M., Soylu M. S., Buyukgungor O.
POLISH JOURNAL OF CHEMISTRY, vol.82, no.5, pp.973-980, 2008 (SCI-Expanded)
- XLI. **Synthesis and crystal structure of square-planar and mixed ligand octahedral nickel(II) O,O'-dicyclopentyl dithiophosphate complexes**
Taş M., Yagan M., Bati H., Bati B., Bueyuekguengoer O.
INDIAN JOURNAL OF CHEMISTRY SECTION A-INORGANIC BIO-INORGANIC PHYSICAL THEORETICAL & ANALYTICAL CHEMISTRY, vol.47, no.1, pp.37-42, 2008 (SCI-Expanded)
- XLII. **Ethyl 2-(3-methoxyphenyl) acetate**
Qadeer G., Rama N. H., Taş M., YEŞİLEL O. Z.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.63, 2007 (SCI-Expanded)
- XLIII. **3,4,5-trimethoxybenzoic acid**
Qadeer G., Rama N. H., Taş M., YEŞİLEL O. Z., Wong W.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.63, 2007 (SCI-Expanded)
- XLIV. **Synthesis, spectral, and thermal characterisations of some azo-ester derivatives containing a 4-acryloyloxy group**
Gur M., Kocaokutgen H., Taş M.
DYES AND PIGMENTS, vol.72, no.1, pp.101-108, 2007 (SCI-Expanded)
- XLV. **Syntheses, spectral, thermal and structural characterization of 2-phenyl-2-(1-hydroxyiminoethyl)-1,2,3,4-tetrahydroquinazoline and its novel nickel(II) complex**
Colak A. T., Taş M., Irez G., YEŞİLEL O. Z., Buyukgungor O.
ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE, vol.633, no.3, pp.504-508, 2007 (SCI-Expanded)
- XLVI. **Synthesis, crystal structure and spectroscopic studies of a mixed ligand copper (II) complex: trans-bis(succinimidato)-bis(benzylamino)Cu(II)**
Taş M., Saracoglu H., Bati H., Caliskan N., Buyukgungor O.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION B-A JOURNAL OF CHEMICAL SCIENCES, vol.61, no.8, pp.979-982, 2006 (SCI-Expanded)
- XLVII. **Synthesis and characterization of Co(II), Ni(II) and Cu(II) complexes of 3-[(2,4-dinitrophenyl)hydrazono]butane-2-one oxime**
Bati H., Taş M., Davran C.
RUSSIAN JOURNAL OF INORGANIC CHEMISTRY, vol.51, no.5, pp.728-731, 2006 (SCI-Expanded)
- XLVIII. **Synthesis, crystal structure, spectroscopic and thermal properties of a novel mixed ligand copper(II) complex with 5,5-dimethylhydantoin and benzylamine**
Taş M., Soylu S., Bati H.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION B-A JOURNAL OF CHEMICAL SCIENCES, vol.61, no.2, pp.133-138, 2006 (SCI-Expanded)
- XLIX. **Ligands containing of a C=O and an -NH-R adjacent to the oxime group and their cobalt(II), nickel(II) and copper(II) complexes**
Taş M., Bati H.
JOURNAL OF CHEMICAL RESEARCH, no.2, pp.87-92, 2006 (SCI-Expanded)
- L. **Co(II), Ni(II) and Cu(II) complexes of 1,4-di-(1-hydroxyimino-2-phenyl-2-oxo-ethylamino)benzene - Synthesis, characterization and thermal studies**
Taş M., Bati H.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.85, no.2, pp.295-299, 2006 (SCI-Expanded)
- LI. **Bis[1-(2,6-dimethylanilino)propane-1,2-dione dioximato]nickel(II)**
Bati H., Zulfikaroglu A., Taş M., Andaç Ö., Harrison W.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.61, 2005 (SCI-Expanded)

- LII. **Bis{1-[(4-methoxyphenyl)amino]-2-methylglyoximato-kappa N-2,N ' }nickel(II)**
Bati H., Dag C., Soylu M., Taş M., Caliskan N., Buyukgungor O.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.61, 2005 (SCI-Expanded)
- LIII. **Redetermination of bis(O,O '-dicyclohexyl phosphorodithioato)nickel(II)**
Taş M., Yagan M., Bati H., Bati B., Buyukgungor O.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.61, 2005 (SCI-Expanded)
- LIV. **N-1-(4-bromophenyl)-N-2-hydroxy-2-oxo-2-phenylacetamidine**
Soylu S., Taş M., Bati H., Caliskan N.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, vol.61, 2005 (SCI-Expanded)
- LV. **Bis[N-(2,6-dimethylphenyl)aminophenylglyoximato-kappa N-2,N ']nickel(II) dimethyl sulfoxide solvate**
Bati H., Zulfikaroglu A., Taş M., Caliskan N., Soylu S., Andaç Ö., Buyukgungor O.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.60, 2004 (SCI-Expanded)
- LVI. **Crystal structure of N-(3,4-dichlorophenyl)-N'-hydroxy-2-oxo-2-phenylacetamidine**
Hokelek T., Taş M., Bati H.
CRYSTAL RESEARCH AND TECHNOLOGY, vol.39, no.4, pp.363-367, 2004 (SCI-Expanded)
- LVII. **2-[Benzoyl(hydroxyimino)methylamino]benzoic acid**
Soylu S., Taş M., Bati H., Caliskan N., Buyukgungor O.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, vol.60, 2004 (SCI-Expanded)
- LVIII. **N-(3-chloro-4-methylphenyl)-N'-hydroxy-2-oxo-2-phenylacetamidine**
Hokelek T., Buyukgungor O., Taş M., Bati H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.60, 2004 (SCI-Expanded)
- LIX. **N'-(2,6-dimethylphenyl)-N-2-hydroxy-alpha-oxo-alpha-phenylacetamidine**
Soylu S., Taş M., Saracoglu H., Bati H., Caliskan N., Buyukgungor O.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, vol.60, 2004 (SCI-Expanded)
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