

Prof. HAKAN DAL

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International Researcher IDs

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Yoksis Researcher ID: 58592

Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 1997 - 2002

Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Kimya (Yl) (Tezli), Turkey 1994 - 1997

Undergraduate, Ankara University, Fen Fakültesi, Kimya Bölümü, Turkey 1989 - 1993

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Spiro-, ansa-, ve spiro-ansa fosfazen türevlerinin sentezi ve yapılarının incelenmesi, Ankara University, Fen Bilimleri Enstitüsü, Kimya (Dr), 2002

Postgraduate, N-Diklorofosforil-P-trikloromonofosfazen alkoliz ve aminoliz reaksiyonlarından oluşan ürünlerin yapılarının incelenmesi, Ankara University, Fen Bilimleri Enstitüsü, Kimya (Yl) (Tezli), 1997

Academic Titles / Tasks

Professor, Anadolu University, AÇIKÖĞRETİM FAKÜLTESİ, Tıbbi Hizmetler Ve Teknikler Bölümü, 2019 - Continues

Professor, Diğer (Kurumlar,hastaneler Vb.), Kurumlar, Yükseköğretim Kurulu Başkanlığı, 2015 - Continues

Professor, Eskişehir Technical University, Fen Fakültesi, Kimya Bölümü, 2018 - 2019

Professor, Anadolu University, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2015 - 2018

Associate Professor, Anadolu University, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2008 - 2015

Assistant Professor, Anadolu University, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2002 - 2008

Research Assistant, Ankara University, Fen Fakültesi, Kimya Bölümü, 1995 - 2002

Courses

KİM338 X Işımları Analiz Teknikleri, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

THU203 Topluma Hizmet Uygulamaları, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009

KİM441Uygulamalı Kimya I, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

KİM442 Uygulamalı Kimya II , Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
 KİM257 Anorganik Kimya I , Undergraduate, 2011 - 2012
 KİM334 Anorganik Kimya II, Undergraduate, 2011 - 2012, 2008 - 2009
 KİM433 Anorganik Kimyada Ayırma Yöntemleri, Undergraduate, 2010 - 2011, 2009 - 2010
 KİM121 Genel Kimya Laboratuvarı I, Undergraduate, 2010 - 2011
 KİM101 Genel Kimya I, Undergraduate, 2010 - 2011
 KİM101 Genel Kimya II, Undergraduate, 2010 - 2011
 KİM102 Genel Kimya II, Undergraduate, 2010 - 2011
 KİM326 Anorganik Kimya Laboratuvarı II, Undergraduate, 2010 - 2011, 2009 - 2010
 KİM434 Koordinasyon Kimyası , Undergraduate, 2008 - 2009
 KİM410 Kimya Uygulamaları I, Undergraduate, 2008 - 2009
 KİM411 Kimya Uygulamaları II, Undergraduate, 2008 - 2009
 KİM319 Anorganik Kimya I , Undergraduate, 2008 - 2009

Advising Theses

HAKAN D., Bazı diamin ve dihidroksi türevli, ağ yapılı polifosfazen mikrokürelerin sentezi ve yapısal özelliklerinin incelenmesi, Postgraduate, M.TEMEL(Student), 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Ni(II) complexes with 1,3,2,4-dithiadiphosphetane 2,4-disulfide-based ligands: Structural insights, theoretical studies, and anticancer activities**
 Bulat E., SAĞLAM E. G., Zeyrek C. T., AKKOÇ S., ZORLU Y., DAL H.
 APPLIED ORGANOMETALLIC CHEMISTRY, vol.36, no.10, 2022 (SCI-Expanded)
- II. **New Heterobimetallic Ferrocenyl Dithiophosphonato Cd(II) and Hg(II) Complexes: DNA Interactions, Antimicrobial and Anticancer Activity Studies of the Cd(II) Complexes**
 SAĞLAM E. G., AKKOÇ S., ACAR N., DAL H., Tutsak O., AÇIK L., Celik S. P.
 CHEMISTRYSELECT, vol.6, no.44, pp.12496-12505, 2021 (SCI-Expanded)
- III. **New heterobimetallic nickel(II) ferrocenyldithiophosphonato complexes: Syntheses, characterization, antiproliferative activity and X-ray, DFT, molecular docking studies on trans-bis-[O-3-methyl-1-butyl-(ferrocenyl) dithiophosphonato]nickel(II)**
 SAĞLAM E. G., AKKOÇ S., Zeyrek C. T., DAL H., Tutsak O.
 INORGANICA CHIMICA ACTA, vol.514, 2021 (SCI-Expanded)
- IV. **New energetic Silver(I) complexes with Nnn type Pyrazolylpyridine ligands and oxidizing anions**
 Atakol A., Svoboda I., DAL H., ATAKOL O., NAZIR H.
 JOURNAL OF MOLECULAR STRUCTURE, vol.1210, 2020 (SCI-Expanded)
- V. **Syntheses and structural characterization of new trans-bis-[n-butyl-(p-methoxyphenyl) dithiophosphinato] nickel(II), the pyridine derivative thereof, and bis-{bis-[n-butyl-(p-methoxyphenyl) dithiophosphinato]cobalt(II)} complexes**
 SAĞLAM E. G., DAL H., Mougang-Soume B., HÖKELEK T.
 JOURNAL OF MOLECULAR STRUCTURE, vol.1202, 2020 (SCI-Expanded)
- VI. **Efficient syntheses and antimicrobial activities of new thiophene containing pyranone and quinolinone derivatives using manganese(III) acetate: the effect of thiophene on ring closure-opening reactions**
 YAKUT M., YILMAZ M., Nishino H., ÇINAR AVAR E., DAL H., Pekel A. T., HÖKELEK T.
 NEW JOURNAL OF CHEMISTRY, vol.43, no.15, pp.5737-5751, 2019 (SCI-Expanded)
- VII. **Syntheses of and structural studies on some square planar dithiophosphonato Ni(II) complexes, octahedral pyridine derivatives thereof and X-ray crystallography, DFT and molecular docking**

studies of the latter

SAĞLAM E. G., Bulat E., Zeyrek C. T., DAL H., HÖKELEK T.

JOURNAL OF MOLECULAR STRUCTURE, vol.1178, pp.112-125, 2019 (SCI-Expanded)

- VIII. **Synthesis, Quantum Chemical Calculations and Molecular Docking Studies, Biological and Anion Sensor Properties of (E)-4-[(4-ethoxy-phenylimino)methyl]-2-methoxyphenol**
Zeyrek C. T., ÜNVER H., BOYACIOĞLU B., DEMİR N., Yapar G., DAL H., Yildiz M.
CROATICA CHEMICA ACTA, vol.91, no.3, pp.341-355, 2018 (SCI-Expanded)
- IX. **Synthesis, characterization, and investigations of antimicrobial activity of benzopyrans, benzofurans and spiro[4.5]decanes**
Akpınar D. E., YAKUT M., Aslan H., ALAGÖZ O., Oktemer A., DAL H., Hokelek T., LOĞOĞLU E.
SYNTHETIC COMMUNICATIONS, vol.48, no.19, pp.2510-2521, 2018 (SCI-Expanded)
- X. **Synthesis, characterization and computational investigation of novel metalloporphyrazines containing 15-membered O2S2-donor macrocyclic moieties**
Baygu Y., YILDIZ B., Karac I., DAL H., GÖK Y.
JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, vol.22, no.1-3, pp.207-220, 2018 (SCI-Expanded)
- XI. **Synthesis of ferrocene substituted dihydrofuran derivatives via manganese(III) acetate mediated radical addition-cyclization reactions**
Aslan H., Oktemer A., DAL H., Hokelek T.
TETRAHEDRON, vol.73, no.51, pp.7223-7232, 2017 (SCI-Expanded)
- XII. **Syntheses, characterization of and studies on the electrochemical behaviour of ferrocenyl dithiophosphonates and 4-methoxyphenyl dithiophosphonates**
SAĞLAM E. G., Erden S., Tutsak O., ESKİKÖY BAYRAKTEPE D., Durmus Z. Y., DAL H., Ebinc A.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, vol.192, no.3, pp.322-329, 2017 (SCI-Expanded)
- XIII. **The synthesis, characterization and computational investigation of new metalloporphyrazine containing 15-membered S-4 donor macrocyclic moieties**
Yildiz B., Baygu Y., KARA İ., DAL H., GÖK Y.
TETRAHEDRON, vol.72, no.44, pp.6972-6981, 2016 (SCI-Expanded)
- XIV. **Phosphorus-nitrogen compounds part 33: in vitro cytotoxic and antimicrobial activities, DNA interactions, syntheses, and structural investigations of new mono(4-nitrobenzyl)spirocyclotriphosphazenes**
OKUMUŞ A., AKBAŞ H., Kilic Z., Koc L. Y., AÇIK L., AYDIN B., TÜRK M., Hokelek T., DAL H.
RESEARCH ON CHEMICAL INTERMEDIATES, vol.42, no.5, pp.4221-4251, 2016 (SCI-Expanded)
- XV. **Phosphorus nitrogen compounds: Part 34. Syntheses, structural investigations, cytotoxic and biological activities of spiro-ansa-spiro and spiro-bino-spiro tetrameric phosphazene derivatives**
Berberoglu I., ASMAFİLİZ N., Kilic Z., Hokelek T., Koc L. Y., AÇIK L., TÜRK M., Soltanzade H., DAL H.
INORGANICA CHIMICA ACTA, vol.446, pp.75-86, 2016 (SCI-Expanded)
- XVI. **Syntheses and structural characterizations of a new benzyl(4-methoxyphenyl)dithiophosphinic acid and its Ni(II), Co(II), Zn(II), Cd(II), and Ni-pyridine complexes**
SAĞLAM E. G., ACAR N., Mougang-Soume B., DAL H., Hokelek T.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, vol.191, no.1, pp.22-29, 2016 (SCI-Expanded)
- XVII. **Hydrothermal Synthesis and Crystal Structure of Novel Oxovanadium Coordination Polymer: [((VO)-O-IV)(2)(OH)(2)(C10H6(COO)(2))](infinity)**
ÇEVİK S., Alkaya Z. A., DAL H., SARI M.
SYNTHESIS AND REACTIVITY IN INORGANIC METAL-ORGANIC AND NANO-METAL CHEMISTRY, vol.46, no.9, pp.1426-1431, 2016 (SCI-Expanded)
- XVIII. **New NO donor ligands and complexes containing furfuryl or crown ether moiety: Syntheses, crystal structures and tautomerism in ortho-hydroxy substituted compounds as studied by UV-vis spectrophotometry**
Sahin D., Kocoglu S., Sener O., Senol C., DAL H., Hokelek T., HAYVALI Z.

JOURNAL OF MOLECULAR STRUCTURE, vol.1102, pp.302-313, 2015 (SCI-Expanded)

- XIX. **Synthesis, biological activity, DNA binding and anion sensors, molecular structure and quantum chemical studies of a novel bidentate Schiff base derived from 3,5-bis(trifluoromethyl)aniline and salicylaldehyde**
YILDIZ M., Karpuz Ö., Zeyrek C. T., BOYACIOĞLU B., DAL H., DEMİR N., YILDIRIM N., ÜNVER H.
Journal of Molecular Structure, vol.1094, pp.148-160, 2015 (SCI-Expanded)
- XX. **Phosphorus-nitrogen compounds: Part 31. Syntheses, structural and stereogenic properties, in vitro cytotoxic and antimicrobial activities, and DNA interactions of bicyclotetraphosphazenes containing bulky side group**
Mutlu G., ELMAS G., Kiliç Z., Hökelek T., Koç L. Y., Türk M., AÇIK L., AYDIN B., DAL H.
Inorganica Chimica Acta, vol.436, pp.69-81, 2015 (SCI-Expanded)
- XXI. **Experimental and theoretical investigation of a novel mononuclear copper(II) azido compound with tridentate (NNO) Schiff base**
KARAHAN ÇAKMAKÇI A. G., Karabulut S., DAL H., Kurtaran R., Leszczynski J.
Journal of Molecular Structure, vol.1093, pp.1-7, 2015 (SCI-Expanded)
- XXII. **Structural characterization, electrochemical, photoluminescence and thermal properties of potassium ion-mediated coordination polymer**
Ceyhan G., Kose M., Tümer M., DAL H.
Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, vol.142, pp.8-14, 2015 (SCI-Expanded)
- XXIII. **Synthesis and characterization of complexes of a novel proton transfer salt and their inhibition studies on carbonic anhydrase isoenzymes**
İlkimen H., Yenikaya C., SARI M., Bülbül M., Tunca E., DAL H., Baş M.
Journal of Enzyme Inhibition and Medicinal Chemistry, vol.30, no.2, pp.195-203, 2015 (SCI-Expanded)
- XXIV. **A Tridentate In Situ Generated Ligand Leading the Self-Assembly of a Transition Metal Coordination Polymer: Solvothermal Synthesis and Structural Characterization of 1D Cadmium Pyridine-2-Carboxylate**
ÇEVİK S., Telli B., DAL H., SARI M.
SYNTHESIS AND REACTIVITY IN INORGANIC METAL-ORGANIC AND NANO-METAL CHEMISTRY, vol.45, no.1, pp.139-144, 2015 (SCI-Expanded)
- XXV. **Phosphorus-nitrogen compounds. Part 29. Syntheses, crystal structures, spectroscopic and stereogenic properties, electrochemical investigations, antituberculosis, antimicrobial and cytotoxic activities and DNA interactions of ansa-spiro-ansa cyclotetraphosphazenes**
ELMAS G., OKUMUŞ A., Koç L., Soltanzade H., Kiliç Z., Hökelek T., DAL H., AÇIK L., Üstündağ Z., DÜNDAR D., et al.
European Journal of Medicinal Chemistry, vol.87, pp.662-676, 2014 (SCI-Expanded)
- XXVI. **An experimental and theoretical investigation on adsorption properties of some diphenolic Schiff bases as corrosion inhibitors at acidic solution/mild steel interface**
YURT ŞEN A., DURAN B., DAL H.
Arabian Journal of Chemistry, vol.7, no.5, pp.732-740, 2014 (SCI-Expanded)
- XXVII. **Synthesis and characterization of a proton transfer salt between 2,6-pyridinedicarboxylic acid and 2-aminobenzothiazole, and its complexes and their inhibition studies on carbonic anhydrase isoenzymes**
İLKİMEN H., YENİKAYA C., SARI M., BÜLBÜL M., TUNCA E., DAL H.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.29, no.3, pp.353-361, 2014 (SCI-Expanded)
- XXVIII. **Intramolecular Hydrogen Bonding and Tautomerism in Schiff Bases: Synthesis, Spectroscopic and Theoretical Studies of N-(2,2'-Methylenebis(4-methoxyphenyl)salicylidene and N-(2,2'-Methylenebis(4-methoxyphenyl)-2-oxonaphthalidene-methylamine**
Dal H.
ASIAN JOURNAL OF CHEMISTRY, vol.26, no.9, pp.2759-2767, 2014 (SCI-Expanded)
- XXIX. **Two new pyridine-2,3-dicarboxylate coordination polymers prepared from zerovalent metal precursor: Syntheses, luminescent and magnetic properties**
SEMERCİ F., YEŞİLEL O. Z., SOYLU M. S., Yerli Y., DAL H.

JOURNAL OF SOLID STATE CHEMISTRY, vol.210, no.1, pp.224-231, 2014 (SCI-Expanded)

- XXX. **The Tetra[N-phenylanthranilato](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)
- XXXI. **Construction of homo- and heterometallic-pyridine-2,3-dicarboxylate metallocsupramolecular 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)
- XXXII. **Synthesis and characterization of Tetrakis- μ -[N-phenylanthranilato] (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)
- XXXIII. **Phosphorus-Nitrogen Compounds. Part 24. Syntheses, Crystal Structures, Spectroscopic and Stereogenic Properties, Biological Activities, and DNA Interactions of Novel Spiro-ansa-spiro- and Ansa-spiro-ansa-cyclotetraphosphazenes**
ELMAS G., OKUMUŞ A., Kilic Z., Hokelek T., AÇIK L., DAL H., Ramazanoglu N., Koc L. Y.
INORGANIC CHEMISTRY, vol.51, no.23, pp.12841-12856, 2012 (SCI-Expanded)
- XXXIV. **One-dimensional cyano-bridged heterometallic (Cu/Ni and Cu/Pd) complexes with 1-ethylimidazole**
Cetinkaya F., KÜRKÇÜOĞLU G. S., YEŞİLEL O. Z., Hokelek T., DAL H.
POLYHEDRON, vol.47, no.1, pp.126-133, 2012 (SCI-Expanded)
- XXXV. **Phosphorus-nitrogen compounds. Part 23: Syntheses, structural investigations, biological activities, and DNA interactions of new N/O spirocyclotriphosphazenes**
ASMAFİLİZ N., Kilic Z., HAYVALI Z., AÇIK L., Hokelek T., DAL H., Oner Y.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.86, pp.214-223, 2012 (SCI-Expanded)
- XXXVI. **Synthesis and crystal structure of cyano-bridged three dimensional polyheteronuclear complex**
Karaagac D., KÜRKÇÜOĞLU G. S., YEŞİLEL O. Z., Hokelek T., DAL H.
ZEITSCHRIFT FÜR KRISTALLOGRAPHIE-CRYSTALLINE MATERIALS, vol.227, no.9, pp.639-645, 2012 (SCI-Expanded)
- XXXVII. **SYNTHESIS AND SPECTROSCOPIC CHARACTERIZATIONS OF NOVEL Ni(II) AND Co(II) DITHIOPHOSPHINATE COMPLEXES, AND X-RAY STUDIES ON THE Ni(II) COMPLEX**
SAĞLAM E. G., Yilmaz H., DAL H., Hokelek T.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, vol.187, no.2, pp.213-224, 2012 (SCI-Expanded)
- XXXVIII. **The two Bis(4-aminosalicylato-O) bis(N,N-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)
- XXXIX. **Syntheses, spectroscopic and structural characterizations and metal ion binding properties of Schiff bases derived from 4'-aminobenzo-15-crown-5**
Guler H., HAYVALI Z., DAL H., Hokelek T.
POLYHEDRON, vol.31, no.1, pp.688-696, 2012 (SCI-Expanded)
- XL. **Phosphorus-nitrogen compounds part 22. Syntheses, structural investigations, biological activities and DNA interactions of new mono and bis (4-fluorobenzyl) spirocyclophosphazenes**
OKUMUŞ A., Kilic Z., Hokelek T., DAL H., AÇIK L., Oner Y., Koc L. Y.
POLYHEDRON, vol.30, no.17, pp.2896-2907, 2011 (SCI-Expanded)
- XLI. **Two novel 2D and 3D coordination polymers constructed from pyrazine-2,3-dicarboxylic acid and chloride bridged secondary building units**
Gunay G., YEŞİLEL O. Z., SOYLU M. S., Keskin S., DAL H.

SYNTHETIC METALS, vol.161, no.21-22, pp.2471-2480, 2011 (SCI-Expanded)

- XLII. **Synthesis, characterization, tautomerism and theoretical study of some new Schiff base derivatives**
Turkoglu G., Berber H., DAL H., Ogretir C.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.79, no.5, pp.1573-1583, 2011 (SCI-Expanded)
- XLIII. **2-Methyl-5-nitro-1H-benzimidazol-6-amine dihydrate**
Dincer S., DAL H., Hokelek T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.67, 2011 (SCI-Expanded)
- XLIV. **Cyano-Bridged Heteropolynuclear Ni(II), Cu(II) and Cd(II) Complexes, [M(detn)(2)Ni(mu-CN)(2)(CN)(2)] (n)**
KÜRKÇÜOĞLU G. S., Hokelek T., Aksel M., YEŞİLEL O. Z., DAL H.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.21, no.3, pp.602-610, 2011 (SCI-Expanded)
- XLV. **Syntheses, characterizations and structures of NO donor Schiff base ligands and nickel(II) and copper(II) complexes**
Senol C., HAYVALI Z., DAL H., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, vol.997, no.1-3, pp.53-59, 2011 (SCI-Expanded)
- XLVI. **Spectroscopic Determination of the Acid Dissociation Constants of Some 2-Hydroxy Schiff Base Derivatives**
Taktak F. F., Berber H., DAL H., Ogretir C.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.56, no.5, pp.2084-2089, 2011 (SCI-Expanded)
- XLVII. **The synthesis, molecular structure, FT-IR and XRD spectroscopic investigation of 4-[(2-[(2-furylmethyl)imino]methyl)-4-methoxyphenoxy)methyl]benzonitrile: A comparative DFT study**
ALVER Ö., HAYVALI Z., Guler H., DAL H., ŞENYEL M.
JOURNAL OF MOLECULAR STRUCTURE, vol.991, no.1-3, pp.12-17, 2011 (SCI-Expanded)
- XLVIII. **Phosphorus-nitrogen compounds: Part 19. Syntheses, structural and electrochemical investigations, biological activities, and DNA interactions of new spirocyclic monoferrocenylcyclotriphosphazenes**
İlter E. E., ASMAFİLİZ N., Kilic Z., AÇIK L., Yavuz M., BALI E. B., Solak A. O., Buyukkaya F., DAL H., Hokelek T.
POLYHEDRON, vol.29, no.15, pp.2933-2944, 2010 (SCI-Expanded)
- XLIX. **Diaquabis(4-methoxybenzoato-kappa O)bis(nicotinamide-kappa N 1)nickel(II) dihydrate**
Hokelek T., DAL H., Tercan B., Tenlik E., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.66, 2010 (SCI-Expanded)
- L. **Diaquabis(4-methoxybenzoato-kappa O 1)bis(nicotinamide-kappa N 1)cobalt(II) dihydrate**
Hokelek T., DAL H., Tercan B., Tenlik E., NECEFOĞLU H.
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- LI. **Syntheses, spectroscopic and crystallographic characterizations of 4-nitrobenzyloxy derivatives and benzofurans from ortho-substituted benzaldehydes and 4-nitrobenzyl bromide**
HAYVALI Z., DAL H., Koksall P., Sahin D., Hokelek T.
STRUCTURAL CHEMISTRY, vol.21, no.4, pp.837-845, 2010 (SCI-Expanded)
- LII. **catena-Poly[[bis(4-methylbenzoato-kappa 2 O:O')lead(II)]-mu-nicotinamide-kappa 2 N 1:O]**
Hokelek T., DAL H., Tercan B., ÇİMEN E., Necefolu H.
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- LIII. **catena-Poly[[[(4-methylbenzoato-kappa O)manganese(II)]-mu-aqua-bis(mu-4-methylbenzoato-kappa O-2:O ')][(4-methylbenzoato-kappa O)manganese(II)]-bis(mu-N,N-diethylnicotinamide)-kappa N-2(3):O:O:N-3]**
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- LIV. **Diaquabis(4-methylbenzoato-kappa O)bis(nicotinamide-kappa N-1)manganese(II)**
NECEFOĞLU H., ÇİMEN E., Tercan B., DAL H., Hokelek T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.66, 2010 (SCI-Expanded)
- LV. **Tetrakis(mu-4-methylbenzoato-kappa O-2:O ')bis[(N,N-diethylnicotinamide-kappa N-1)zinc(II)]\]**

- NECEFOĞLU H., ÇİMEN E., Tercan B., DAL H., Hokelek T.
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- LVI. **N-ferrocenoyl benzotriazole: A convenient tool for the synthesis of ferrocenoyl esters**
 HÜR D., EKTİ S. F., DAL H.
 JOURNAL OF ORGANOMETALLIC CHEMISTRY, vol.695, no.7, pp.1031-1034, 2010 (SCI-Expanded)
- LVII. **The new dispirobino and dispiroansa spermine derivatives of cyclotriphosphazenes**
 Ciftci G. Y., DAL H., TANRIVERDİ EÇİK E., Hokelek T., KILIÇ A., ŞENKUYTU E.
 POLYHEDRON, vol.29, no.4, pp.1209-1218, 2010 (SCI-Expanded)
- LVIII. **Tetrakis(mu-4-methylbenzoato-kappa O-2:O ')bis[(isonicotinamide-kappa N)copper(II)]**
 NECEFOĞLU H., ÇİMEN E., Tercan B., DAL H., Hokelek T.
 ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.66, 2010 (SCI-Expanded)
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