

Prof. Dr. TUNCER HÖKELEK

Kişisel Bilgiler

İş Telefonu: [+90 312297724](tel:+90312297724) Dahili: 2

E-posta: merzifon@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/merzifon>

Posta Adresi: Hacettepe Üniversitesi, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 06800 Beytepe-Ankara

Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Fizik, Türkiye 1980 - 1986

Yüksek Lisans, Hacettepe Üniversitesi, Mezuniyet Sonrası Eğitim Fakültesi (Mesef), Fizik Mühendisliği/Katıhal Fiziği, Türkiye 1979 - 1980

Lisans, Hacettepe Üniversitesi, Mühendislik Fakültesi, Fizik Mühendisliği, Türkiye 1974 - 1979

Yabancı Diller

İngilizce, B2 Orta Üstü

Araştırma Alanları

Fizik, Yoğun Madde 2:Elektronik Yapı, Elektrik, Manyetik ve Optik Özellikler, Temel Bilimler

Akademik Unvanlar / Görevler

Prof. Dr., Hacettepe Üniversitesi, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 2001 - Devam Ediyor

Doç. Dr., Hacettepe Üniversitesi, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 1992 - 2001

Yrd. Doç. Dr., Hacettepe Üniversitesi, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 1989 - 1992

Araştırma Görevlisi, Hacettepe Üniversitesi, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 1981 - 1989

Akademik İdari Deneyim

Hacettepe Üniversitesi, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 2017 - Devam Ediyor

Yönetilen Tezler

HÖKELEK T., Nikotinamid ve/veya benzoat ligandları içeren bazı Co(II), Zn(II) VE Mn(II) komplekslerinin kristal yapı analizi, Yüksek Lisans, G.ŞEFİYE(Öğrenci), 2017

HÖKELEK T., Bazı trimerik fosfazen türevlerinin sentezi, kristalografik, spektroskopik yöntemler ile incelenmesi ve langmuir-blodgett tekniği kullanılarak ultra-ince filmlerinin hazırlanması, Doktora, M.CİVAN(Öğrenci), 2014

HÖKELEK T., Nikotinamid ve benzoat ligandları içeren kadmiyum ve kobalt komplekslerinin kristal yapı analizi, Yüksek Lisans, Ö.DİNCEL(Öğrenci), 2013

HÖKELEK T., Ansa-spiro-ansa ve spiro-ansa-spiro türevlerinin X-ışınları kırınımı yöntemiyle kristal yapı ve moleküler konformasyon analizleri, Yüksek Lisans, S.SEVİM(Öğrenci), 2011

HÖKELEK T., X-ışını kırınımı yöntemi ile fosfazen ligandlarının ve komplekslerinin kristal yapı analizleri, Doktora, A.ÖZTÜRK(Öğrenci), 2009

HÖKELEK T., X-ışını Kırınımı Yöntemiyle Kripta-Fosfazen Türevlerinin Kristal Yapı Analizi, Doktora, B.TERCAN(Öğrenci), 2006

HÖKELEK T., X-ışını kırınımı yöntemi ile spiro, ansa, bino ve spiro-ansa fosfazen ligandlarının kristal yapı analizleri, Doktora, N.ÇAYLAK(Öğrenci), 2006

HÖKELEK T., X-ışını Kırınımı Yöntemi ile Bazı Fosfaza-Lariat Eterlerin Kristal Yapı Analizi, Yüksek Lisans, S.SAFRAN(Öğrenci), 2005

HÖKELEK T., X-ışını Kırınımı Yöntemi ile Monomerik, Trimerik ve Tetramerik Fosfazenlerin Kristal Yapı Analizi, Yüksek Lisans, L.ÖZTÜRK(Öğrenci), 2002

HÖKELEK T., X-ışını Kırınımı Yöntemi ile Bazı Schiff Bazı ve Fosfazen Ligandlarının Kristal yapı analizleri, Doktora, N.AKDURAN(Öğrenci), 2002

HÖKELEK T., N,N-[Dietilnikotinamid veya Nikotinamid] ve Benzoat Ligandları İçeren Bazı Bakır Komplekslerinin Kristal Yapı Analizi, Yüksek Lisans, K.BUDAK(Öğrenci), 1997

HÖKELEK T., Bazı Süstitüe Tetrafenilporfirinler ile Komplekslerinin ve Bis(N,N'-Dietilnikotinamid)Bakır(II) Kompleksinin Kristal yapı Analizi, Yüksek Lisans, H.GÜNDÜZ(Öğrenci), 1996

Jüri Üyelikleri

Akademik Kadroya Atama-Yardımcı Doçentlik, Doçentlik Atama Jürisi, Hacettepe Üniversitesi, Temmuz, 2018

Akademik Kadroya Atama-Yardımcı Doçentlik, Profesörlük Atama Jürisi, Hacettepe Üniversitesi, Haziran, 2018

Akademik Kadroya Atama-Yardımcı Doçentlik, Profesörlük Atama Jürisi, Aksaray Üniversitesi, Nisan, 2018

Doçentlik Sınavı, Doçentlik Sınavı, Hacettepe Üniversitesi, Mart, 2018

Akademik Kadroya Atama-Yardımcı Doçentlik, Profesörlük Atama Jürisi, Türk Hava Kurumu Üniversitesi, Şubat, 2018

Akademik Personel Sınavı, Uzmanlık Sınavı , Hacettepe Üniversitesi, Ocak, 2018

Doçentlik Sınavı, Doçentlik Sınav Jürisi, Hacettepe Üniversitesi, Kasım, 2017

Doçentlik Sınavı, Doçentlik Sınav Jürisi, Hacettepe Üniversitesi, Ekim, 2017

Doçentlik Sınavı, Doçentlik Sınav Jürisi, Hacettepe Üniversitesi, Aralık, 2012

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Phosphorus-nitrogen compounds: Part 79. Design and synthesis of spiro-bino-spiro (sbs)-bis(tetraalkylaminocyclotriphosphazenes) and novel twenty-membered bis(dichlorocyclotriphosphaza)macrocycles: Structural analysis, chirality and bioactivity studies**
CEMALOĞLU R., ASMAFİLİZ N., HÖKELEK T., Kilic Z., AÇIK L., SABAH B. N., Koyunoglu D., Ozbuk M.
JOURNAL OF MOLECULAR STRUCTURE, 2025 (SCI-Expanded)
- II. **Synthesis, crystal structure, DFT, Hirshfeld surface analysis, multitarget enzyme inhibition studies, anticancer, annexin V-FITC apoptosis assay and computational studies of new ketoprofen-thiourea conjugate**
Tahira S., Younas F., Saeed A., Afzal D. e. S., Shafiq Z., Althobaiti S. A., El-Bahy S. M., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, 2025 (SCI-Expanded)
- III. **Photoorganocatalytic synthesis, characterization, crystal structure of two schiff bases and their<i> In</i><i> Vitro</i> and<i> In</i><i> Silico</i> evaluations as cholinesterase inhibitors**
Abbasova G., Medjidov A., Ismayilov R., Tagiyev D., SERTÇELİK M., HÖKELEK T., Huseynova M., Fatullaeva P., ÇAKIR F., ŞENOL H., et al.
JOURNAL OF MOLECULAR STRUCTURE, 2025 (SCI-Expanded)
- IV. **(Z)-N-(3-([1,1'-biphenyl]-2-yl)-4-heptyl-4-hydroxythiazolidin-2-ylidene)-4-bromobenzamide as**

carbonic anhydrase inhibitor: exploration of its in vitro and in silico studies

Ahmed A., Ilyas S., Channar P. A., Ejaz S. A., Saeed A., Ghumro S. S., Khasawneh M. A. S., Channar S. N., Ujan R., Abbas Q., et al.

BMC CHEMISTRY, sa.1, 2025 (SCI-Expanded)

- V. **Novel benzohydrazide derivative as a potential anticarcinogenic agent for breast cancer: Synthesis, crystal structure, in vitro and in silico assessments**
Gokturk T., Topkaya C., Demircan T., Akgul S., HÖKELEK T., Gup R.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1323, 2025 (SCI-Expanded)
- VI. **Synergistic effect of hydrogen bonding and C - H ... π interactions to modulate the supramolecular assemblies of isobenzofuranones: X-ray crystallography, DFT analysis and antihyperglycemic potential**
Zaib S., Khan I., Ibrar A., Ali H. S., Rana N., Munir R., Zahra S., Al-Odayni A., Mcadam C. J., HÖKELEK T., et al.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1321, 2025 (SCI-Expanded)
- VII. **New polymorph of *N*-benzoyl-morpholine-4-carbothioamide with ten crystallographically independent molecules in the asymmetric unit: Crystal structure, Hirshfeld surface analysis and Density functional theory calculations**
Aziz H., Saeed A., Simpson J., HÖKELEK T., Jabeen E.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1321, 2025 (SCI-Expanded)
- VIII. **Syntheses, crystal structures, and DFT calculations of *N*'-(Pyridin-2-ylmethylene)nicotinohydrazide dihydrate and its copper complex**
Aydogdu O., Ozturkkan F. E., HÖKELEK T., UĞURLU G., NECEFOĞLU H.
JOURNAL OF THE IRANIAN CHEMICAL SOCIETY, 2025 (SCI-Expanded)
- IX. **Effects of electron donating and withdrawing substituents on crystal structures, cytotoxicity and *in silico* DNA interactions of isatinoxime Schiff base ligands**
GÖKTÜRK T., GÜP R., ZENGİN T., HÖKELEK T., Aksu E. N., Ozturk F. S., Toraman M., Durak O., Tas S., ÇETİN E. S.
RESEARCH ON CHEMICAL INTERMEDIATES, sa.1, ss.433-457, 2025 (SCI-Expanded)
- X. **One-step synthesis of 2-Methyl-2,4-Diphenyl-2,3-Dihydro-1H-Benzo[b][1,4]diazepine: Investigating crystal structure, hirshfeld surface analysis and supercapacitor applications**
Topkaya C., HÖKELEK T., ASLAN S., GÖKTÜRK T., Kincal S., Caglar U., GÜP R.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1318, 2024 (SCI-Expanded)
- XI. **Synthesis, characterization, and MAO inhibitory activities of three new drug-like *N*-acylhydrazone derivatives**
TAŞCI H., HÖKELEK T., SAĞLIK ÖZKAN B. N., KAYNAK F. B., TOZKOPARAN KÖPRÜCÜ B., GÖKHAN KELEKÇİ N.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1318, 2024 (SCI-Expanded)
- XII. **Crystal structure, Hirshfeld surface analysis, crystal voids, interaction energy calculations, energy frameworks and supercapacitor applications of isatin hydrazone ligand**
Topkaya C., HÖKELEK T., ASLAN S., Ozen A. A., Kincal S., GÖKTÜRK T., GÜP R.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1316, 2024 (SCI-Expanded)
- XIII. **Newly synthesized based Schiff of phenylferrocene: Molecular and crystal structures, Density Functional Theory calculations, Hirshfeld surface analyses, and improved molecular docking data**
Sghyar R., Lahyaoui M., El Ibrahim B., Blacque O., Kartah B. E., Ez-zoubi A., HÖKELEK T., Mague J. T., EL Hadrami E. M., Ben-Tama A., et al.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1314, 2024 (SCI-Expanded)
- XIV. **Phosphorus-Nitrogen Compounds: Part 76. Design and Syntheses of Dispiro- and Trispiro(N/N)cyclotriphosphazenes: Conformational and Structural Analyses, Chirality, Electrochemical, Dye-Sensitized Solar Cells, and Bioactivity Studies**
CEMALOĞLU R., ASMAFİLİZ N., Tumer Y., HÖKELEK T., Kilic Z., Celik N. N., AÇIK L., GÜZEL R., Erdal G. G.
INORGANIC CHEMISTRY, cilt.63, sa.39, ss.18389-18407, 2024 (SCI-Expanded)
- XV. **Synthesis, X-ray, spectroscopic characterizations, DFT calculations, Hirschfeld surface analyses, molecular docking, and molecular dynamic simulations of some 1,4-benzothiazine-1,1-dioxide derivatives as human kinase CK2 inhibitors**

Irrou E., Elmachkouri Y. A., Varadharajan V., El Monfalouti H., Anouar E. H., HÖKELEK T., Mague J. T., Ouachtak H., Essassi E. M., Taha M. L., et al.

JOURNAL OF MOLECULAR STRUCTURE, cilt.1312, 2024 (SCI-Expanded)

- XVI. **rt Synthesis of 3-methyl-N-((4'-(3-methylbenzamido)-[1,1'-biphenyl]-4-yl) carbamothioyl)benzamide, X-ray structural analysis, DFT-guided investigation, Hirshfeld analysis and docking to jack bean urease**
Younas F., Saeed A., HÖKELEK T., Schulzke C., Tahira S., Elvers B. J., Saeed M.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1311, 2024 (SCI-Expanded)
- XVII. **Phosphorus-Nitrogen compounds part 74. Syntheses of (p-dimethylamino) benzyl-spiro-(N/N)-cyclotriphosphazenes: Structural characterizations, bioactivity studies, DFT calculations and reactivity parameters**
Tanrikulu G. I., ZÜLFİKAROĞLU A., ELMAS G., OKUMUŞ A., Kilic Z., HÖKELEK T., AÇIK L., Nurjanah D.
INORGANICA CHIMICA ACTA, cilt.569, 2024 (SCI-Expanded)
- XVIII. **Phosphorus-nitrogen compounds. Part 72. Bisspiro(N/N)cyclotri-phosphazenes with 4-chlorobenzyl and ferrocenyl pendant arms: Synthesis, structural characterization, dye-sensitized solar cell fabrication and antituberculosis activity studies**
Berberoğlu İ., CEMALOĞLU R., BİNİCİ A., YAKUT M., ASMAFİLİZ N., Kılıç Z., Güzel R., ŞİMŞEK H., HÖKELEK T.
Journal of Molecular Structure, cilt.1310, 2024 (SCI-Expanded)
- XIX. **In Vivo Performance Of Angiogenic/antibacterial Tissue Interposition Flap Substitute For Use In Vesicovaginal Fistulae Repair**
Serincay H., Mangir N., ZEYBEK N. D., Bozdemir O., Ozturk S., Ozkul C., Ayva M., Eroglu I., Eroglu H., Ulubayram K.
TISSUE ENGINEERING PART A, sa.15-16, 2024 (SCI-Expanded)
- XX. **N-Benzoyl-morpholine-4-carbothioamides: Crystal structures, Hirshfeld surface analysis, and Density functional theory calculations**
Aziz H., Saeed A., Simpson J., HÖKELEK T., Jabeen E., Khan S. W.
Journal of Molecular Structure, cilt.1308, 2024 (SCI-Expanded)
- XXI. **Supramolecular networks featuring diverse array of noncovalent interactions in crystals of hydrazinylidene-benzothiazinediones: X-ray crystallographic, DFT and biochemical analysis**
Zaib S., Munir R., Khan I., Javid N., Huma R., Mustafa U., Rana N., McAdam C. J., Yeow C. H. S., White J. M., et al.
Journal of Molecular Structure, cilt.1306, 2024 (SCI-Expanded)
- XXII. **Phosphorus-nitrogen compounds: part 75-design, synthesis, stereogenic and conformational properties of chiral dispiro(N/N)cyclotriphosphazenes: structural analysis and photophysical and bioactivity studies**
CEMALOĞLU R., ASMAFİLİZ N., Kilic Z., Aksoy B. T., SABAH B. N., AÇIK L., Hoেকেlek T.
RESEARCH ON CHEMICAL INTERMEDIATES, cilt.50, sa.6, ss.2603-2628, 2024 (SCI-Expanded)
- XXIII. **Unanticipated synthesis of a C3 symmetrical tris-triazine under cyclization conditions of coumarinoyl thioureas with α-halo compounds**
Shabir G., Ashraf S., Saeed A., Hashmi M. Z., Höকেlek T., Nossa Gonzalez D. L., Diez R. P., El-Seedi H. R., Bolte M., Erben M. F.
Journal of Molecular Structure, cilt.1304, 2024 (SCI-Expanded)
- XXIV. **Synthesis, crystal structure and Hirshfeld surface analyses, crystal voids, interaction energy calculations and energy frameworks and biological studies of oxime barbiturate derivatives**
Kıncal S., Topkaya C., HÖKELEK T., Çetin E. S., Güp R.
Journal of Molecular Structure, cilt.1302, 2024 (SCI-Expanded)
- XXV. **Syntheses, Crystal Structure and Theoretical Properties of Schiff Bases Obtained from Isoniazid and Pyridine-2-, 3-, 4-Carboxaldehyde and Their Zinc(II) Complexes**
Aydoğdu Ö., Uğurlu G., Necefoğlu H., Öztürkkan F. E., HÖKELEK T.
ChemistrySelect, cilt.9, sa.14, 2024 (SCI-Expanded)
- XXVI. **Direct comparison of novel vaginal meshes developed for use in the treatment of stress urinary incontinence in an improved pre-clinical rabbit model**
Ozturk S., Regueros R. S., ZEYBEK N. D., Bozdemir O., Gultekinoglu-Bayram M., Hearnden V., Macneil S., Ulubayram

K., Mangir N.

EUROPEAN UROLOGY, 2024 (SCI-Expanded)

- XXVII. **Synthesis, single crystal X-ray structure determination, Hirshfeld surface analysis, crystal voids studies, and density functional theory calculations of N-carbamothioylbenzamide and 1,3,5-triazinane-2,4,6-trithione co-crystal**
Aziz H., Saeed A., Simpson J., Shabir G., HÖKELEK T., Khan I. U., Jabeen E.
Structural Chemistry, cilt.35, sa.1, ss.305-319, 2024 (SCI-Expanded)
- XXVIII. **Synthesis, X-ray, DFT, Hirshfeld surface analysis, molecular docking, urease inhibition, antioxidant, cytotoxicity, DNA protection, and DNA binding properties of 5-(tert-butyl)-N-(2,4-dichlorophenyl)-1H-1,2,4-triazol-3-amine**
Babar A., Saeed A., Fatima S., Bolte M., Arshad N., Parveen U., HÖKELEK T., El-Seedi H. R.
Structural Chemistry, cilt.35, sa.1, ss.7-23, 2024 (SCI-Expanded)
- XXIX. **DABCO-PEG ionic liquid catalyzed synthesis, single-crystal structure, and antioxidant activity of a flavanone derivative**
Ejaz S. A., Khan B. A., Channar P. A., Aziz M., Mughal E. U., Saeed A., Sumreen L., Hussain Z., Hussain M., Ujan R., et al.
AIP Advances, cilt.14, sa.2, 2024 (SCI-Expanded)
- XXX. **Evidence for the Higgs boson decay to a Z boson and a photon at the LHC**
Aad G., Abbott B., Abeling K., Abicht N., Abidi S., Aboulhorma A., Abramowicz H., Abreu H., Abulaiti Y., Acharya B., et al.
Physical Review Letters, cilt.132, sa.2, 2024 (SCI-Expanded)
- XXXI. **Cooperative assemblies featuring hydrogen bonding and C[sbnd]H... π interactions in 2-(methanesulfonamido)benzohydrazide derivatives: Experimental, computational and biochemical assessment**
Munir R., Zaib S., Khan I., Yousaf A., McAdam C. J., Yeow C. H. S., White J. M., HÖKELEK T., Awwad N. S., Ibrahim H. A., et al.
Journal of Molecular Structure, cilt.1295, 2024 (SCI-Expanded)
- XXXII. **A new 1,2,4-triazine-n-oxide compound: Synthesis, crystal structure, Hirshfeld surface analysis and supercapacitor applications**
Topkaya C. G., Aslan S., Göktürk T., Kincal S., HÖKELEK T., Güp R.
Journal of Molecular Structure, cilt.1295, 2024 (SCI-Expanded)
- XXXIII. **Phosphorus-nitrogen compounds. Part 73. Dispiromono and dispirobicyclotetraphosphazene derivatives: syntheses, and spectroscopic, crystallographic and thermal studies**
ELMAS G., OKUMUŞ A., Kılıç Z., HÖKELEK T.
New Journal of Chemistry, 2024 (SCI-Expanded)
- XXXIV. **EFFICIENT SYNTHESIS OF 1-(BROMOMETHYL)-3,5-DIMETHOXYBENZENE: X-RAY STRUCTURE, HIRSHFELD SURFACE ANALYSIS, DFTs, AND MOLECULAR MODELLING INVESTIGATIONS AS TYROSINASE INHIBITOR**
Saeed A., Ejaz S. A., Aziz M., Channar P. A., Sumreen L., Ujan R., Wani T. A., Zargar S., HÖKELEK T., Florke U.
QUIMICA NOVA, cilt.47, sa.5, 2024 (SCI-Expanded)
- XXXV. **Serendipitous Synthesis of an Octahedral Ni(II) Complex: Single Crystal Structure, Hirshfeld Surface and Voids Analysis**
Göktürk T., Topkaya C., Hökelek T., Güp R.
Journal of Structural Chemistry, cilt.65, sa.1, ss.15-27, 2024 (SCI-Expanded)
- XXXVI. **Synthesis, DFT and molecular docking of novel (Z)-4-bromo-N-(4-butyl-3 (quinolin-3-yl)thiazol-2(3H)-ylidene)benzamide as elastase inhibitor**
Mustafa M. N., Channar P. A., Ejaz S. A., Afzal S., Aziz M., Shamim T., Saeed A., Alsfook A. A., Ujan R., Abbas Q., et al.
BMC Chemistry, cilt.17, sa.1, 2023 (SCI-Expanded)
- XXXVII. **Synthesis, Crystal Structure, Hirshfeld Surface Analysis, DNA/BSA Interaction and Molecular Docking Studies of 2-(6-(4-chlorophenyl)-1,2,4-triazin-3-yl)quinoline**
Göktürk T., Zengin T., HÖKELEK T., Topkaya C. G., Güp R.
Journal of Molecular Structure, cilt.1292, 2023 (SCI-Expanded)

- XXXVIII. **Synthesis, Single Crystal XRD, In-Silico and In-Vitro Studies of Alkyl Substituted Acyl Thiourea as Carbonic Anhydrase Inhibitor**
Ahmed A., Ahmed A., Channar P. A., Ejaz S. A., Alsouk A. A., Saeed A., Ujan R., Abbas Q., HÖKELEK T., Bolte M.
Journal of Molecular Structure, cilt.1292, 2023 (SCI-Expanded)
- XXXIX. **Phosphorus-nitrogen compounds: part 71. Novel unsymmetrically-substituted dispiro-cyclotriphosphazenes: synthesis, characterization, antituberculosis activity, and phototunable charge storage studies**
CEMALOĞLU R., Berberoğlu İ., YAKUT M., Binici A., ASMAFİLİZ N., Kılıç Z., Güzel R., Erdal G., ŞİMŞEK H., HÖKELEK T.
New Journal of Chemistry, cilt.47, sa.42, ss.19788-19800, 2023 (SCI-Expanded)
- XL. **Synthesis, single crystal X-ray structure determination, Hirshfeld surface analysis, interaction energies, and density functional theory calculations of N,N'-(cyclohexane-1,4-dicarbonothioyl)bis(4-methylbenzamide)**
Aziz H., Saeed A., Simpson J., HÖKELEK T., Jabeen E.
Journal of Molecular Structure, cilt.1287, 2023 (SCI-Expanded)
- XLII. **Complex interplay of hydrogen bonding, halogen bonding and π -interactions in methyl 2-(7-chloro-1H-pyrazolo[3,4-b]quinolin-1-yl)acetate: Synthesis, X-ray crystallography, energetic features and anti-urease efficacy**
Munir R., Zaib S., Khan I., Islam Z. t., Gomila R. M., McAdam C. J., Yeow C. H. S., White J. M., HÖKELEK T., Al-Askar A. A., et al.
Journal of Molecular Structure, cilt.1287, 2023 (SCI-Expanded)
- XLIII. **Synthesis, Structural Investigations, DNA/BSA Interactions, Molecular Docking Studies, and Anticancer Activity of a New 1,4-Disubstituted 1,2,3-Triazole Derivative**
Göktürk T., Sakallı Çetin E., HÖKELEK T., PEKEL H., ŞENSOY Ö., Aksu E. N., Güp R.
ACS Omega, cilt.8, sa.35, ss.31839-31856, 2023 (SCI-Expanded)
- XLIV. **Synthesis, spectroscopic characterization, crystal structure and biological properties of novel co-crystal copper(II) complex containing dioxime ligand**
Gökçe Topkaya C., Sakallı Çetin E., Göktürk T., Kınca S., HÖKELEK T., Güp R.
Inorganic Chemistry Communications, cilt.155, 2023 (SCI-Expanded)
- XLV. **Synthesis, characterization and effects on biochemical parameters of model organism *Galleria mellonella* L. (Lepidoptera: Pyralidae) of Cu(II) 4-cyanobenzoate with 4-cyanopyridine complex**
Sertçelik M., Sugeçi S., Öztürkkan F. E., Hökelek T.
Chemical Papers, cilt.77, sa.9, ss.5331-5342, 2023 (SCI-Expanded)
- XLVI. **Syntheses of tetrachloro and tetraamino(2-furanylmethyl)spiro(N/N) cyclotriphosphazenes: Chemical, structural elucidation, antiproliferative and antimigratory activity studies**
Akbaş H., Şenocak A., Kılıç Z., Tayhan S. E., Bilgin S., Yıldırım A., HÖKELEK T.
Journal of Molecular Structure, cilt.1282, 2023 (SCI-Expanded)
- XLVII. **Synthesis, single crystal structure determinations, Hirshfeld surface analysis, crystal voids, interaction energies, and density functional theory studies of functionalized 1,3-thiazoles**
Aziz H., Saeed A., McAdam C. J., Simpson J., HÖKELEK T., Jabeen E., Khurshid A., Saleem M., El-Seedi H. R.
Journal of Molecular Structure, cilt.1281, 2023 (SCI-Expanded)
- XLVIII. **4-(3-oxo-1,3-dihydroisobenzofuran-1-yl)aminobenzoic acid and its complexes: Synthesis, crystal structures, theoretical calculations and in vitro and in silico antibacterial properties**
Özen A., Öztürkkan F. E., Uğurlu G., Akbaba G. B., Sertçelik M., HÖKELEK T., Necefoğlu H.
Journal of Molecular Structure, cilt.1279, 2023 (SCI-Expanded)
- XLIX. **Phosphorus-nitrogen compounds: part 70. Syntheses of tetraaminomono/bis(4-fluorobenzyl)spiro(N/N)cyclotriphosphazenes: structural characterization, Hirshfeld surface analysis and comparative evaluation of esterase activities of hCA I and hCA II isoenzymes**
OKUMUŞ A., ELMAS G., Binici A., Tunca E., HÖKELEK T., Kılıç Z.
New Journal of Chemistry, cilt.47, sa.18, ss.8578-8588, 2023 (SCI-Expanded)
- XLIX. **Synthesis, structural characterization and determination of the nitro-containing explosives detection potential of supramolecular lanthanum complex and Lanthana nanoparticles**

- Öztürkkan F. E., Teymouri E., Yüksek M., Akhüseyin Yıldız E., Sertçelik M., Alemi A., Necefoğlu H., Hökelek T.
Materials Science and Engineering B: Solid-State Materials for Advanced Technology, cilt.290, 2023 (SCI-Expanded)
- L. **Synthesis, Crystal Structure, Hirshfeld Surface Analysis and Interaction Energy and Energy Framework Studies of Novel Hydrazone Derivative Containing Barbituric Acid Moiety**
Kincal S., Topkaya C., GÖKTÜRK T., HÖKELEK T., GÜP R.
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, cilt.53, sa.1, ss.81-92, 2023 (SCI-Expanded)
- LI. **Green synthesis, X-ray crystallography, DFT and Hirshfeld analysis of C-2 symmetric 1,3-bis(4-ethylphenyl)triaz-1-ene**
Saeed A., Tariq H. Z., Shabir G., Hökelek T., Bolte M., Ejaz S. A., Ahmed A.
Journal of Molecular Structure, cilt.1274, 2023 (SCI-Expanded)
- LII. **DFT guided substitution effect on azomethine reactive center in newly synthesized Schiff base aromatic scaffolds; syntheses, characterization, single crystal XRD, Hirshfeld surface and crystal void analyses**
Khurshid A., Saeed A., Erben M. F., Hökelek T., Jabeen E.
Journal of Molecular Structure, cilt.1273, 2023 (SCI-Expanded)
- LIII. **Phosphorus-nitrogen compounds. Part 58. Syntheses, structural characterizations and biological activities of 4-fluorobenzyl-spiro(N/O)cyclotriphosphazene derivatives**
Binici A., ELMAS G., OKUMUŞ A., Erden Tayhan S., HÖKELEK T., Seker B. N., AÇIK L., Kilic Z.
JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, cilt.41, sa.1, ss.298-318, 2023 (SCI-Expanded)
- LIV. **Phosphorus-nitrogen compounds: Part 69—Unsymmetrical dispiro(N/N)cyclotriphosphazenes containing different pendant arms: syntheses, characterization, stereogenism, photophysical and bioactivity studies**
CEMALOĞLU R., ASMAFİLİZ N., Çoşut B., Kılıç Z., SABAH B. N., AÇIK L., MERGEN H., HÖKELEK T.
Research on Chemical Intermediates, cilt.49, 2023 (SCI-Expanded)
- LV. **Bis(2-furanylmethyl)monospiro(N/N)cyclotriphosphazenes: synthesis, structural characterization, antiproliferative, and antimigratory activity studies**
Akbaş H., Şenocak A., Kılıç Z., Erden Tayhan S., Bilgin S., Yıldırım Kocaman A., HÖKELEK T.
Phosphorus, Sulfur and Silicon and the Related Elements, cilt.198, sa.12, ss.1040-1049, 2023 (SCI-Expanded)
- LVI. **Copper 4-chlorobenzoate with isonicotinamide: synthesis, crystal structure, optical characterization and anticancer and cytotoxic properties**
Iskey A., Ozturkkan F. E., Akbaba G. B., SERTÇELİK M., HÖKELEK T.
JOURNAL OF THE IRANIAN CHEMICAL SOCIETY, cilt.20, ss.97-107, 2023 (SCI-Expanded)
- LVII. **Phosphorus-nitrogen compounds: part 68. Synthesis, characterization, stereogenism, photophysical and bioactivity studies of novel unsymmetrical dispiro(N/N)cyclotriphosphazenes with carbazolyl and 4-chlorobenzyl pendant arms**
CEMALOĞLU R., ASMAFİLİZ N., Kilic Z., ÇOŞUT B., SABAH B. N., AÇIK L., Cerci N. A., HÖKELEK T.
NEW JOURNAL OF CHEMISTRY, sa.4, ss.1900-1915, 2023 (SCI-Expanded)
- LVIII. **Phosphorus-nitrogen compounds: Part 66. Syntheses, structural and chiral properties of multiheterocyclic cis and trans bis (benzylspiro-N/N) cyclotriphosphazenes**
CEMALOĞLU R., Berberoğlu İ., ASMAFİLİZ N., Kılıç Z., Hökelek T.
Journal of Molecular Structure, cilt.1269, 2022 (SCI-Expanded)
- LIX. **Synthesis of nickel, calcium and magnesium naphthalene diimide complexes as supercapacitor materials**
Hussain W., Khan M. A., Li Z., Iqbal M. J., Mahmood A., HÖKELEK T., Naveed M., Ayub A. R., Li H.
CHEMICAL PAPERS, cilt.76, sa.12, ss.7729-7743, 2022 (SCI-Expanded)
- LX. **Acetophenone-Based 3,4-Dihydropyrimidine-2(1H)-Thione as Potential Inhibitor of Tyrosinase and Ribonucleotide Reductase: Facile Synthesis, Crystal Structure, In-Vitro and In-Silico Investigations**
Saeed A., Ejaz S. A., Khalid A., Channar P. A., Aziz M., Abbas Q., Wani T. A., Alsaif N. A., Alanazi M. M., Al-Hossaini A. M., et al.
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, cilt.23, sa.21, 2022 (SCI-Expanded)
- LXI. **Synthesis, X-Ray crystallography and HF/DFT analysis of N(diethylcarbamothioyl) furan-2-**

- carboxamide, analyzed by experimental and theoretical methods**
Saeed A., Ashraf S., Shabir G., HÖKELEK T., Floerke U., Mukhtar A., Saeed M.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1268, 2022 (SCI-Expanded)
- LXII. **Substituted piperidine as a novel lead molecule for the treatment of Parkinson's disease: Synthesis, crystal structure, hirshfeld surface analysis, and molecular modeling**
Khan B. A., Rehman O. U., Alsfook A. A., Ejaz S. A., Channar P. A., Saeed A., Ghafoor A., Ujan R., Mughal E. U., Kumar R., et al.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1265, 2022 (SCI-Expanded)
- LXIII. **Phosphorus-nitrogen compounds. Part 65. Novel diansa-spiro-cyclotetraphosphazenes: synthesis, characterization, bioactivity and electrochemical properties, and dye-sensitized solar cell fabrication studies**
Mutlu G., OKUMUŞ A., ELMAS G., Kilic Z., GÜZEL R., SABAH B. N., AÇIK L., MERGEN H., HÖKELEK T.
NEW JOURNAL OF CHEMISTRY, cilt.46, sa.38, ss.18384-18401, 2022 (SCI-Expanded)
- LXIV. **Syntheses, crystal structures, hirshfeld surface analyses and electrochemical etoposide/camptotechin sensor applications of acetaldehyde oxime derivatives**
Topkaya C., ASLAN S., HÖKELEK T., GÖKTÜRK T., Kincal S., BAL ALTUNTAŞ D., GÜP R.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1265, 2022 (SCI-Expanded)
- LXV. **In vitro DNA interaction, topoisomerase I/II Inhibition and cytotoxic properties of polymeric copper(II) complex bridged with perchlorate ion containing N-4-type schiff base ligand**
Topkaya C. G., GÖKTÜRK T., HÖKELEK T., ÇETİN E. S., Kincal S., GÜP R.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1266, 2022 (SCI-Expanded)
- LXVI. **Facile synthesis, crystal structure, biological evaluation, and molecular modeling studies of N-((4-acetyl phenyl) carbamothioyl) pivalamide as the multitarget-directed ligand**
Saeed A., Ejaz S. A., Khalid A., Channar P. A., Aziz M., Wani T. A., Zargar S., Hassan S., Ismail H., Khalid D., et al.
FRONTIERS IN CHEMISTRY, cilt.10, 2022 (SCI-Expanded)
- LXVII. **Phosphorus-nitrogen compounds: Part 61. The novel sodium complexes of monoferrocenylspirocyclotriphosphaza-crown ethers**
Uzunalioglu N., ASMAFİLİZ N., Kilic Z., HÖKELEK T.
INORGANICA CHIMICA ACTA, cilt.539, 2022 (SCI-Expanded)
- LXVIII. **Investigation of solid state architectures in tetrazolyl tryptophol stabilized by crucial aromatic interactions and hydrogen bonding: Experimental and theoretical analysis**
Ibrar A., Zaib S., Hokelek T., Simpson J., McAdam C. J., El Azab I. H., Mersal G. A. M., Ibrahim M. M., Frontera A., Khan I.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1262, 2022 (SCI-Expanded)
- LXIX. **Phosphorus-nitrogen compounds. Part 62. Preparation of tetraaminobis (4-fluorobenzyl)spiro(N/N)cyclotriphosphazenes: Chemical, structural characterizations, antimicrobial, antioxidant and DNA-binding activity studies**
OKUMUŞ A., ELMAS G., Binici A., AYDIN B., AÇIK L., Kilic Z., HÖKELEK T.
INORGANICA CHIMICA ACTA, cilt.538, 2022 (SCI-Expanded)
- LXX. **Phosphorus-nitrogen compounds. Part 64. Comparative reactions of spiro and ansa (N/O) cyclotetraphosphazenes with bulky (4-fluorobenzyl) N/N and N/O donor type bidentate reagents: structure, stereogenic properties and cytotoxic activity studies**
ELMAS G., Binici A., YAKUT M., OKUMUŞ A., Kilic Z., ÇOŞUT B., HÖKELEK T., Cerci N. A., AÇIK L.
NEW JOURNAL OF CHEMISTRY, cilt.46, sa.33, ss.16096-16113, 2022 (SCI-Expanded)
- LXXI. **Centroid center dot center dot center dot centroid and hydrogen bond interactions as robust supramolecular units for crystal engineering: X-ray crystallographic, computational and urease inhibitory investigations of 1,2,4-triazolo[3,4-a]phthalazines**
Zaib S., Ibrar A., Ramay M., Zahra S., HÖKELEK T., Simpson J., McAdam C. J., Awwad N. S., Ibrahim H. A., Frontera A., et al.
CRYSTENGCOMM, cilt.24, sa.29, ss.5324-5339, 2022 (SCI-Expanded)
- LXXII. **Phosphorus-nitrogen compounds: part 57-Syntheses of tetrachloro- and**

tetraaminobenzylspiro(N/N) cyclotriphosphazenes: chemical, structural characterizations, bioactivity and molecular docking studies

Berberoglu I, CEMALOĞLU R, ASMAFİLİZ N, Kilic Z, Zeyrek C. T., AÇIK L, Koyunoglu D, TÜRK M., HÖKELEK T. RESEARCH ON CHEMICAL INTERMEDIATES, cilt.48, sa.7, ss.3189-3219, 2022 (SCI-Expanded)

- LXXIII. **Structure and surface analyses of a newly synthesized acyl thiourea derivative along with its in silico and in vitro investigations for RNR, DNA binding, urease inhibition and radical scavenging activities**
Khalid A, Arshad N, Channar P. A, Saeed A, Mir M. I, Abbas Q, Ejaz S. A, HÖKELEK T, Saeed A, Tehzeeb A. RSC ADVANCES, cilt.12, sa.27, ss.17194-17207, 2022 (SCI-Expanded)
- LXXIV. **Experimental and Hirshfeld Surface Investigations for Unexpected Aminophenazone Cocrystal Formation under Thiourea Reaction Conditions via Possible Enamine Assisted Rearrangement**
Khurshid A, Saeed A, HÖKELEK T, Taslim U, Irfan M, Khan S. U, Iqbal A, El-Seedi H. R. CRYSTALS, cilt.12, sa.5, 2022 (SCI-Expanded)
- LXXV. **Phosphorus-nitrogen compounds: part 63. Mono- and bis-vanillinatobisferrocenyldispiro(N/N)cyclotriphosphazenes and their macrocyclic Schiff-bases: synthesis, structural characterization and isomerism**
Tumer Y, ASMAFİLİZ N, Kilic Z, HÖKELEK T. NEW JOURNAL OF CHEMISTRY, cilt.46, ss.10368-10378, 2022 (SCI-Expanded)
- LXXVI. **Phosphorus-nitrogen compounds: part 53-synthesis, characterization, cytotoxic and antimicrobial activity, DNA interaction and molecular docking studies of new mono- and dispirocyclotriphosphazenes with pendant arm(s)**
Iscan O, Cemaloglu R, ASMAFİLİZ N, Zeyrek C. T., KILIÇ Z, AÇIK L, AYDIN B., TÜRK M., HÖKELEK T. MOLECULAR DIVERSITY, cilt.26, sa.2, ss.1077-1100, 2022 (SCI-Expanded)
- LXXVII. **Single crystal, Hirshfeld surface, DFT analyses of (E)-2-(2-chloro-6-fluorobenzylidene)hydrazinecarbothioamide: Elastase inhibition and DNA binding studies**
Ujan R, Arshad N, Perveen F, Abbas Q, Channar P. A, Saeed A, Farooqi S. I, Channar K. A, HÖKELEK T, Floerke U. JOURNAL OF PHYSICAL ORGANIC CHEMISTRY, cilt.35, sa.2, 2022 (SCI-Expanded)
- LXXVIII. **Synthesis, crystal structure, potential drug properties for Coronavirus of Co(II) and Zn(II) 2-chlorobenzoate with 3-cyanopyridine complexes**
Ozturkkan F. E., ÖZDEMİR M., Akbaba G. B., SERTÇELİK M., YALÇIN B., NECEFOĞLU H., HÖKELEK T. JOURNAL OF MOLECULAR STRUCTURE, cilt.1250, 2022 (SCI-Expanded)
- LXXIX. **Phosphorus-nitrogen compounds part 59. The syntheses of tetrachloro and tetraamino-2-pyridylmethylspiro(N/N)ethylenediaminocyclotriphosphazenes: Structural characterization, bioactivity, and molecular docking studies**
Bozkurt B, ELMAS G, YAKUT M, OKUMUŞ A, Cerci N. A, Zeyrek C. T., Kilic Z, AÇIK L, HÖKELEK T. JOURNAL OF THE CHINESE CHEMICAL SOCIETY, cilt.69, ss.310-331, 2022 (SCI-Expanded)
- LXXX. **Isomeric nitro substituted symmetrical benzamides: Crystal Structures, Hirshfeld surface analysis, 3D energy frameworks, DNA binding and cell line studies**
Ahmad A, Arshad N, Perveen F, Ujan R, Saeed A, Channar P. A, Farooqi S, Shabir G, HÖKELEK T, Bolte M., et al. JOURNAL OF MOLECULAR STRUCTURE, cilt.1247, 2022 (SCI-Expanded)
- LXXXI. **Synthesis, spectroscopic characterization, crystal structure, DFT, ESI-MS studies, molecular docking and in vitro antibacterial activity of 1,5-benzodiazepin-2-one derivatives**
Chkirate K, Akachar J, Hni B, HÖKELEK T, Anouar E. H., Talbaoui A, Mague J. T., Sebbar N. K., Ibrahimi A, Essassi E. M. JOURNAL OF MOLECULAR STRUCTURE, cilt.1247, 2022 (SCI-Expanded)
- LXXXII. **Intra- and intermolecular N-H center dot center dot center dot O = C hydrogen bonds in 1-acyl urea compounds: Synthesis, X-ray structure, conformational and Hirshfeld surface analyses of 1-(2,3-dichlorophenyl)-3-pivaloylurea**
Saeed A, HÖKELEK T, Bolte M., Erben M. F. JOURNAL OF MOLECULAR STRUCTURE, cilt.1245, 2021 (SCI-Expanded)
- LXXXIII. **Investigation of stable solid diazonium salt by molecular structure, Hirshfeld surface analysis,**

optical and electrochemical studies, and applications

Shabir G., Hussain G., Saeed A., Hussain T., HÖKELEK T., Erben M. F., Florke U.

JOURNAL OF MOLECULAR MODELING, cilt.27, sa.10, 2021 (SCI-Expanded)

- LXXXIV. **Phosphorus-nitrogen compounds Part 55. Syntheses of 4-methoxybenzylspiro(N/N)cyclotriphosphazenes: chemical, structural and biological properties**
Guven Kuzey N., Cemaloglu R., Yakut M., ASMAFİLİZ N., KILIÇ Z., AYDIN B., AÇIK L., HÖKELEK T.
RESEARCH ON CHEMICAL INTERMEDIATES, cilt.47, sa.10, ss.3933-3962, 2021 (SCI-Expanded)
- LXXXV. **New 1,2,3-triazole containing benzimidazolone derivatives: Syntheses, crystal structures, spectroscopic characterizations, Hirshfeld surface analyses, DFT calculations, anti-corrosion property anticipation, and antibacterial activities**
Saber A., Anouar E. H., Sebbar G., El Ibrahim B., Srhir M., HÖKELEK T., Mague J. T., El Ghayati L., Sebbar N. K., Essassi E. M.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1242, 2021 (SCI-Expanded)
- LXXXVI. **Synthesis, conformation and Hirshfeld surface analysis of benzoxazole methyl ester as a versatile building block for heterocycles**
Saeed A., Shabir G., HÖKELEK T., Florke U., Erben M. F.
HELIYON, cilt.7, sa.9, 2021 (SCI-Expanded)
- LXXXVII. **Phosphorus-nitrogen compounds. Part 54. syntheses of chiral amino-4-fluorobenzylspiro(N/O)cyclotriphosphazenes: structural and stereogenic properties**
Mutlu O. F., Binici A., OKUMUŞ A., ELMAS G., ÇOŞUT B., KILIÇ Z., HÖKELEK T.
NEW JOURNAL OF CHEMISTRY, cilt.45, ss.12178-12192, 2021 (SCI-Expanded)
- LXXXVIII. **Metallophthalocyanines derived with phenyl sulfide by bridging triazole using click chemistry: Synthesis, Computational Study, Redox Chemistry and Catalytic Activity**
KARACA H., DELİBAŞ N., Sağlam S., Piskin H., SEZER S., HÖKELEK T., TEKER M.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1236, 2021 (SCI-Expanded)
- LXXXIX. **Synthesis of Bis(2,2,3,3-tetrafluoro-1,4-butanedioalkoxy)-2-trans-6-bis(4-fluorobenzyl)spirocyclotetraphosphazene: Structural Characterization, Biological Activity and DFT Studies**
ELMAS G., KILIÇ Z., ÇOŞUT B., Kesan G., AÇIK L., Cam M., TUNALI B. Ç., TÜRK M., HÖKELEK T.
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, cilt.51, sa.2, ss.235-250, 2021 (SCI-Expanded)
- XC. **Syntheses, single crystal X-ray structure, Hirshfeld surface analyses, DFT computations and Monte Carlo simulations of New Eugenol derivatives bearing 1,2,3-triazole moiety**
Taia A., El Ibrahim B., Benhiba F., Ashfaq M., Tahir M. N., Essaber M., Aatif A., HÖKELEK T., Mague J. T., Sebbar N. K., et al.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1234, 2021 (SCI-Expanded)
- XCI. **Functional substituted Cu(II) Schiff base complexes, syntheses, X-ray and theoretical characterizations, and investigations of their polyphenol oxidase- and peroxidase-like activities**
TUNA M., YILDIZ S. Z., ARABACI G., Denli Z., DELİBAŞ N., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1232, 2021 (SCI-Expanded)
- XCII. **Supramolecular complexes of Ni (II) and Co (II) 4-aminobenzoate with 3-cyanopyridine: Synthesis, spectroscopic characterization, crystal structure, and enzyme inhibitory properties**
SERTÇELİK M., ÖZBEK F. E., Taslimi P., NECEFOĞLU H., HÖKELEK T.
APPLIED ORGANOMETALLIC CHEMISTRY, cilt.35, sa.5, 2021 (SCI-Expanded)
- XCIII. **Synthesis, X-ray, Hirshfeld surface analysis, exploration of DNA binding, urease enzyme inhibition and anticancer activities of novel adamantane-naphthyl thiourea conjugate**
Arshad N., Saeed A., Perveen F., Ujan R., Farooqi S., Channar P. A., Shabir G., El-Seedi H. R., Javed A., Yamin M., et al.
BIOORGANIC CHEMISTRY, cilt.109, 2021 (SCI-Expanded)
- XCIV. **The comparative reactions of 2-cis-4-ansa and spiro cyclotetraphosphazenes with difunctional ligands: Structural and stereogenic properties, electrochemical, antimicrobial and cytotoxic activity studies**
OKUMUŞ A., ELMAS G., KILIÇ Z., Binici A., Ramazanoglu N., AÇIK L., ÇOŞUT B., HÖKELEK T., GÜZEL R., TUNALI B. Ç.,

et al.

APPLIED ORGANOMETALLIC CHEMISTRY, cilt.35, sa.4, 2021 (SCI-Expanded)

- XCIV. **Theoretical and experimental assesment of structural, spectroscopic, electronic and nonlinear optical properties of two aroylhydrazone derivative**
ÖZBEK F. E., UĞURLU G., Kalay E., NECEFOĞLU H., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1223, 2021 (SCI-Expanded)
- XCVI. **Structure and surface analysis of ibuprofen-organotin conjugate: Potential anti-cancer drug candidacy of the compound is proven by *in-vitro* DNA binding and cytotoxicity studies**
Farooqi S. I., Arshad N., Perveen F., Channar P. A., Saeed A., Javed A., HÖKELEK T., Florke U.
POLYHEDRON, 2020 (SCI-Expanded)
- XCVII. **Electronic structure of epitaxially grown chromium-doped Bi₂Te₃ films**
Hamodi A., HÖKELEK T., Hamodi Y., Mahmood N. B., Naji K. K.
PHYSICA B-CONDENSED MATTER, cilt.596, 2020 (SCI-Expanded)
- XCVIII. **Mono- and dispirocyclotriphosphazenes containing 4-bromobenzyl pendant arm(s): Synthesis, spectroscopy, crystallography and biological activity studies**
Kuzey N. G., ÖZGÜR M., Cemaloglu R., ASMAFİLİZ N., KILIÇ Z., AÇIK L., AYDIN B., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1220, 2020 (SCI-Expanded)
- XCIX. **Linear Optical Absorption, Emission Properties and Ultrafast Carrier Dynamics of Aqua-chloro-bis(1,10-phenanthroline)manganese(II) 4-formylbenzoate Trihydrate**
Yukse M., OzturkkanOzbek F. E., SERTÇELİK M., KARATAY A., NECEFOĞLU H., HÖKELEK T.
CHEMISTRYSELECT, cilt.5, sa.41, ss.12721-12726, 2020 (SCI-Expanded)
- C. **Restorations of fresh surfaces for topological materials by de-capping Te**
Hamodi A., HÖKELEK T., Hamodi Y. I., Mahmood N. B., Nakamori N.
APPLIED SURFACE SCIENCE, cilt.530, 2020 (SCI-Expanded)
- CI. **Syntheses of novel 2-oxo-1,2-dihydroquinoline derivatives: Molecular and crystal structures, spectroscopic characterizations, Hirshfeld surface analyses, molecular docking studies and density functional theory calculations**
Filali Baba Y., GÖKCE H., Kandri Rodi Y., Hayani S., Ouazzani Chahdi F., Boukir A., Jasinski J. P., Kaur M., HÖKELEK T., Kheira Sebbar N., et al.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1217, 2020 (SCI-Expanded)
- CII. **Synthesis, spectroscopic characterization, crystal structure, density functional theory studies and biological properties of coordination complex Ni(II) 2-fluorobenzoate with 3-hydroxypyridine**
SERTÇELİK M., ÖZBEK F. E., Taslimi P., Durman M., Ozdemir M., YALÇIN B., NECEFOĞLU H., HÖKELEK T.
APPLIED ORGANOMETALLIC CHEMISTRY, cilt.34, sa.9, 2020 (SCI-Expanded)
- CIII. **On the planarity of the cyclobutane ring in the crystal of dimethyl 2,4-bis(3,4-dimethoxyphenyl)cyclobutane-1,3-dicarboxylate: a natural bond orbital and Hirshfeld surface analysis study**
Shabir G., Saeed A., Qasim M., Bolte M., HÖKELEK T., Erben M. F.
NEW JOURNAL OF CHEMISTRY, cilt.44, sa.36, ss.15515-15525, 2020 (SCI-Expanded)
- CIV. **Synthesis, spectral, thermal, structural, optical characterization, and Hirshfeld surface analysis of N,N'-diethylnicotinamide complexes of Mn(II) and Co(II) 4-cyanobenzoates**
SERTÇELİK M., ÖZBEK F. E., YÜKSEK M., ELMALI A., Aydogdu O., NECEFOĞLU H., HÖKELEK T.
CHEMICAL PAPERS, cilt.74, sa.6, ss.2021-2033, 2020 (SCI-Expanded)
- CV. **Synthesis, X-ray crystal structure elucidation and Hirshfeld surface analysis of N-((4-(1H-benzo[d]imidazole-2-yl)phenyl)carbamothioyl)benzamide: investigations for elastase inhibition, antioxidant and DNA binding potentials for biological applications**
Arshad N., Rafiq M., Ujan R., Saeed A., Farooqi S., Perveen F., Channar P. A., Ashraf S., Abbas Q., Ahmed A., et al.
RSC ADVANCES, cilt.10, sa.35, ss.20837-20851, 2020 (SCI-Expanded)
- CVI. **Synthesis, structure elucidation and surface analysis of a new single crystal N-((2-(benzo[4,5]imidazo [1,2-c]quinazolin-6-yl)phenyl) carbamothioyl)heptanamide: Theoretical and**

experimental DNA binding studies

Hussain M., Arshad N., Ujan R., Saeed A., Channar P. A., Perveen F., Larik F. A., Farooqi S. I., Hussain Z., HÖKELEK T., et al.

JOURNAL OF MOLECULAR STRUCTURE, cilt.1205, 2020 (SCI-Expanded)

- CVII. **Phosphorus-nitrogen compounds. Part 48. syntheses of the phosphazenum salts containing 2-pyridyl pendant arm: structural characterizations, thermal analysis, antimicrobial and cytotoxic activity studies**
ELMAS G., OKUMUŞ A., KILIÇ Z., Ozbeden P., AÇIK L., TUNALI B. Ç., TÜRK M., Cerci N. A., HÖKELEK T.
INDIAN JOURNAL OF CHEMISTRY SECTION A-INORGANIC BIO-INORGANIC PHYSICAL THEORETICAL & ANALYTICAL CHEMISTRY, cilt.59, sa.4, ss.533-550, 2020 (SCI-Expanded)
- CVIII. **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, cilt.1202, 2020 (SCI-Expanded)
- CIX. **Synthesis and spectroscopic properties of (N/O) mono- and dispirocyclotriphosphazene derivatives with benzyl pendant arms: study of biological activity**
Iscan O., Cemaloglu R., ASMAFİLİZ N., KILIÇ Z., AÇIK L., Ozbeden P., HÖKELEK T.
TURKISH JOURNAL OF CHEMISTRY, cilt.44, sa.1, ss.15-40, 2020 (SCI-Expanded)
- CX. **Syntheses of N-substituted benzimidazolone derivatives: DFT calculations, Hirshfeld surface analysis, molecular docking studies and antibacterial activities**
Saber A., Sebbar N. K., SERT Y., Alzaqri N., HÖKELEK T., El Ghayati L., Talbaoui A., Mague J. T., Baba Y. F., Urrutigoity M., et al.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1200, 2020 (SCI-Expanded)
- CXI. **Synthesis, Characterization and Crystal Structure of Caffeine Complex of Mn(II) p-Hydroxybenzoate**
Ozbek O., SERTÇELİK M., Tasdemir E., HÖKELEK T., Celik C. R., NECEFOĞLU H., Elif F.
IRANIAN JOURNAL OF CHEMISTRY & CHEMICAL ENGINEERING-INTERNATIONAL ENGLISH EDITION, cilt.38, sa.6, ss.251-259, 2019 (SCI-Expanded)
- CXII. **Phosphorus-nitrogen compounds. Part 52. The reactions of octachlorocyclotetraphosphazene with sodium 3-(N-ferrocenylmethylamino)-1-propanoxide: Investigations of spectroscopic, crystallographic and stereogenic properties**
ELMAS G., OKUMUŞ A., HÖKELEK T., KILIÇ Z.
INORGANICA CHIMICA ACTA, cilt.497, 2019 (SCI-Expanded)
- CXIII. **Synthesis and Crystallographic, Absorption and Emission Studies of 4-Pyridine Carboxamide of Zn(II) 4-Chlorophenylacetate**
ÖZBEK F. E., SERTÇELİK M., YÜKSEK M., UĞURLU G., Tonbul A. M., NECEFOĞLU H., HÖKELEK T.
JOURNAL OF FLUORESCENCE, cilt.29, sa.5, ss.1265-1275, 2019 (SCI-Expanded)
- CXIV. **Synthesis, Crystal Structure, Hirshfeld Surface Analysis, DFT, and DNA-Binding Studies of (E)-2-(3-Hydroxy-4-Methoxybenzylidene)Hydrazinecarbothioamide**
Channar P. A., Arshad N., Farooqi S. I., Larik F. A., Saeed A., HÖKELEK T., Shehzadi S. A., Abbas N., Floerke U.
APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY, cilt.189, sa.1, ss.175-192, 2019 (SCI-Expanded)
- CXV. **Phosphorus-nitrogen compounds: Part 46. The reactions of N₃P₃Cl₆ with bidentate and monodentate ligands: The syntheses, structural characterizations, antimicrobial and cytotoxic activities, and DNA interactions of (N/N)spirocyclotriphosphazenes with 4-chlorobenzyl pendant arm**
ASMAFİLİZ N., Berberoglu I., ÖZGÜR M., KILIÇ Z., Kayalak H., AÇIK L., TÜRK M., HÖKELEK T.
INORGANICA CHIMICA ACTA, cilt.495, 2019 (SCI-Expanded)
- CXVI. **4-(4-Bromophenyl)thiazol-2-amine: Crystal structure determination, DFT calculations, visualizing intermolecular interactions using Hirshfeld surface analysis, and DNA binding studies**
Channar P. A., Arshad N., Larik F. A., Farooqi S. I., Saeed A., HÖKELEK T., Batoool B., Ujan R., Ali H. S., Floerke U.
JOURNAL OF PHYSICAL ORGANIC CHEMISTRY, cilt.32, sa.9, 2019 (SCI-Expanded)

- CXVII. **Synthesis, crystal structure, Hirshfeld surface analysis and DNA binding studies of 1-((E)-3-(4-bromophenyl)-1-phenylallylidene)-2-(m-tolyl)hydrazine**
Ujan R., Arshad N., Saeed A., Channar P. A., Farooqi S. I., Mahesar P. A., Larik F. A., Rind M. A., HÖKELEK T., Floerke U.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1189, ss.112-121, 2019 (SCI-Expanded)
- CXVIII. **Effect of dentine conditioning with phytic acid or etidronic acid on growth factor release, dental pulp stem cell migration and viability**
Sungur D., Aksel H., Ozturk S., Yilmaz Z., Ulubayram K.
INTERNATIONAL ENDODONTIC JOURNAL, cilt.52, sa.6, ss.838-846, 2019 (SCI-Expanded)
- CXIX. **Phosphorus-Nitrogen compounds part 47: The conventional and microwave-assisted syntheses of dispirocyclotriphosphazene derivatives with (4-fluoro/4-nitrobenzyl) pendant arms: Structural and stereogenic properties and DNA interactions**
Tanrikulu G. I., ÖZGÜR M., OKUMUŞ A., KILIÇ Z., HÖKELEK T., AYDIN B., AÇIK L.
INORGANICA CHIMICA ACTA, cilt.490, ss.179-189, 2019 (SCI-Expanded)
- CXX. **Phosphorus-nitrogen compounds. Part 42. The comparative syntheses of 2-cis-4-ansa(N/O) and spiro(N/O) cyclotetraphosphazene derivatives: spectroscopic and crystallographic characterization, antituberculosis and cytotoxic activity studies**
Binici A., OKUMUŞ A., ELMAS G., KILIÇ Z., Ramazanoglu N., AÇIK L., Simsek H., TUNALI B. Ç., TÜRK M., GÜZEL R., et al.
NEW JOURNAL OF CHEMISTRY, cilt.43, sa.18, ss.6856-6873, 2019 (SCI-Expanded)
- CXXI. **Phosphorus-nitrogen compounds: Part 45. Vanillinato-substituted cis-and trans-bisferrocenyldispirocyclotriphosphazenes: Syntheses, spectroscopic and crystallographic characterizations**
TÜMER Y., ASMAFİLİZ N., Arslan G., KILIÇ Z., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1181, ss.235-243, 2019 (SCI-Expanded)
- CXXII. **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**
ÖZGÜR M., YILMAZ M., Nishino H., AVAR E. Ç., DAL H., Pekel A. T., HÖKELEK T.
NEW JOURNAL OF CHEMISTRY, cilt.43, sa.15, ss.5737-5751, 2019 (SCI-Expanded)
- CXXIII. **Phosphorus-nitrogen compounds. Part 44. The syntheses of N,N-spiro bridged cyclotriphosphazene derivatives with (4-fluorobenzyl) pendant arms: Structural and stereogenic properties, DNA interactions, antimicrobial and cytotoxic activities**
Ozturk E., Okumus A., Kilic Z., Kilic A., Kayalak H., Acik L., Çerçi N. A., Turk M., HÖKELEK T.
INORGANICA CHIMICA ACTA, cilt.486, ss.172-184, 2019 (SCI-Expanded)
- CXXIV. **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**
Saglam E. G., Bulat E., Zeyrek C. T., Dal H., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1178, ss.112-125, 2019 (SCI-Expanded)
- CXXV. **Syntheses, crystal structures, spectroscopic properties and thermal decompositions of one dimensional coordination polymers with 4-(2-aminoethyl)pyridine and cyanide ligands: [M(μ -4aepy)(2)(H₂O)(2)][M'(CN)(4)] (M = Cu or Zn, M' = Ni or Pd)**
Karaağaç D., Kurkcuoglu G. S., Şenyel M., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1176, ss.641-649, 2019 (SCI-Expanded)
- CXXVI. **Phosphorus-nitrogen compounds: Part 43. Syntheses, spectroscopic characterizations and antimicrobial activities of cis- and trans-N/O dispirocyclotriphosphazenes containing ferrocenyl pendant arms**
TÜMER Y., Asmafiliz N., Kilic Z., Aydin B., Acik L., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1173, ss.885-893, 2018 (SCI-Expanded)
- CXXVII. **Crystal structure and Hirshfeld surface analysis of ethyl 2-{4-[(3-methyl-2-oxo-1,2-dihydro-quinoxalin-1-yl)methyl]-1H-1,2,3-triazol-1-yl}acetate**

- Abad N., Ramli Y., HÖKELEK T., Sebbar N. K., Mague J. T., Essassi M.
ACTA CRYSTALLOGRAPHICA SECTION A, sa.11, ss.1648-1652, 2018 (SCI-Expanded)
- CXXVIII. **Phosphorus-nitrogen compounds. Part 41. Ferrocenyl pendant-armed spirocyclopiperidinocyclotriphosphazatrienes: Langmuir-Blodgett thin films and biological activity studies**
Asmafiliz N., Civan M., Uzunalioglu N., Ozben A., Kilic Z., Kayalak H., Acik L., HÖKELEK T.
JOURNAL OF CHEMICAL SCIENCES, cilt.130, sa.11, 2018 (SCI-Expanded)
- CXXIX. **Phosphorus-nitrogen compounds. Part 40. The syntheses of (4-fluorobenzyl) pendant armed cyclotetraphosphazene derivatives: Spectroscopic, crystallographic and stereogenic properties, DNA interactions and antimicrobial activities**
Elmas G., Okumus A., Kilic Z., Cam M., Acik L., HÖKELEK T.
INORGANICA CHIMICA ACTA, cilt.476, ss.110-122, 2018 (SCI-Expanded)
- CXXX. **Phosphorus-nitrogen compounds. Part 39. Syntheses and Langmuir-Blodgett thin films and antimicrobial activities of N/N and N/O spirocyclo-triphosphazenes with monoferrocenyl pendant arm**
Asmafiliz N., CIVAN M., Ozben A., Kilic Z., Ramazanoglu N., Acik L., HÖKELEK T.
APPLIED ORGANOMETALLIC CHEMISTRY, cilt.32, sa.4, 2018 (SCI-Expanded)
- CXXXI. **Syntheses, spectroscopic and crystallographic characterizations of cis- and trans-dispirocyclic ferrocenylphosphazenes: molecular dockings, cytotoxic and antimicrobial activities**
TÜMER Y., Asmafiliz N., ZEYREK C. T., Kilic Z., Acik L., Celik S. P., Turk M., Tunali B. C., Unver H., HÖKELEK T.
NEW JOURNAL OF CHEMISTRY, cilt.42, sa.3, ss.1740-1756, 2018 (SCI-Expanded)
- CXXXII. **Synthesis, characterization, and investigations of antimicrobial activity of benzopyrans, benzofurans and spiro[4.5]decanes**
Akpınar D. E., Ozgur (Nee Yakut) M., Aslan H., Alagoz O., Oktemer A., Dal H., HÖKELEK T., Logoglu E.
SYNTHETIC COMMUNICATIONS, cilt.48, sa.19, ss.2510-2521, 2018 (SCI-Expanded)
- CXXXIII. **Synthesis of ferrocene substituted dihydrofuran derivatives via manganese(III) acetate mediated radical addition-cyclization reactions**
Aslan H., Oktemer A., Dal H., HÖKELEK T.
TETRAHEDRON, cilt.73, sa.51, ss.7223-7232, 2017 (SCI-Expanded)
- CXXXIV. **Phosphorus-nitrogen compounds. part 38. Syntheses, characterizations, cytotoxic, antituberculosis and antimicrobial activities and DNA interactions of spirocyclo-tetraphosphazenes with bis-ferrocenyl pendant arms**
Elmas G., Okumus A., Cemaloglu R., Kilic Z., Celik S. P., Acik L., Tunali B. C., Turk M., Cerci N. A., Guzel R., et al.
JOURNAL OF ORGANOMETALLIC CHEMISTRY, cilt.853, ss.93-106, 2017 (SCI-Expanded)
- CXXXV. **Cu(II) and Ni(II) 4-cyanobenzoate complexes with nicotinamide: Synthesis, spectral, structural and optical characterization and thermal behavior**
Ozbek F. E., Sertcelik M., Yuksek M., Necefoglu H., Celik R. C., Nayir G. Y., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1150, ss.112-117, 2017 (SCI-Expanded)
- CXXXVI. **Antiproliferative Effects against A549, Hep3B and FL Cell Lines of Cyclotriphosphazene-Based Novel Protic Molten Salts: Spectroscopic, Crystallographic and Thermal Results**
Okumus A., Akbas H., Karadag A., Aydin A., Kilic Z., HÖKELEK T.
CHEMISTRYSELECT, cilt.2, sa.18, ss.4988-4999, 2017 (SCI-Expanded)
- CXXXVII. **Phosphorus-nitrogen compounds. Part 37. Syntheses and structural characterizations, biological activities of mono and bis(4-fluorobenzyl)spirocyclo-tetraphosphazenes**
Elmas G., Okumus A., Sevinc P., Kilic Z., Acik L., Atalan M., Turk M., DENIZ G., HÖKELEK T.
NEW JOURNAL OF CHEMISTRY, cilt.41, sa.13, ss.5818-5835, 2017 (SCI-Expanded)
- CXXXVIII. **One-dimensional coordination polymers with 4-(2-aminoethyl) pyridine: Synthesis, crystal structures and spectroscopic properties**
KARAAGAC D., Kurkcuoglu G. S., Senyel M., Sahin O., HÖKELEK T.
POLYHEDRON, cilt.123, ss.56-61, 2017 (SCI-Expanded)
- CXXXIX. **Syntheses, structural characterization and spectroscopic studies of cadmium(II)-metal(II) cyanide**

complexes with 4-(2-aminoethyl)pyridine

KARAAGAC D., Kurkcuoglu G. S., Senyel M., HÖKELEK T.

JOURNAL OF MOLECULAR STRUCTURE, cilt.1130, ss.80-88, 2017 (SCI-Expanded)

- CXL. **Supramolecular complexes of Co(II), Ni(II) and Zn(II) p-hydroxybenzoates with caffeine: Synthesis, spectral characterization and crystal structure**
Tasdemir E., Ozbek F. E., Sertcelik M., HÖKELEK T., Celik R. C., Necefoglu H.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1119, ss.472-478, 2016 (SCI-Expanded)
- CXLI. **Phosphorus-nitrogen compounds. Part 35. Syntheses, spectroscopic and electrochemical properties, and antituberculosis, antimicrobial and cytotoxic activities of mono-ferrocenyl-spirocyclotetraphosphazenes**
Okumus A., Elmas G., Cemaloglu R., Aydin B., BINICI A., SIMSEK H., Acik L., Turk M., Guzel R., Kilic Z., et al.
NEW JOURNAL OF CHEMISTRY, cilt.40, sa.6, ss.5588-5603, 2016 (SCI-Expanded)
- CXLII. **Phosphorus-nitrogen compounds part 33: in vitro cytotoxic and antimicrobial activities, DNA interactions, syntheses, and structural investigations of new mono(4-nitrobenzyl)spirocyclotriposphazenes**
Okumus A., Akbas H., Kilic Z., KOC L. Y., Acik L., Aydin B., Turk M., HÖKELEK T., Dal H.
RESEARCH ON CHEMICAL INTERMEDIATES, cilt.42, sa.5, ss.4221-4251, 2016 (SCI-Expanded)
- CXLIII. **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., Asmafiliz N., Kilic Z., HÖKELEK T., KOC L. Y., Acik L., Turk M., Soltanzade H., Dal H.
INORGANICA CHIMICA ACTA, cilt.446, ss.75-86, 2016 (SCI-Expanded)
- CXLIV. **Phosphorus-nitrogen compounds Part 32. Structural and thermal characterizations, antimicrobial and cytotoxic activities, and in vitro DNA binding of the phosphazanium salts**
Akbas H., Okumus A., Karadag A., KILIC Z., HÖKELEK T., KOC L. Y., Acik L., Aydin B., Turk M.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, cilt.123, sa.2, ss.1627-1641, 2016 (SCI-Expanded)
- CXLV. **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**
Saglam E. G., Acar N., MOUGANG-SOUME B., Dal H., HÖKELEK T.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, cilt.191, sa.1, ss.22-29, 2016 (SCI-Expanded)
- CXLVI. **Phosphorus-nitrogen compounds. Part 36. Syntheses, Langmuir-Blodgett thin films and biological activities of spiro-bino-spiro trimeric phosphazenes**
Asmafiliz N., Kilic Z., CIVAN M., Avci O., GONDER L. Y., Acik L., Aydin B., TURK M., HÖKELEK T.
NEW JOURNAL OF CHEMISTRY, cilt.40, sa.11, ss.9609-9626, 2016 (SCI-Expanded)
- CXLVII. **Synthesis, structural characterization, and cytotoxic activity of new spirocyclic octachlorocyclotetraphosphazenes**
Isiklan M., Sayin L., Sonkaya O., HÖKELEK T., Turk M., Oguztuzun S.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, cilt.191, sa.9, ss.1216-1222, 2016 (SCI-Expanded)
- CXLVIII. **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., HÖKELEK T., Hayvali Z.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1102, ss.302-313, 2015 (SCI-Expanded)
- CXLIX. **1D cyanide complexes with 2-pyridinemethanol: Synthesis, crystal structures and spectroscopic properties**
Sayin E., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1101, ss.73-81, 2015 (SCI-Expanded)
- CL. **Synthesis, molecular structure and computational study of (Z)-2-((E)-4-nitrobenzylidene)hydrazone)-1,2-diphenylethan-1-one**
Elmaci G., Aktan E., Seferoglu N., HÖKELEK T., Seferoglu Z.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1099, ss.83-91, 2015 (SCI-Expanded)

- CLI. **Structural studies on some dithiophosphonato complexes of Ni(II), Cd(II), Hg(II) and theoretical studies on a dithiophosphonato Ni(II) complex using density functional theory**
Saglam E. G., Ebinc A., Zeyrek C. T., Unver H., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1099, ss.490-501, 2015 (SCI-Expanded)
- CLII. **Syntheses, crystal structures and spectroscopic properties of copper(II)-tetracyanometallate(II) complexes with nicotinamide and isonicotinamide ligands**
Sayin E., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1096, ss.84-93, 2015 (SCI-Expanded)
- CLIII. **Syntheses and structural characterization of new dithiophosphinato cadmium complexes**
Saglam E. G., Acar N., Suzen Y., MOUGANG-SOUME B., HÖKELEK T.
JOURNAL OF CHEMICAL SCIENCES, cilt.127, sa.9, ss.1653-1663, 2015 (SCI-Expanded)
- CLIV. **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., Kilic Z., HÖKELEK T., Koc L. Y., Turk M., Acik L., Aydin B., Dal H.
INORGANICA CHIMICA ACTA, cilt.436, ss.69-81, 2015 (SCI-Expanded)
- CLV. **Synthesis, crystal structure and spectroscopic properties of one-dimensional zinc(II)-cyanide complex with 1-methylimidazole, [Zn(μ -CN)(CN) (1-meim)](n)**
Sayin E., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T.
ZEITSCHRIFT FÜR KRISTALLOGRAPHIE-CRYSTALLINE MATERIALS, cilt.230, sa.6, ss.421-426, 2015 (SCI-Expanded)
- CLVI. **One-dimensional cyanide- and fumarate-bridged heteronuclear complex, poly[μ -fumaratotetraaminedizinc(II)di- μ -cyanodicyanonickel(II) dihydrate]**
Sayin E., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T.
ZEITSCHRIFT FÜR KRISTALLOGRAPHIE-CRYSTALLINE MATERIALS, cilt.230, sa.3, ss.193-198, 2015 (SCI-Expanded)
- CLVII. **Phenylazoindole dyes 3: Determination of azo-hydrazone tautomers of new phenylazoindole dyes in solution and solid state**
Babur B., Seferoglu N., Aktan E., HÖKELEK T., ŞAHİN E., Seferoglu Z.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1081, ss.175-181, 2015 (SCI-Expanded)
- CLVIII. **Syntheses, structural characterization and biological activities of spiro-ansa-spiro-cyclotriphosphazenes**
Basterzi N. S., Kocak S. B., Okumus A., Kilic Z., HÖKELEK T., Celik O., Turk M., Koc L. Y., Acik L., Aydin B.
NEW JOURNAL OF CHEMISTRY, cilt.39, sa.11, ss.8825-8839, 2015 (SCI-Expanded)
- CLIX. **Syntheses and characterizations of tetracyanoplatinate(II) complexes with 2-pyridineethanol**
Sayin E., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T.
JOURNAL OF COORDINATION CHEMISTRY, cilt.68, sa.13, ss.2271-2285, 2015 (SCI-Expanded)
- CLX. **Phosphorus-nitrogen compounds: part 30. Syntheses and structural investigations, antimicrobial and cytotoxic activities and DNA interactions of vanillinato-substituted NN or NO spirocyclic monoferrocenyl cyclotriphosphazenes**
TÜMER Y., Koc L. Y., Asmafiliz N., Kilic Z., HÖKELEK T., Soltanzade H., Acik L., Yola M. L., SOLAK A. O.
JOURNAL OF BIOLOGICAL INORGANIC CHEMISTRY, cilt.20, sa.1, ss.165-178, 2015 (SCI-Expanded)
- CLXI. **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., Okumus A., Koc L. Y., Soltanzade H., Kilic Z., HÖKELEK T., Dal H., Acik L., Ustundag Z., DÜNDAR D., et al.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.87, ss.662-676, 2014 (SCI-Expanded)
- CLXII. **C-H center dot center dot center dot Pd interactions: One dimensional heteropolynuclear complexes**
Sayin E., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, cilt.132, ss.803-814, 2014 (SCI-Expanded)

- CLXIII. **One- and two-dimensional heteropolynuclear complexes with tetracyanonickelate(II) and 2-pyridinemethanol**
Sayin E., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T., Buyukgungor O.
ZEITSCHRIFT FÜR KRISTALLOGRAPHIE-CRYSTALLINE MATERIALS, cilt.229, sa.8, ss.563-572, 2014 (SCI-Expanded)
- CLXIV. **1-(Furan-2-yl)-2-(2H-indazol-2-yl)ethanone**
Güven Ö. Ö., Türk G., Adler P. D. F., Coles S. J., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.4, 2014 (SCI-Expanded)
- CLXV. **2-[2-(2,6-Dichlorobenzoyloxy)-2-phenylethyl]-2H-indazole**
Özel Güven Ö., Türk G., Adler P. D. F., Coles S. J., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.4, 2014 (SCI-Expanded)
- CLXVI. **Methyl 6-O-trityl- α -D-glucopyranoside methanol disolvate**
Gültekin Z., Civan M., Frey W., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.4, 2014 (SCI-Expanded)
- CLXVII. **Phenylazoindole dyes 2: The molecular structure characterizations of new phenylazo indoles derived from 1,2-dimethylindole**
Babur B., Seferoglu N., Aktan E., HÖKELEK T., ŞAHİN E., Seferoglu Z.
DYES AND PIGMENTS, cilt.103, ss.62-70, 2014 (SCI-Expanded)
- CLXVIII. **Synthesis, crystal structure and ab initio/DFT calculations of a derivative of dithiophosphonates**
Karakus M., Solak S., HÖKELEK T., Dal H., Bayrakdar A., Kart S. O., Karabacak M., Kart H. H.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, cilt.122, ss.582-590, 2014 (SCI-Expanded)
- CLXIX. **Two dimensional cyano-bridged hetero-metallic coordination polymers containing metal... π interactions**
Karaagac D., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, cilt.121, ss.196-204, 2014 (SCI-Expanded)
- CLXX. **(4,9-Dimethyl-9H-carbazol-3-yl)methanol**
Öncüoğlu S., Dilek N., Ergün Y., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.3, 2014 (SCI-Expanded)
- CLXXI. **Ethyl 4,9-dimethyl-9H-carbazole-3-carboxylate**
Öncüoğlu S., Dilek N., Çaylak Delibaş N., Ergün Y., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.3, 2014 (SCI-Expanded)
- CLXXII. **4-Methyl-N-(4-methylphenylsulfonyl)-N-phenylbenzenesulfonamide**
Eren B., DEMİR S., Dal H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.3, 2014 (SCI-Expanded)
- CLXXIII. **Catena-Poly[[aquabis(4-formylbenzoato- κ 2 O 1 ,O 1')cadmium]- μ -pyrazine- κ 2 N:N']**
Çelik F., Dilek N., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.2, 2014 (SCI-Expanded)
- CLXXIV. **Catena-Poly[[diaquabis(4-formylbenzoato- κ 01)nickel(II)]- μ -pyrazine- κ 2 N:N']**
Çelik F., Dilek N., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.2, 2014 (SCI-Expanded)
- CLXXV. **2-[N-[(2,3,4,9-Tetrahydro-1H-carbazol-3-yl)methyl]methylsulfonamido]ethyl methanesulfonate**
Göçmentürk M., Ergün Y., Mougang-Soume B., Çaylak Delibaş N., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.1, 2014 (SCI-Expanded)
- CLXXVI. **Production and characterisation of resistant starch and its utilisation as food ingredient: a review**
Ozturk S., Koxsel H.
QUALITY ASSURANCE AND SAFETY OF CROPS & FOODS, cilt.6, sa.3, ss.335-346, 2014 (SCI-Expanded)
- CLXXVII. **Catena-Poly[[diaquabis(4-formylbenzoato- κ 0 1)copper(II)]- μ -pyrazine- κ 2 N:N']**
Çelik F., Dilek N., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.1, 2014 (SCI-Expanded)

- CLXXVIII. **4-[[4-(dimethylamino)benzylidene]-amino]benzenesulfonamide**
Durgun M., Türkmen H., Tunç T., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.6, 2014 (SCI-Expanded)
- CLXXIX. **Methyl 2-[(3RS,4RS)-3-phenyl-4-(phenylsulfonyl)isoxazolidin-2-yl]acetate**
Gültekin Z., Civan M., Frey W., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.70, sa.6, 2014 (SCI-Expanded)
- CLXXX. **PHOSPHORUS-NITROGEN COMPOUNDS: PART 25. SYNTHESSES, SPECTROSCOPIC, STRUCTURAL AND ELECTROCHEMICAL INVESTIGATIONS, ANTIMICROBIAL ACTIVITIES, AND DNA INTERACTIONS OF FERROCENYLDIAMINOCYCLOTRIPHOSPHAZENES**
Asmafiliz N., Kilic Z., Ozturk A., SUZEN Y., Hokelek T., Acik L., Celik Z. B., Koc L. Y., YOLA M. L., Ustundag Z.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, cilt.188, sa.12, ss.1723-1742, 2013 (SCI-Expanded)
- CLXXXI. **Phosphorus-nitrogen compounds part 27. Syntheses, structural characterizations, antimicrobial and cytotoxic activities, and DNA interactions of new phosphazenes bearing secondary amino and pendant (4-fluorobenzyl)spiro groups**
Akbas H., Okumus A., Kilic Z., HÖKELEK T., Suzen Y., Koc L. Y., Acik L., Celik Z. B.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.70, ss.294-307, 2013 (SCI-Expanded)
- CLXXXII. **2-[4-Methyl-N-[(2,3,4,9-tetrahydro-1H-carbazol-3-yl)methyl] benzenesulfonamido]ethyl 4-methylbenzenesulfonate**
Göçmentürk M., Ergün Y., Mougang-Soume B., Çaylak Delibaş N., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.12, 2013 (SCI-Expanded)
- CLXXXIII. **Phosphorus-nitrogen compounds: Part 28. Syntheses, structural characterizations, antimicrobial and cytotoxic activities, and DNA interactions of new phosphazenes bearing vanillinato and pendant ferrocenyl groups**
TÜMER Y., Asmafiliz N., Kilic Z., HÖKELEK T., Koc L. Y., Acik L., Yola M. L., Solak A. O., Oner Y., DÜNDAR D., et al.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1049, ss.112-124, 2013 (SCI-Expanded)
- CLXXXIV. **Syntheses, crystal structures and spectral properties of 1D tetracyanonickelate(II) complexes with 1-ethylimidazole**
Cetinkaya F., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T., Suzen Y.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1048, ss.252-260, 2013 (SCI-Expanded)
- CLXXXV. **1-[2-(4-chlorobenzoyloxy)-2-[4-(morpholin-4-yl)phenyl]ethyl] -1H-benzimidazole propan-2-ol monosolvate**
Özel Güven Ö., Çapanlar S., Adler P. D. F., Coles S. J., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.9, 2013 (SCI-Expanded)
- CLXXXVI. **Dimethyl 6-iodo-2-methyl-1,2-dihydroquinoline-2,4-dicarboxylate**
Gültekin Z., Frey W., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.9, 2013 (SCI-Expanded)
- CLXXXVII. **Methyl 6-deoxy-6-iodo-2,3-O-isopropylidene- α -D-mannopyranoside**
Gültekin Z., Frey W., Çaylak Delibaş N., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.9, 2013 (SCI-Expanded)
- CLXXXVIII. **Syntheses, crystal structures, spectroscopic and thermal analyses of 3-and 4-aminomethylpyridinium tetracyanomethylate(II) complexes**
Karaagac D., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T., Suzen Y.
INORGANICA CHIMICA ACTA, cilt.406, ss.73-80, 2013 (SCI-Expanded)
- CLXXXIX. **Syntheses, spectroscopic properties, crystal structures, biological activities, and DNA interactions of heterocyclic amine substituted spiro-ansa-spiro- and spiro-bino-spiro-phosphazenes**
Kocak S. B., Kocoglu S., Okumus A., Kilic Z., OZTURK A., HÖKELEK T., Oner Y., Acik L.
INORGANICA CHIMICA ACTA, cilt.406, ss.160-170, 2013 (SCI-Expanded)
- CXC. **Phenylazoindole dyes - Part I: The syntheses, characterizations, crystal structures, quantum chemical calculations and antimicrobial properties**
Seferoglu Z., Yalcin E., Babur B., Seferoglu N., HÖKELEK T., Yilmaz E., ŞAHİN E.

- CXCI. **Tetrakis(μ -3-chlorobenzoato- κ 2 O:O')bis[(N,N- diethylnicotinamide- κ N 1)copper(II)]**
Bozkurt N., Tunç T., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.8, 2013 (SCI-Expanded)
- CXCII. **Catena-Poly[[aquabis(3-chlorobenzoato- κ 2 O,O')cadmium]- μ -N,N-diethylnicotinamide- κ 2 N 1:O]**
Bozkurt N., Tunç T., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.8, 2013 (SCI-Expanded)
- CXCIII. **Aquabis(3-chlorobenzoato- κ O)bis(N,N-diethylnicotinamide- κ N) copper(II)**
Bozkurt N., Tunç T., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.8, 2013 (SCI-Expanded)
- CXCIV. **Di- μ -nicotinamide- κ 2 N 1: O; κ 2 O:N 1-bis[aquabis(3-chlorobenzoato- κ 2 O,O')cadmium]**
Bozkurt N., Dilek N., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.7, 2013 (SCI-Expanded)
- CXCV. **Ethyl 2-[(2-hydroxybenzylidene)amino]-6-methyl-4,5,6,7-tetrahydrothieno[2, 3-c]pyridine-3-carboxylate**
Çolak N., Köse D. A., Marim N., Çelik Ö., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.7, 2013 (SCI-Expanded)
- CXCVI. **Bis(3-chlorobenzoato- κ 2 O,O')bis(nicotinamide- κ N)copper(II)**
Bozkurt N., Dilek N., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.7, 2013 (SCI-Expanded)
- CXCVII. **catena-Poly[aquabis(μ -3-chlorobenzoato- κ 2 O:O')zinc]**
Bozkurt N., Dilek N., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.7, 2013 (SCI-Expanded)
- CXCVIII. **2-(4-Methylpyridin-2-yl)-4',4',6',6'- tetrakis(pyrrolidin-1-yl)-1H,2H-spiro[naphtho[1,2-e][1,3,2]oxazaphosphinine-3, 2'-[1,3,5,2,4,6]triazatriphosphinine]**
Işıklan M., Sonkaya Ö., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.6, 2013 (SCI-Expanded)
- CXCIX. **4',4',6',6'-Tetrachloro-2-(6-methylpyridin-2-yl) -1H,2H-spiro[naphtho[1,2-e][1,3,2]oxazaphosphinine-3,2'-[1,3,5,2,4,6] triazatriphosphinine]**
Işıklan M., Sonkaya Ö., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.6, 2013 (SCI-Expanded)
- CC. **Phosphorus-nitrogen compounds: Part 26. Syntheses, spectroscopic and structural investigations, biological and cytotoxic activities, and DNA interactions of mono and bisferrocenylspirocyclotriphosphazenes**
Asmafiliz N., Kilic Z., HÖKELEK T., Koc L. Y., Acik L., Suzen Y., Oner Y.
INORGANICA CHIMICA ACTA, cilt.400, ss.250-261, 2013 (SCI-Expanded)
- CCI. **Bis(μ -4-formylbenzoato- κ 2 O:O')bis[(4- formylbenzoato- κ 2 O,O')bis(isonicotinamide- κ N 1)copper(II)]**
Sertçelik M., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.5, 2013 (SCI-Expanded)
- CCII. **9H-Carbazole-9-carbothioic dithioperoxyanhydride**
Uludağ N., Ateş M., Çaylak Delibaş N., Çelik Ö., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.5, 2013 (SCI-Expanded)
- CCIII. **Trans-Tetraaquabis(isonicotinamide- κ N 1)zinc bis(3-hydroxybenzoate) tetrahydrate**
Zaman I. G., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.4, 2013 (SCI-Expanded)
- CCIV. **Diaquabis(2-hydroxybenzoato- κ O 1)bis(nicotinamide- κ N 1)cadmium-diaquabis(2-hydroxybenzoato- κ 2 O 1,O 1')(nicotinamide- κ N)cadmium-water (1/2/4)**
Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.4, 2013 (SCI-Expanded)

- CCV. **3,9-Dimethyl-2,3-dihydrospiro[carbazole-1,2'-[1,3]dithiolan]-4(9H) -one**
Gülle S., Çaylak Delibaş N., Ergün Y., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.4, 2013 (SCI-Expanded)
- CCVI. **Diaquabis(2-chlorobenzoato-κO)bis(nicotinamide-κN 1)cobalt(II)**
DİNCEL Ö., Tercan B., Öztürkkan F. E., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.3, 2013 (SCI-Expanded)
- CCVII. **2-(2H-Indazol-2-yl)-1-phenylethanone**
Özel Güven Ö., Türk G., Adler P. D. F., Coles S. J., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.2, 2013 (SCI-Expanded)
- CCVIII. **Two dimensional cyano-bridged heteropolynuclear complex containing Pd center dot center dot center dot pi interactions**
Karaagac D., Kurkcuoglu G. S., HÖKELEK T., Yesilel O. Z., Suzen Y.
ZEITSCHRIFT FÜR KRISTALLOGRAPHIE-CRYSTALLINE MATERIALS, cilt.228, sa.2, ss.100-105, 2013 (SCI-Expanded)
- CCIX. **1-[2-Benzyloxy-2-[4-(morpholin-4-yl)phenyl]ethyl]-1H-benzimidazole**
Özel Güven Ö., Çapanlar S., Adler P. D. F., Coles S. J., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.69, sa.1, 2013 (SCI-Expanded)
- CCX. **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 (Nee Egemen) G., Okumus A., Kilic Z., HÖKELEK T., Acik L., Dal H., Ramazanoglu N., Koc L. Y.
INORGANIC CHEMISTRY, cilt.51, sa.23, ss.12841-12856, 2012 (SCI-Expanded)
- CCXI. **Bis(μ-4-methylbenzoato)-κ3 O,O': O;κ3 O:O,O'-bis[aqua(4-methylbenzoato-κ2 O,O')(nicotinamide-κN 1)cadmium]**
DİNCEL Ö., Tercan B., Çimen E., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.12, 2012 (SCI-Expanded)
- CCXII. **One-dimensional cyano-bridged heterometallic (Cu/Ni and Cu/Pd) complexes with 1-ethylimidazole**
Cetinkaya F., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T., Dal H.
POLYHEDRON, cilt.47, sa.1, ss.126-133, 2012 (SCI-Expanded)
- CCXIII. **The synthesis, characterisation and molecular structure of a new hetarylazoindole dye studied by X-ray diffraction, spectral analysis and density functional theory calculation**
Aktan E., Seferoglu Z., HÖKELEK T., ŞAHİN E.
COLORATION TECHNOLOGY, cilt.128, sa.5, ss.371-377, 2012 (SCI-Expanded)
- CCXIV. **Diaquabis-(2-iodobenzoato-κO)bis-(nicotinamide-κN 1)copper(II)**
Aydın Ö., Çaylak Delibaş N., Necefolu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.9, 2012 (SCI-Expanded)
- CCXV. **Poly[(μ5-2,2'-bipyridine-5,5'-dicarboxylato) lead(II)]**
Sertçelik M., Çaylak Delibaş N., Çevik S., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.9, 2012 (SCI-Expanded)
- CCXVI. **Diaqua-bis-(N,N-diethyl-nicotinamide-κN 1)bis-(4-formyl- benzoato-O 1)zinc**
Sertçelik M., Aylakdeliba N., Necefolu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.8, 2012 (SCI-Expanded)
- CCXVII. **Diaquabis(4-formylbenzoato-κO1)bis(nicotinamide-κN1)nickel(II)**
HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION A, sa.7, 2012 (SCI-Expanded)
- CCXVIII. **Catena-Poly[[aqua(2-iodobenzoato-κO)-cobalt(II)] -μ- aqua -μ- 2-iodobenzoato-κ2 O:O']**
Aydın Ö., Çaylak Deliba N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.5, 2012 (SCI-Expanded)
- CCXIX. **X-ray crystal structure analysis for CI Disperse Orange 61**
JIE S., Zheng Chunlin Z. C., HÖKELEK T.
COLORATION TECHNOLOGY, cilt.128, sa.2, ss.91-94, 2012 (SCI-Expanded)

- CCXX. **Diaqua-bis-(2-iodo-benzoato-κO)bis-(nicotinamide-κN 1)cobalt(II)**
Aydin Ö., Deliba N. Ç., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.4, 2012 (SCI-Expanded)
- CCXXI. **Tetra-kis(μ-2-iodo-benzoato-κ 2 O:O')bis- [aquacopper(II)]**
Aydin Ö., Deliba N. Ç., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.4, 2012 (SCI-Expanded)
- CCXXII. **Trans-Tetraaquabis(isonicotinamide-κN 1)cobalt(II) bis(3-hydroxybenzoate) tetra-hydrate**
Zaman I. G., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.3, 2012 (SCI-Expanded)
- CCXXIII. **Dimethyl 6-bromo-2-methyl-1,2-dihydroquinoline-2,4-dicarboxylate**
Gültekin Z., Bolte M., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.3, 2012 (SCI-Expanded)
- CCXXIV. **Catena-Poly[[(μ-3-hydroxybenzoato-κ 3O 1,0 1':O 3)(μ-3-hydroxybenzoato- κ 3O 1,0 1':O 1) (isonicotinamide-κN 1)-lead(II)] monohydrate]**
Zaman I. G., Çaylak Delibaş N., Necefoğlu H., HÖKELEK T.
Acta Crystallographica Section E: Structure Reports Online, cilt.68, sa.3, 2012 (SCI-Expanded)
- CCXXV. **trans-Tetraaquabis(isonicotinamide-kappa N-1)nickel(II) bis(3-hydroxybenzoate) tetrahydrate**
Zaman I. G., Delibas N. C., Necefoglu H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.68, 2012 (SCI-Expanded)
- CCXXVI. **Bis(mu-3-hydroxybenzoato)-kappa O-3(1),O-1 ':O-1;kappa O-3(1):O-1,O-1 '-bis[(3-hydroxybenzoato-kappa O-2,O ')(isonicotinamide-kappa N-1)cadmium] tetrahydrate**
Zaman I. G., Delibas N. C., Necefoglu H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.68, 2012 (SCI-Expanded)
- CCXXVII. **Phosphorus-nitrogen compounds. Part 23: Syntheses, structural investigations, biological activities, and DNA interactions of new N/O spirocyclotriphosphazenes**
Asmafiliz N., Kilic Z., Hayvali Z., Acik L., HÖKELEK T., Dal H., Oner Y.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, cilt.86, ss.214-223, 2012 (SCI-Expanded)
- CCXXVIII. **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., Hoেকেlek T.
POLYHEDRON, cilt.31, sa.1, ss.688-696, 2012 (SCI-Expanded)
- CCXXIX. **Synthesis and crystal structure of cyano-bridged three dimensional polyheteronuclear complex**
Karaagac D., Kurkcuoglu G. S., Yesilel O. Z., HÖKELEK T., Dal H.
ZEITSCHRIFT FUR KRISTALLOGRAPHIE-CRYSTALLINE MATERIALS, cilt.227, sa.9, ss.639-645, 2012 (SCI-Expanded)
- CCXXX. **4-(Furan-2-ylmethoxy)benzene-1,2-dicarbonitrile**
Tuncer H., Gorgulu A. O., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.68, 2012 (SCI-Expanded)
- CCXXXI. **1-[2-(2,4-Dichlorobenzoyloxy)-2-(furan-2-yl)ethyl]-1H-benzotriazole**
Güven O. O., Bayraktar M., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.68, 2012 (SCI-Expanded)
- CCXXXII. **Aquabis(4-fluorobenzoato-kappa O)bis(nicotinamide-kappa N-1)copper(II) nicotinamide hemisolvate trihydrate**
Necefoglu H., Ozbek F. E., Ozturk V., Adiguzel V., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.68, 2012 (SCI-Expanded)
- CCXXXIII. **SYNTHESIS AND SPECTROSCOPIC CHARACTERIZATIONS OF NOVEL Ni(II) AND Co(II) DITHIOPHOSPHINATE COMPLEXES, AND X-RAY STUDIES ON THE Ni(II) COMPLEX**
SAGLAM E. G., Yilmaz H., Dal H., HÖKELEK T.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, cilt.187, sa.2, ss.213-224, 2012 (SCI-Expanded)

- CCXXXIV. **2-(1H-Benzotriazol-1-yl)-1-(furan-2-yl)ethanol**
Güven O. O., Bayraktar M., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.68, 2012 (SCI-Expanded)
- CCXXXV. **1-[2-(2,5-Dichlorobenzoyloxy)-2-phenylethyl]-1H-benzotriazole**
ÖZEL GÜVEN Ö., Bayraktar M., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXXXVI. **Phosphorus-nitrogen compounds part 22. Syntheses, structural investigations, biological activities and DNA interactions of new mono and bis (4-fluorobenzyl) spirocyclophosphazenes**
Okumus A., Kilic Z., HÖKELEK T., Dal H., Acik L., Oner Y., Koc L. Y.
POLYHEDRON, cilt.30, sa.17, ss.2896-2907, 2011 (SCI-Expanded)
- CCXXXVII. **trans-Diaquabis(4-fluorobenzoato-kappa O)bis(nicotinamide-kappa N-1)nickel(II)**
Necefoglu H., Ozturk V., Ozbek F. E., Adiguzel V., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXXXVIII. **Synthesis and structure of a novel heterarylazoindole dye studied by X-ray diffraction, FT-IR, FT-Raman, UV-vis, NMR spectra and DFT calculations**
Aktan E., Babur B., Seferoglu Z., HÖKELEK T., SAHİN E.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1002, ss.113-120, 2011 (SCI-Expanded)
- CCXXXIX. **2-Methyl-5-nitro-1H-benzimidazol-6-amine dihydrate**
Dincer S., Dal H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXL. **2-(1H-Benzotriazol-1-yl)-3-(2,6-dichlorophenyl)-1-phenylpropan-1-ol**
Güven O. O., Capanlar S., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXLI. **A comparative examination of mono- and bis-chelate salicylatoborate complexes and the crystal structure of layered magnesium bis-salicylatoborate**
Kose D. A., ZUMREOĞLU-KARAN B., HÖKELEK T.
INORGANICA CHIMICA ACTA, cilt.375, sa.1, ss.236-241, 2011 (SCI-Expanded)
- CCXLII. **Cyano-Bridged Heteropolynuclear Ni(II), Cu(II) and Cd(II) Complexes, [M(detn)(2)Ni(mu-CN)(2)(CN)(2)] (n)**
Kurcuoglu G. S., HÖKELEK T., Aksel M., Yesilel O. Z., Dal H.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, cilt.21, sa.3, ss.602-610, 2011 (SCI-Expanded)
- CCXLIII. **Diaquabis(4-bromobenzoato-kappa O)bis(N,N-diethylnicotinamide-kappa N-1)manganese(II)**
NECEFOĞLU H., ÖZBEK F. E., Ozturk V., ADIGÜZEL V., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXLIV. **Diaquabis(4-bromobenzoato-kappa O)bis(N,N-diethylnicotinamide-kappa N-1)copper(II)**
NECEFOĞLU H., ÖZBEK F. E., Ozturk V., ADIGÜZEL V., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXLV. **Diaquabis(N, N'-diethylnicotinamide-kappa N-1) bis(4-fluorobenzoato-kappa O) copper(II)**
NECEFOĞLU H., ÖZBEK F. E., Ozturk V., ADIGÜZEL V., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXLVI. **catena-Poly[[[bis(4-ethylbenzoato-kappa O-2,O')lead(II)]-mu-nicotinamide-kappa N-2(1):O] monohydrate]**
HÖKELEK T., Tercan B., ŞAHİN E., Aktas V., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXLVII. **Di-mu-nicotinamide-kappa N-2(1):O;kappa O-2:N-1-bis[aquabis(4-bromobenzoato)-kappa O;kappa O-2,O'-manganese(II)]**
Necefoglu H., Ozbek F. E., Ozturk V., Adiguzel V., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXLVIII. **Poly[[diaquamanganese(II)]-bis(mu-4-fluorobenzoato-kappa O-2:O ')]**
Necefoglu H., Ozbek F. E., Ozturk V., Tercan B., HÖKELEK T.

- ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCXLIX. **Diaquabis(4-bromobenzoato-kappa O)bis(nicotinamide-kappa N-1)copper(II)**
Necefoglu H, Ozbek F. E., Ozturk V., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCL. **Bis(4-fluorobenzoato)-kappa O-2,0 ' ;kappa O-(4-fluorobenzoic acid-kappa O)bis(nicotinamide-kappa N-1)copper(II)**
Necefoglu H, Ozbek F. E., Ozturk V., TERCAN B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLI. **Syntheses, characterizations and structures of NO donor Schiff base ligands and nickel(II) and copper(II) complexes**
Senol C., Hayvali Z., Dal H., HÖKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.997, ss.53-59, 2011 (SCI-Expanded)
- CCLII. **Diaquabis(N,N'-diethylnicotinamide-kappa N 1)bis(4-ethylbenzoato-kappa O)copper(II)**
Necefoglu H, Maraci A., Aktas V., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLIII. **2-(Naphthalen-1-yl)-4-(thiophen-2-ylmethylidene)-1,3-oxazol-5(4H)-one**
Gundogdu C., Alp S., Ergun Y., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLIV. **9-(4-Nitrophenylsulfonyl)-9H-carbazole**
Uludag N., Ates M., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLV. **Ethyl 4-oxo-2,3,4,9-tetrahydro-1H-carbazole-3-carboxylate**
Gundogdu C., Gocmenturk M., Ergun Y., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.67, 2011 (SCI-Expanded)
- CCLVI. **2-(Naphthalen-1-yl)-4-(naphthalen-1-ylmethylidene)-1,3-oxazol-5(4H)-one**
Gundogdu C., Alp S., Ergun Y., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLVII. **Triethylammonium (S)-(-)-O-[1-(2-naphthyl)ethyl] (4-methoxyphenyl)dithiophosphonate**
Solak S., Karakus M., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLVIII. **(3aR,4S,7R,7aS)-2-Phenyl-4-propyl-3a,4,7,7a-tetrahydro-1H-4,7-epithioisindole-1,3-dione 8-oxide**
DEMIRCAN A., ŞAHİN E., BEYAZOVA G., Karaaslan M., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLIX. **(1RS,2RS,3SR,5RS,7RS)-2,5-Dichloro-8-oxabicyclo[5.1.0]octan-3-ol**
ÇETİNKAYA Y., MENZEK A., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLX. **Diaquabis(N,N-diethylnicotinamide-kappa N-1)bis(4-ethylbenzoato-kappa O)cobalt(II)**
NECEFOĞLU H., Maraci A., ÖZBEK F. E., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLXI. **2-Methyl-5,6-dinitrobenzimidazolium chloride**
Dincer S., Gonulalan G., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLXII. **Dimethyl 2-methyl-1,2-dihydroquinoline-2,4-dicarboxylate**
Gultekin Z., FREY W., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLXIII. **Dimethyl 5,6,7-trimethoxy-2-methyl-1,2-dihydroquinoline-2,4-dicarboxylate**
Gultekin Z., FREY W., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.67, 2011 (SCI-Expanded)
- CCLXIV. **5-(3,6-Dibromo-9H-carbazol-9-yl)pentanenitrile**
Uludag N., Ates M., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)

- CCLXV. **Bis(4-ethylbenzoato-kappa O)bis(nicotinamide-kappa N-1)zinc(II)**
Necefoglu H., Ozbek F. E., Aktas V., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLXVI. **Tetrakis[μ -4-(diethylamino)benzoato-kappa O-2:O']bis[(N,N-diethylnicotinamide-kappa N-1)cobalt(II)]**
HÖKELEK T., SAĞLAM E. G., Tercan B., Aybirdi O., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.67, 2011 (SCI-Expanded)
- CCLXVII. **Bis[μ -4-(methylamino)benzoato]-kappa O-3,O':O;kappa O-3:O,O'-bis{aqua[4-(methylamino)benzoato-kappa O-2,O'](nicotinamide-kappa N)cadmium(II)}**
HÖKELEK T., SAĞLAM E. G., Tercan B., Aybirdi O., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXVIII. **Diaquabis[4-(dimethylamino)benzoato-kappa O]bis(nicotinamide-kappa N-1)zinc(II) dihydrate**
HÖKELEK T., Sağlam E. G., Tercan B., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXIX. **Boric acid complexes with organic biomolecules: Mono-chelate complexes with salicylic and glucuronic acids**
Kose D. A., ZUMREOĞLU-KARAN B., HÖKELEK T., ŞAHİN E.
INORGANICA CHIMICA ACTA, cilt.363, sa.14, ss.4031-4037, 2010 (SCI-Expanded)
- CCLXX. **Dimethyl 2,6,8-trimethyl-1,2-dihydroquinoline-2,4-dicarboxylate**
Gultekin Z., FREY W., Tercan B., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXXI. **Phosphorus-nitrogen compounds: Part 19. Syntheses, structural and electrochemical investigations, biological activities, and DNA interactions of new spirocyclic monoferrocenylcyclotriphosphazenes**
ILTER E. E., Asmafiliz N., Kilic Z., Acik L., Yavuz M., Bali E. B., Solak A. O., Buyukkaya F., Dal H., HÖKELEK T.
POLYHEDRON, cilt.29, sa.15, ss.2933-2944, 2010 (SCI-Expanded)
- CCLXXII. **3,3'-Dimethyl-4,4'-(hexane-1,6-diyl)bis[1H-1,2,4-triazol-5(4H)-one]**
Ustabas R., Coruh U., Unluer D., HÖKELEK T., Ermis E.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXXIII. **3-Phenyldiazenyl-1,2-dimethyl-1H-indole**
HÖKELEK T., Bicer N. T., Seferoglu Z., ŞAHİN E.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXXIV. **Bis(4-methoxybenzoato)-kappa O-2,O';kappa O-bis(nicotinamide-kappa N-1)zinc(II)**
Hoekelek T., Saka G., Tercan B., Tenlik E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXXV. **Diaquabis(2-bromobenzoato-kappa O)bis(N,N-diethylnicotinamide-kappa N-1)cobalt(II)**
Hoekelek T., Saka G., Tercan B., Oeztuerkkan F. E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXXVI. **Phosphorus-Nitrogen Compounds. 21. Syntheses, Structural Investigations, Biological Activities, and DNA Interactions of New N/O Spirocyclic Phosphazene Derivatives. The NMR Behaviors of Chiral Phosphazenes with Stereogenic Centers upon the Addition of Chiral Solvating Agents**
Isiklan M., Asmafiliz N., Ozalp E. E., ILTER E. E., Kilic Z., Cosut B., Yesilot S., Kilic A., Ozturk A., HÖKELEK T., et al.
INORGANIC CHEMISTRY, cilt.49, sa.15, ss.7057-7071, 2010 (SCI-Expanded)
- CCLXXVII. **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., HÖKELEK T.
STRUCTURAL CHEMISTRY, cilt.21, sa.4, ss.837-845, 2010 (SCI-Expanded)
- CCLXXVIII. **Diaquabis(4-methoxybenzoato-kappa O 1)bis(nicotinamide-kappa N 1)cobalt(II) dihydrate**
HÖKELEK T., DAL H., Tercan B., Tenlik E., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXXIX. **Bis(isonicotinamide-kappa N 1)bis(4-methylbenzoato-kappa O)copper(II) dihydrate**
HÖKELEK T., Saka G., Tercan B., Cimen E., Necefolu H.

- ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXXX. **catena-Poly[[bis(4-methylbenzoato-kappa 2 O:O')lead(II)]-mu-nicotinamide-kappa 2 N 1:O]**
HÖKELEK T., Dal H., Tercan B., Cimen E., Necefolu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXXXI. **Phosphorus-nitrogen compounds. Part 20: Fully substituted spiro-cyclotriphosphazenic lariat (PNP-pivot) ether derivatives**
Okumus A., Bilge S., Kilic Z., OZTURK A., HÖKELEK T., Yilmaz F.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, cilt.76, ss.401-409, 2010 (SCI-Expanded)
- CCLXXXII. **Diaquabis(4-methoxybenzoato-kappa O)bis(nicotinamide-kappa N 1)nickel(II) dihydrate**
HÖKELEK T., Dal H., Tercan B., Tenlik E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- :CLXXXIII. **11-Butyl-3-methoxy-11H-benzo[a]carbazole**
Ergun Y., Gundogdu C., Tercan B., Ermis E., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- :CLXXXIV. **4-[2-(2,2-Dimethyl-4,6-dioxo-1,3-dioxan-5-ylidene)hydrazin-1-yl]benzotrile**
Colak N., Yildirim Y., Tercan B., Ermis E., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCLXXXV. **Bis[mu-4-(dimethylamino)benzoato]-kappa O-3,O ':O;kappa O-3:O,O '-bis{aqua[4-(dimethylamino)benzoato-kappa O-2,O ']}(nicotinamide-kappa N-1)cadmium(II)}**
HÖKELEK T., Suzen Y., Tercan B., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- :CLXXXVI. **Di-mu-nicotinamide-kappa O-2:N-1;kappa N-2(1):O-bis[aquabis(4-methoxybenzoato-kappa O)copper(II)]**
HÖKELEK T., Suzen Y., Tercan B., Tenlik E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CLXXXVII. **Diaqua(isonicotinamide-kappa N-1)(4-methoxybenzoato-kappa O-2,O ')(4-methoxybenzoato-kappa O)cobalt(II)**
HÖKELEK T., Suzen Y., Tercan B., Tenlik E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- :LXXXVIII. **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]**
HÖKELEK T., Dal H., Tercan B., Cimen E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- :CLXXXIX. **Bis(mu-4-methylbenzoato-kappa O-2:O ')bis[aqua(4-methylbenzoato-kappa O-2,O ')zinc(II)]-bis(mu-4-methylbenzoato-kappa O-2:O ')bis[(4-methylbenzoato-kappa O)(nicotinamide-kappa N)zinc(II)]-water (1/1/2)**
HÖKELEK T., Ermis E., Tercan B., Cimen E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCXC. **6,6-[Ethylenebis(sulfanediyl)]-2-(2-methoxyethyl)-1,2,3,4,5,6-hexahydro-1,5-methano-1H-azocino[4,3-b]indol-3-one**
Tercan B., Yuksel F., PATIR S., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCXCI. **Tetraaquabis(orotato-kappa O)cobalt(II) dihydrate**
AY A. N., Kose D. A., Tercan B., Yuksel F., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCXCII. **1-[2-(4-Chlorobenzyloxy)-2-phenylethyl]-1H-benzotriazole**
Güven O. O., Bayraktar M., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCXCIII. **9-Benzyl-9H-carbazole**

- Uludag N., Ates M., Tercan B., Ermis E., Hoেকেlek T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCXCIV. **Tetraaquabis[4-(methylamino)benzoato-kappa O]nickel(II)**
Necefoglu H., Aybirdi O., Tercan B., Suzen Y., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCXCV. **Diaquabis(4-methylbenzoato-kappa O)bis(nicotinamide-kappa N-1)manganese(II)**
Necefoglu H., Cimen E., Tercan B., Dal H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCXCVI. **Diaquabis(N,N-diethylnicotinamide-kappa N-1)bis(4-methylbenzoato-kappa O)cobalt(II)**
Necefoglu H., Cimen E., Tercan B., Ermis E., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCXCVII. **Microwave-assisted and conventional synthesis and stereogenic properties of monospirocyclotriphosphazene derivatives**
Isiklan M., Sonkaya O., Cosut B., Yesilot S., HÖKELEK T.
POLYHEDRON, cilt.29, sa.6, ss.1612-1618, 2010 (SCI-Expanded)
- CCXCVIII. **Diaquabis(4-methylaminobenzoato-kappa O)bis(nicotinamide-kappa N-1)cobalt(II)**
NECEFOĞLU H., Aybirdi O., Tercan B., Ermis E., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCXCIX. **Aquabis(isonicotinamide-kappa N-1)bis(4-methylbenzoato)-kappa O;kappa O-2,O '-cadmium(II) monohydrate**
Necefoglu H., Cimen E., Tercan B., Suzen Y., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCC. **2-(1H-Benzotriazol-1-yl)-1-phenylethanol**
Güven O. O., Bayraktar M., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCCI. **Tetrakis(mu-4-methylbenzoato-kappa O-2:O ')bis[(N,N-diethylnicotinamide-kappa N-1)zinc(II)]**
Necefoglu H., Cimen E., Tercan B., Dal H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCCII. **Diaquabis(4-methylbenzoato-kappa O)bis(nicotinamide-kappa N-1)nickel(II)**
NECEFOĞLU H., ÇİMEN E., Tercan B., Ermis E., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCCIII. **The new dispirobino and dispiroansa spermine derivatives of cyclotriphosphazenes**
Ciftci G. Y., Dal H., Ecik E. T., HÖKELEK T., Kilic A., Senkuytu E.
POLYHEDRON, cilt.29, sa.4, ss.1209-1218, 2010 (SCI-Expanded)
- CCCIV. **Tetrakis(mu-4-methylbenzoato-kappa O-2:O ')bis[(isonicotinamide-kappa N)copper(II)]**
Necefoglu H., Cimen E., Tercan B., Dal H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCCv. **Simple urticaria and systemic lupus erythematosus: Why the(y) wait?**
Kutlu A., Ozturk S., Onem Y., Nalbant S., Kiralp M. Z., Taskapan O., Ozcakar L.
LUPUS, cilt.19, sa.3, ss.334, 2010 (SCI-Expanded)
- CCCVI. **UTILIZATION OF APRICOT KERNEL FLOUR AS FAT REPLACER IN COOKIES**
ŞEKER İ. T., Ozboy-Ozbas O., Gokbulut I., Ozturk S., Koxsel H.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, cilt.34, sa.1, ss.15-26, 2010 (SCI-Expanded)
- CCCVII. **2-Ethyl-6,6-ethylenedisulfanediy1-7-methoxymethyl-1,2,3,4,5,6-hexahydro-1,5-methanoazocino[4,3-b]indol-3-one**
Tercan B., ŞAHİN E., PATIR S., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- CCCVIII. **Crystal Structures of Ferrocenyl-Phosphazene Derivatives**
ÖZTÜRK A., ASMAFİLİZ N., HÖKELEK T., KILIÇ Z.
ACTA CRYSTALLOGRAPHICA A-FOUNDATION AND ADVANCES, cilt.66, 2010 (SCI-Expanded)
- CCCIX. **Synthesis and characterization of new (N-diphenylphosphino)-isopropylanilines and their**

complexes: crystal structure of (Ph₂P = S)NH-C₆H₄-4-CH(CH₃)(2) and catalytic activity of palladium(II) complexes in the Heck and Suzuki cross-coupling reactions

AYDEMİR M., BAYSAL A., GÜRBÜZ N., ÖZDEMİR İ., Gungum B., ÖZKAR S., Caylak N., YILDIRIM L.

APPLIED ORGANOMETALLIC CHEMISTRY, cilt.24, sa.1, ss.17-24, 2010 (SCI-Expanded)

CCCX. **1-[2-(2,6-Dichlorobenzoyloxy)-2-(2-furyl)ethyl]-1H-1,2,4-triazole**

Güven O. O., Tahtacı H., Coles S. J., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.66, 2010 (SCI-Expanded)

CCCXI. **A New [2]Pseudorotaxane from 1,2-Bis(isoquinolinium)ethane Salt/Dibenzo-24-crown-8 Ether**

LI J., FAN M., Chen L., HÖKELEK T., HUANG P.

MOLECULAR CRYSTALS AND LIQUID CRYSTALS, cilt.517, ss.3-9, 2010 (SCI-Expanded)

CCCXII. **Phosphorus-nitrogen compounds: part 16. Synthesis, stereogenesis, anisochronism and the relationship between P-31 NMR spectral and crystallographic data of monotopic spiro-crypta phosphazene derivatives**

Kilic Z., Okumus A., Demiriz S., Bilge S., ÖZTURK A., Caylak N., HÖKELEK T.

JOURNAL OF INCLUSION PHENOMENA AND MACROCYCLIC CHEMISTRY, cilt.65, ss.269-286, 2009 (SCI-Expanded)

CCCXIII. **Bis(μ-2-fluorobenzoato-1:2 kappa O-2:O')(2-fluorobenzoato-1 kappa O-2,O')(2-fluorobenzoato-2 kappa O)dinicotinamide-1 kappa N-1,2 kappa N-1-dizinc(II)-2-fluorobenzoic acid (1/1)**

HÖKELEK T., Yılmaz F., Tercan B., Özbek F. E., Necefoglu H.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)

CCCXIV. **Tetrakis[μ-4-(dimethylamino)benzoato-kappa O-2:O']bis[(N,N-diethylnicotinamide-kappa N-1)zinc(II)]**

HÖKELEK T., DAL H., Tercan B., Aybirdi O., NECEFOĞLU H.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)

CCCXV. **Phosphorus-Nitrogen Compounds. 18. Syntheses, Stereogenic Properties, Structural and Electrochemical Investigations, Biological Activities, and DNA Interactions of New Spirocyclic Mono- and Bisferrocenylphosphazene Derivatives**

Asmafiliz N., Kilic Z., ÖZTÜRK A., Hoekelk T., Koc L. Y., Acik L., KISA O., ALBAY A., Uestuendag Z., Solak A. O.

INORGANIC CHEMISTRY, cilt.48, sa.21, ss.10102-10116, 2009 (SCI-Expanded)

CCCXVI. **catena-Poly[[4-formylbenzoato-kappa O-1)(isonicotinamide-kappa N-1)zinc(II)]-μ-4-formylbenzoato-kappa O-2(1):O-1']**

HÖKELEK T., Yılmaz F., Tercan B., Sertcelik M., Necefoglu H.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)

CCCXVII. **Aquabis(4-formylbenzoato-kappa O-2(1),O-1')bis(isonicotinamide-kappa N-1)cadmium(II) monohydrate**

HÖKELEK T., Yılmaz F., Tercan B., Gürgen F., Necefoglu H.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)

CCCXVIII. **Intramolecular hydrogen bonding and tautomerism in Schiff bases: Part VI. Syntheses and structural investigation of salicylaldimine and naphthaldimine derivatives**

Bilge S., Kilic Z., Hayvali Z., HÖKELEK T., SAFRAN S.

JOURNAL OF CHEMICAL SCIENCES, cilt.121, sa.6, ss.989-1001, 2009 (SCI-Expanded)

CCCXIX. **Bis(isonicotinamide-kappa N-1)bis[4-(methylamino)benzoato]zinc(II) monohydrate**

HÖKELEK T., Dal H., Tercan B., Aybirdi O., Necefoglu H.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)

CCCXX. **1-[2-(2,4-Dichlorobenzoyloxy)-2-(2-furyl)ethyl]-1H-1,2,4-triazole**

Güven O. O., Tahtacı H., Coles S. J., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)

CCCXXI. **Tetraaquabis(nicotinamide-kappa N-1)nickel(II) bis(2-fluorobenzoate)**

HÖKELEK T., DAL H., Tercan B., ÖZBEK F. E., NECEFOĞLU H.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)

CCCXXII. **Tetrakis[μ-4-(methylamino)benzoato-kappa O-2:O']bis[(N,N-diethylnicotinamide-N-1)zinc(II)] dihydrate**

- HÖKELEK T., Yilmaz F., Tercan B., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXXIII. **The reaction of thiophenoxide with amino-substituted chloro-cyclotriphosphazenes**
Ibisoglu H., Dal H., HÖKELEK T., Kilic A., Un I., Vardi S.
POLYHEDRON, cilt.28, sa.14, ss.2863-2870, 2009 (SCI-Expanded)
- CCCXXIV. **Tetraaquabis(isonicotinamide-kappa N-1)nickel(II) bis(4-formylbenzoate) dihydrate**
HÖKELEK T., Yilmaz F., Tercan B., Gurgen F., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXXV. **Diaquabis[4-(dimethylamino)benzoato-kappa O](isonicotinamide-kappa N-1)manganese(II)**
HÖKELEK T., Dal H., Tercan B., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXXVI. **5,6-Diphenylpyrazine-2,3-dicarbonitrile**
HÖKELEK T., Yalcin E., Seferoglu Z., ŞAHİN E.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXXVII. **Tetraaquabis(isonicotinamide-kappa N-1)cobalt(II) bis(4-formylbenzoate) dihydrate**
HÖKELEK T., YILMAZ F., Tercan B., SERTÇELİK M., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXXVIII. **Diaquabis(N,N-diethylnicotinamide-kappa N-1)bis[4-(dimethylamino)benzoato-kappa O]cobalt(II)**
HÖKELEK T., DAL H., Tercan B., Aybirdi O., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXXIX. **Diaquabis(N,N-diethylnicotinamide-kappa N-1)bis[4-(dimethylamino)benzoato-kappa O]nickel(II)**
Hoekelek T., Suezzen Y., Tercan B., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXXX. **Tetrakis[μ -4-(diethylamino)benzoato-kappa O-2:0]bis[(N,N-diethylnicotinamide-kappa N-1)zinc(II)]**
Hoekelek T., Yilmaz F., Tercan B., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXXXI. **Single crystal X-ray structure analysis for two thiazolylazo indole dyes**
Seferoglu Z., Ertan N., KICKELBICK G., HÖKELEK T.
DYES AND PIGMENTS, cilt.82, sa.1, ss.20-25, 2009 (SCI-Expanded)
- CCCXXXII. **2-(1H-Benzimidazol-1-yl)-1-(2-furyl)ethanone O-propyloxime**
Güven O. O., Erdogan T., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, ss.1517-1527, 2009 (SCI-Expanded)
- CCCXXXIII. **Ethyl 1-oxo-1,2,3,4-tetrahydro-9H-carbazole-3-carboxylate**
HÖKELEK T., Dal H., Tercan B., Gocmenturk M., Ergun Y.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, ss.1702-1712, 2009 (SCI-Expanded)
- CCCXXXIV. **2-(1H-Benzimidazol-1-yl)-1-(2-furyl)ethanone O-isopropyloxime**
ÖZEL GÜVEN Ö., Erdogan T., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, ss.1604-1614, 2009 (SCI-Expanded)
- CCCXXXV. **catena-Poly[[[diaquabis[4-(diethylamino)benzoato-kappa O]manganese(II)]- μ -aqua] dihydrate]**
Hoekelek T., Dal H., Tercan B., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXXXVI. **2-(1H-Benzimidazol-1-yl)-1-(2-furyl)ethanone O-ethyloxime**
ÖZEL GÜVEN Ö., Erdogan T., Tahir M. N., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, ss.1621-1631, 2009 (SCI-Expanded)
- CCCXXXVII. **Ethyl 4-hydroxy-9-tosyl-9H-carbazole-3-carboxylate**
HÖKELEK T., Dal H., Tercan B., Gulle S., Ergun Y.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, ss.1515-1526, 2009
(SCI-Expanded)

- :CXXXVIII. **Diaquabis(2-bromobenzoato-kappa O)bis(N,N-diethylnicotinamide-kappa N-1)nickel(II)**
HÖKELEK T., YILMAZ F., Tercan B., ÖZBEK F. E., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- :CCXXXIX. **Diaquabis(2-bromobenzoato-kappa O)bis(nicotinamide-kappa N-1)nickel(II)**
HÖKELEK T., YILMAZ F., Tercan B., ÖZBEK F. E., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXL. **Diaquabis[4-(dimethylamino)benzoato](isonicotinamide)zinc(II)**
HÖKELEK T., DAL H., Tercan B., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXLI. **Diaquabis[4-(dimethylamino)benzoato]-kappa O-2,O';kappa O-(isonicotinamide-kappa N-1)cobalt(II)**
HÖKELEK T., DAL H., Tercan B., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXLII. **Diaquabis(2-bromobenzoato-kappa O)bis(N,N-diethylnicotinamide-kappa N-1)zinc(II)**
HÖKELEK T., DAL H., Tercan B., ÖZBEK F. E., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXLIII. **Diaquabis(4-methylaminobenzoato-kappa O)bis(nicotinamide-kappa N-1)nickel(II)**
HÖKELEK T., DAL H., Tercan B., AYBIRDI O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXLIV. **(E,E)-1-(2-Hydroxyimino-1-phenylethylidene)semicarbazide monohydrate**
OZTURK A., Babahan I., Sarikavakli N., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXLV. **Diaquabis(2-bromobenzoato-kappa O)bis(nicotinamide-kappa N-1)zinc(II)**
HÖKELEK T., DAL H., Tercan B., Ozbek F. E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXLVI. **Diaquabis(2-bromobenzoato-kappa O)bis(N,N-diethylnicotinamide-kappa N-1)manganese(II)**
HÖKELEK T., DAL H., Tercan B., ÖZBEK F. E., NECEFOĞLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXLVII. **Diaquabis(2-chlorobenzoato-kappa O)bis(N,N-diethylnicotinamide-kappa N-1)nickel(II)**
HÖKELEK T., DAL H., Tercan B., Ozbek F. E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- :CCXLVIII. **Diaquabis(N,N-diethylnicotinamide-kappa N-1)bis(4-formylbenzoato-kappa O)cobalt(II)**
SERTÇELİK M., Tercan B., ŞAHİN E., NECEFOĞLU H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCXLIX. **Diaquabis(2-chlorobenzoato-kappa O)bis(nicotinamide-kappa N-1)nickel(II)**
Hoekelk T., Dal H., Tercan B., Oezbek F. E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCL. **Diaquabis(N,N-diethylnicotinamide-kappa N-1)bis(4-formylbenzoato-kappa O-1)manganese(II)**
Sertcelik M., Tercan B., ŞAHİN E., Necefoglu H., Hoekelk T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCLI. **3,3-Ethylenedithio-3,3a,4,5,10,10b-hexahydro-2H-furo[2,3-a]carbazole**
Uludag N., OZTURK A., HÖKELEK T., ERDOGAN U. I.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCLII. **Tetraaquabis(nicotinamide-kappa N-1)cobalt(II) bis(2-fluorobenzoate)**
Ozbek F. E., Tercan B., ŞAHİN E., Necefoglu H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCLIII. **Formation of novel spiro, spiroansa and dispiroansa derivatives of cyclotetraphosphazene from the reactions of polyfunctional amines with octachlorocyclotetraphosphazetetraene**
Ibisoglu H., Ciftci G. Y., Kilic A., Tanriverdi E., Un I., Dal H., HÖKELEK T.

- JOURNAL OF CHEMICAL SCIENCES, cilt.121, sa.2, ss.125-135, 2009 (SCI-Expanded)
- CCCLIV. **Diaquabis(N,N-diethylnicotinamide-kappa N-1)bis(4-formylbenzoato-kappa O)nickel(II)**
Sertcelik M., Tercan B., ŞAHİN E., Necefoglu H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCLV. **A Co(III) complex with a tridentate amine-imine-oxime ligand from 1,2,3,4-tetrahydroquinazoline: synthesis, crystal structure, spectroscopic and thermal characterization**
Colak A. T., Irez G., Mutlu H., HÖKELEK T., Caylak N.
JOURNAL OF COORDINATION CHEMISTRY, cilt.62, sa.6, ss.1005-1014, 2009 (SCI-Expanded)
- CCCLVI. **Bis[4-(methylamino)benzoato-kappa O]bis(nicotinamide-kappa N)zinc(II)**
Tercan B., Hoেকেlek T., Aybirdi O., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.65, 2009 (SCI-Expanded)
- CCCLVII. **A novel synthetic route for the total synthesis of (+/-)-uleine**
Patir S., Uludag N.
TETRAHEDRON, cilt.65, sa.1, ss.115-118, 2009 (SCI-Expanded)
- CCCLVIII. **A New Sodium Borate: Na[B6O8(OH)(3)]center dot 6H(2)O center dot H3BO3**
KOSE D. A., ZUMREOGLU-KARAN B., HÖKELEK T., ŞAHİN E.
ZEITSCHRIFT FÜR ANORGANISCHE UND ALLGEMEINE CHEMIE, cilt.635, sa.3, ss.563-566, 2009 (SCI-Expanded)
- CCCLIX. **Crystal Structures of Ferrocenyl-Phosphazene Derivatives.**
Ozturk A., ASMAFİLİZ N., HÖKELEK T., KILIÇ Z.
ACTA CRYSTALLOGRAPHICA A-FOUNDATION AND ADVANCES, cilt.65, 2009 (SCI-Expanded)
- CCCLX. **1-[2-(2,4-Dichlorobenzoyloxy)-2-phenylethyl]-1H-1,2,4-triazole**
Güven O. O., Tahtacı H., TAHİR M. N., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXI. **1-[2-(4-bromobenzoyloxy)-2-phenylethyl]-1H-1,2,4-triazole**
Güven O. O., Tahtacı H., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXII. **4-methoxy-2-[(E)-(phenylimino)methyl]phenol**
UCAN S., OZTURK A., Sarikavakli N., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXIII. **Diaquabis(4-bromobenzoato-kappa O)bis(N,N'-diethylnicotinamide-kappa N-1)zinc(II)**
OZTURK A., HÖKELEK T., Ozbek F. E., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXIV. **1-[2-Phenyl-2-[4-(trifluoromethyl)benzyloxy]ethyl]-1H-benzimidazole**
Güven O. O., Erdogan T., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXV. **1-[2-(2,6-Dichlorobenzoyloxy)-2-(2-furyl)ethyl]-1H-benzimidazole**
Güven O. O., Erdogan T., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXVI. **1-[2-(3,4-dichlorobenzoyloxy)-2-phenylethyl]-1H-benzimidazole**
Güven O. O., Erdogan T., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXVII. **1-[2-(4-Fluorobenzoyloxy)-2-phenylethyl]-1H-benzimidazole**
Güven O. O., Erdogan T., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXVIII. **Synthesis and crystal structures of two hetarylazo indole disperse dyes**
Seferoglu Z., Tokay N., Hoেকেlek T., ŞAHİN E.
STRUCTURAL CHEMISTRY, cilt.19, sa.4, ss.559-564, 2008 (SCI-Expanded)
- CCCLXIX. **1-phenyl-2-(1H-1,2,4-triazol-1-yl)ethanone**
ÖZEL GÜVEN Ö., Tahtacı H., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXX. **2-(1H-benzimidazol-1-yl)-1-phenylethanone**

- Guven O. O., Erdogan T., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXXI. **1-phenyl-2-(1H-1,2,4-triazol-1-yl)ethanol**
Guven O. O., Tahtaci H., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXXII. **Phosphorus-nitrogen compounds: Part 15. Synthesis, anisochronism and the relationship between crystallographic and spectral data of monotopic spiro-crypta phosphazenes**
Asmafiliz N., Ilter E. E., Kilic Z., HÖKELEK T., ŞAHİN E.
JOURNAL OF CHEMICAL SCIENCES, cilt.120, sa.4, ss.363-376, 2008 (SCI-Expanded)
- :CCLXXIII. **Synthesis, IR spectrum, thermal property and crystal structure of cyano-bridged heteronuclear polymeric complex, [Cd(teta)Ni(mu-CN)(2)(CN)(2)] center dot 2H(2)O**
Kurkcuoglu G. S., HÖKELEK T., Yesilel O. Z., Aksay S.
STRUCTURAL CHEMISTRY, cilt.19, sa.3, ss.493-499, 2008 (SCI-Expanded)
- :CCLXXIV. **Role of ace gene polymorphism in the development of angioedema secondary to angiotensin converting enzyme inhibitors and angiotensin II receptor blockers**
Gulec M., Caliskaner Z., Tunca Y., Ozturk S., Bozoglu E., Gul D., Erel F., Kartal O., Karaayvaz M.
ALLERGOLOGIA ET IMMUNOPATHOLOGIA, cilt.36, sa.3, ss.134-140, 2008 (SCI-Expanded)
- CCCLXXV. **Synthesis, spectral and thermal properties, and crystal structure of catena-poly-mu-ethylenediamine(dipicolinato)zinc(II) trihydrate, {[Zn(dipic)(mu-en)]center dot 3H(2)O}(n)**
Colak A. T., Yesilel O. Z., HÖKELEK T., ŞAHİN E.
STRUCTURAL CHEMISTRY, cilt.19, sa.2, ss.285-290, 2008 (SCI-Expanded)
- :CCLXXVI. **Diaquabis(4-bromobenzoato-kappa O-2,O ')-zinc(II)**
HÖKELEK T., Caylak N., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCLXXVII. **Bis(4-fluorobenzoato-kappa O-2,O ')-bis-(nicotinamide-kappa N-1)zinc(II)monohydrate**
HÖKELEK T., Caylak N., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- :CLXXVIII. **2-Hydroxyimino-1-phenylethanone thiosemicarbazone monohydrate**
Sarikavakli N., Babahan I., ŞAHİN E., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- :CCLXXIX. **Diaquabis(4-chlorobenzoato-kappa O)bis(N,N-diethylnicotinamide-kappa N-1)manganese(II)**
HÖKELEK T., Caylak N., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.64, 2008 (SCI-Expanded)
- CCCLXXX. **The synthesis, spectroscopic properties and crystal structure of novel, bis-hetarylazo disperse dyes**
Seferoglu Z., Ertan N., Hoekelk T., ŞAHİN E.
DYES AND PIGMENTS, cilt.77, sa.3, ss.614-625, 2008 (SCI-Expanded)
- :CCLXXXI. **Structural analysis of 5-[thiazol-2-ylidiazenyl]pyrimidine-2,4,6(1H,3H,5H)-trione in both solid state and solution**
Seferoglu Z., Hoekelk T., ŞAHİN E.
COLORATION TECHNOLOGY, cilt.124, sa.2, ss.111-116, 2008 (SCI-Expanded)
- CCLXXXII. **Phosphorus-nitrogen compounds. 14. Synthesis, stereogenism, and structural investigations of novel N/O spirocyclic phosphazene derivatives**
LLTER E. E., ASMAFILIZ N., KILIC Z., ISIKLAN M., Hoekelk T., CAYLAK N., SAHIN E.
INORGANIC CHEMISTRY, cilt.46, sa.23, ss.9931-9944, 2007 (SCI-Expanded)
- :CLXXXIII. **Studies on the synthesis of the azocino[4,3-b]indole framework and related compounds**
Uludag N., Patir S.
JOURNAL OF HETEROCYCLIC CHEMISTRY, cilt.44, sa.6, ss.1317-1322, 2007 (SCI-Expanded)
- :CLXXXIV. **Serum leptin levels and lipid profiles in patients with allergic rhinitis and mild asthma**
Erel F., Guiec M., Kartal O., Caliskaner Z., Ozturk S., Yaman H., Kurt Y., Gocgeldi E., Ors F., Karaayvaz M.
ALLERGOLOGIA ET IMMUNOPATHOLOGIA, cilt.35, sa.6, ss.232-238, 2007 (SCI-Expanded)
- CCLXXXV. **2-(1H-Benzimidazol-1-yl)-1-(furan-2-yl)-ethanone O-2,4-dichlorobenzoyloxime**

- GUEVEN O. O., ERDOGAN T., CAYLAK N., Hoেকেক T.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- :CLXXXVI. **N,N-Bis[2-(2-furyl)-2-(hydroxyimino)ethyl]aniline**
 GUEVEN O. O., CAYLAK N., Hoেকেক T.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CLXXXVII. **3a,4,10,10b-tetrahydro-2H-furo[2,3-a]carbazol-5(3H)-one**
 CAYLAK N., Hoেকেক T., ULUDAG N., PATIR S.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- :LXXXVIII. **(1Z,2E)-1-(3,5-dimethyl-1H-pyrazol-1-yl)ethane-1,2-dione dioxime**
 SARIKAVAKLI N., SAHIN E., Hoেকেক T.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- :CLXXXIX. **2-(1H-Benzimidazol-1-yl)-1-(2-furyl)-3-phenylpropan-1-one**
 GUEVEN O. O., ERDOGAN T., CAYLAK N., Hoেকেক T.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CCCXC. **2-(1H-benzimidazol-1-yl)-1-phenylethanone oxime**
 GUEVEN O. O., ERDOGAN T., CAYLAK N., Hoেকেক T.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CCCXCI. **3-[5,6-Dimethyl-1,3-benzothiazol-2-yl]-diazenyl]-1-methyl-2-phenyl-1H-indole**
 Hoেকেক T., SEFEROGLU Z., SAHIN E.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CCCXCII. **1-Methyl-3-(5-methylthiazol-2-yl-diazenyl)-2-phenyl-1H-indole**
 Hoেকেক T., SEFEROGLU Z., SAHIN E., ERTAN N.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CCCXCIII. **Diaquabis(4-bromobenzoato-kO)-bis(nicotinamide-kappa N-1)cobalt(II)**
 Hoেকেক T., Caylak N., Necefoglu H.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CCCXCIV. **2-(2,2-Dimethoxyethyl)-3-oxo-1,2,3,4,5,6-hexahydro-1,5-methano-7H- azocino[4,3-b]indole**
 Hoেকেক T., SAHIN E., ULUDAG N., ERDOGAN U. I.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CCCXCV. **Diaquabis(4-fluorobenzoato-kappa O)bis(nicotinamide-kappa N-1)cobalt(II)**
 CAYLAK N., Hoেকেক T., NECEFOGLU H.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CCCXCVI. **3-[(5-Ethyl-1,3,4-thiadiazol-2-yl)diazenyl]-1,2-dimethyl-1H-indole**
 Hoেকেক T., SEFEROGLU Z., SAHIN E., ERTAN N.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CCCXCVII. **Diaquabis[4-(dimethylamino)benzoato-kappa O]-(nicotinamide-kappa N-1)manganese(II) dihydrate**
 Hoেকেক T., Necefoglu H.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- :CCXCVIII. **N-(4-Methylbenzyl)-N-(6-methyl-2-pyridyl)benzenesulfonamide**
 CAYLAK N., Hoেকেক T., HASIRCI S., ERGUEN Y.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CCCXCIX. **Diaquabis(4-chlorobenzoato-kO)bis(nicotinamide-kN)cobalt(II)**
 Caylak N., Hokelek T., Ozturkkan F. E., Necefoglu H.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, 2007 (SCI-Expanded)
- CD. **1,2-Dimethyl-3-[(5-methylsulfanyl-1,3,4-thiadiazol-2-yl)diazenyl]-1H-indole**
 Hoেকেক T., SEFEROGLU Z., SAHIN E., ERTAN N.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CDI. **Novel phosphazene derivatives: Synthesis, anisochronism and structural investigations of mono- and ditopic spiro-crypta phosphazenes**
 ASMAFILIZ N., ILTER E. E., ISIKLAN M., KILIC Z., TERCAN B., CAYLAK N., Hokelek T., BUYUKGUNGOR O.
 JOURNAL OF MOLECULAR STRUCTURE, cilt.832, ss.172-183, 2007 (SCI-Expanded)

- CDII. **Diaquabis[4-(dimethylamino)benzoato-kappa O]-(nicotinamide-kappa N-1)cobalt(II) dihydrate**
Hokelek T., NECEFOGLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CDIII. **1-Methyl-2-phenyl-1H-indole**
Hokelek T., SEFEROGLU Z., SAHIN E., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CDIV. **5-[(5-Methylthiazol-2-yl)diazenyl]pyrimidine-2,4,6(1H,3H,5H)-trione**
Hokelek T., SEFEROGLU Z., SAHIN E., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CDV. **Tetraaquabis[4-(dimethylamino)benzoato-kappa O]manganese(II) dihydrate**
Hokelek T., NECEFOGLU H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CDVI. **3-(5-Ethyl-1,3,4-thiadiazol-2-yl)diazenyl)-1-methyl-2-phenyl-1H-indole**
SEFEROGLU Z., Hokelek T., SAHIN E., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CDVII. **6-Amino-1,3-dimethyl-5-(4-methylthiazol-2-yl)diazenyl)uracil**
SEFEROGLU Z., Hokelek T., SAHIN E., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CDVIII. **1-Methyl-2-phenyl-3-(1,3,4-thiadiazol-2-yl)diazenyl)-1H-indole**
SEFEROGLU Z., Hokelek T., SAHIN E., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CDIX. **1,2-dimethyl-3-(thiazol-2-yl)diazenyl)-1H-indole**
SEFEROGLU Z., Hokelek T., SAHIN E., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.63, 2007 (SCI-Expanded)
- CDX. **1,3-Dimethyl-5-(thiazol-2-yl)diazenyl)pyrimidine-2,4,6(1H,3H,5H)-trione**
SEFEROGLU Z., Hokelek T., SAHIN E., CELIK M. E., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXI. **Ethyl 2-{2-[(1-methyl-2-phenyl-1H-indol-3-yl)diazenyl]thiazol-4-yl}acetate**
SEFEROGLU Z., Hokelek T., SAHIN E., SAYLAM A., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXII. **Phosphorus-nitrogen compounds. Part 13. Syntheses, crystal structures, spectroscopic, stereogenic, and anisochronic properties of novel spiro-ansa-spiro-, spiro-bino-spiro-, and spiro-crypta phosphazene derivatives**
Bilge S., DEMIRIZ S., OKUMUS A., KILIC Z.
INORGANIC CHEMISTRY, cilt.45, sa.21, ss.8755-8767, 2006 (SCI-Expanded)
- CDXIII. **Are carriers for MEFV mutations "healthy"?**
Kalyoncu M., Acar B. C., Cakar N., Bakkaloglu A., Ozturk S., Dereli E., Tunca M., KASAPÇOPUR Ö., Yalcinkaya F., Ozen S.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, cilt.24, sa.5, 2006 (SCI-Expanded)
- CDXIV. **5,3'-Dihydroxy-3,6,7,4'-tetramethoxyflavone**
ASKER E., AKIN S., Hokelek T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.62, 2006 (SCI-Expanded)
- CDXV. **5-(4-ethoxyphenyldiazenyl)-8-hydroxyquinoline**
SEFEROGLU Z., Hokelek T., SAHIN E., SAYLAM A., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXVI. **Ethyl [2-(2-phenyl-1H-indol-3-yl)diazenyl]-1,3-thiazol-4-yl] acetate**
SEFEROGLU Z., Hokelek T., SAHIN E., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXVII. **N-{4-[(2-phenyl-1H-indol-3-yl)diazenyl]phenyl}acetamide**
SEFEROGLU Z., Hokelek T., SAHIN E., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXVIII. **2-amino-5-(p-nitrophenylsulfonyl)-1,3-thiazole**

- SEFEROGLU Z., HOKELEK T., SAHIN E., NURALIN F.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXIX. **A 1 : 1 cocrystal of (1R,3S,4S,6R)-1,2,3,4,5,6-hexabromo-1,2,3,4,5,6-hexahydropentalene and (1R,2R,4S,5S)-1,2,3,4,5,6-hexabromo-1,2,4,5-tetrahydropentalene**
Hokelek T., Gunbas D. D., Algi F., Balci M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXX. **3-(4-chloro-phenyl-diazen-yl)-1-methyl-2-phenyl-1H-indole**
Seferoglu Z., Hokelek T., Sahin E., Ertan N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXXI. **Dimethyl 3,6-dioxatetracyclo[6.1.0.0(2,4).0(5,7)]nonane-2,9-dicarboxylate**
Hokelek T., CELIK M., GULTEKIN M., BALCI M. N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXXII. **A new approach to the total synthesis of (+/-)-20-epidasycarpidone**
ULUDAG N., HOKELEK T., PATIR S.
JOURNAL OF HETEROCYCLIC CHEMISTRY, cilt.43, sa.3, ss.585-591, 2006 (SCI-Expanded)
- CDXXIII. **2-amino-4-(4-methoxyphenyl)-1,3-thiazole**
Hokelek T., SEFEROGLU Z., ERTAN N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXXIV. **4-Ethyl-6,6-ethylenedithio-2-(2-methoxyethyl)-7-methoxymethylene-2,3,4,5,6,7-hexahydro-1,5-methano-1H-azocino[4,3-b]indol-3-one**
Hokelek T., ULUDAG N., PATIR S.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- CDXXV. **(1RS,4RS)-1-Methoxy-spiro[bicyclo[2.2.2]oct-5-ene-2,2'-[1',3']dithiolane]. Corrigendum**
HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION A, sa.2, 2006 (SCI-Expanded)
- CDXXVI. **Functionalization of saturated hydrocarbons. High temperature bromination of octahydropentalene. Part 19**
GUNBAS D., ALGI F., HOKELEK T., WATSON W., BALCI M. N.
TETRAHEDRON, cilt.61, sa.47, ss.11177-11183, 2005 (SCI-Expanded)
- CDXXVII. **1SR,2SR,3SR,10SR,12RS,13RS,14RS,17SR)-13-hydroxy-11-oxapentacyclo[8.7.0.0(2,14).0(4,9).0(12,17)]heptadeca-4,6,8-trien-3-yl 4-chlorobenzoate**
USTABAS R., CORUH U., MENZEK A., ALTUNDAS A., YAVUZ M., HOKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.61, 2005 (SCI-Expanded)
- CDXXVIII. **Phosphorus-nitrogen compounds: New spiro-cyclic phosphazene derivatives. Structure of 4',4',6',6'-tetrachloro-3,4-dihydro-3-(3-methylpyridin-2-yl)-spiro-[1,3,2-benzoxazaphosphinine-2,2'-(2 lambda(5),4 lambda(5),6 lambda(5)-cyclotriphosphazene)]. Part XII**
DAL H., SAFRAN S., SUZEN Y., HOKELEK T., KILIC Z.
JOURNAL OF MOLECULAR STRUCTURE, cilt.753, ss.84-91, 2005 (SCI-Expanded)
- CDXXIX. **7,11-(butane-1,4-diyl-dioxydi-o-phenylenedimethylene)-6,6-dichloro-4,4-bis(pyrrolidin-1-yl)-2 lambda(5),4 lambda(5),6 lambda(5)-triphosphaza-1,3,5,7,11-pentaazaspiro[5.5] undeca-1,3,5-triene**
TERCAN B., HOKELEK T., BUYUKGUNGOR O., ASMAFILIZ N., ILTER E., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.61, 2005 (SCI-Expanded)
- CDXXX. **Phosphorus-nitrogen compounds: novel spiro-cyclophosphazenic lariat (PNP-pivot) ether derivatives. Structures of 4,4,6,6-tetrachloro-2,2-[3-oxa-1,5-pentane dioxy bis(2-phenylamino)]cyclo-2 lambda(5),4 lambda(5),6 lambda(5)-triphosphazene and 4,4,6,6-tetrachloro-2,2-[1,2-xylylene dioxy bis(2-phenylamino)]cyclo-2 lambda(5),4 lambda(5),6 lambda(5)-triphosphazene. Part X**
OZGUC B., BILGE S., CAYLAK N., DEMIRIZ E., ISLER H., HAYVALI M., KILIC Z., HOKELEK T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.748, ss.39-47, 2005 (SCI-Expanded)
- CDXXXI. **Phosphorus-nitrogen compounds: Novel fully substituted spiro-cyclophosphazenic lariat (PNP-pivot) ether derivatives. Structures of 4,4,6,6-tetrapyrrolidino-2,2-[3-oxa-1,5-pentane dioxy bis(2-**

- phenylamino)]cyclo-2 lambda(5),4 lambda(5),6 lambda(5)-triphosphazene and 4,4,6,6-tetrapyrrolidino-2,2-[1,2-xylylene dioxy bis(2-phenylamino)]cyclo-2 lambda(5), 4 lambda(5),6 lambda(5)-trinosphazene. Part XI
BILGE S., OZGUC B., SAFRAN S., DEMIRIZ S., ISLER H., HAYVALI M., KILIC Z., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.748, ss.101-109, 2005 (SCI-Expanded)
- CDXXXII. **4',4'',6',6''-Tetrachloro-3-(4,6-dimethylpyridin-2-yl)-3,4-dihydrospiro[1,3,2-benzoxazaphosphinine-2,2'-(2 lambda(5),4 lambda(5),6 lambda(5)-cyclotriphosphazene)]**
CAYLAK N., Hokelek T., BUYUKGUNGOR O., DAL H., SUZEN Y., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.61, 2005 (SCI-Expanded)
- CDXXXIII. **Halogen lamp-microwave combination baking of cookies**
Keskin S., Ozturk S., Sahin S., Koksel H., Sumnu G.
EUROPEAN FOOD RESEARCH AND TECHNOLOGY, cilt.220, ss.546-551, 2005 (SCI-Expanded)
- CDXXXIV. **(+/-)-(1SR,8RS,10RS)-9.9.10-tribromotricyclo[6.2.1.0(2,7)]undeca-2,4,6-triene**
ERSANLI C., CORUH U., Hokelek T., VAZQUEZ-LOPEZ E., DASTAN A.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.61, 2005 (SCI-Expanded)
- CDXXXV. **N-(p-Nitrophenylsulfonyl)-1H-pyrrole**
GULTEKIN Z., FREY W., Hokelek T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- CDXXXVI. **Phosphorus-nitrogen compounds: novel spiro-crypta-phosphazenes. Structure of {pentane-3-oxa-N,N' bis(1,5-oxybenzyl)-spiro(propane-1',3'-diamino)-4,4,6,6-tetrachlorocyclo-2 lambda(5),4 lambda(5),6 lambda(5)-triphosphazatriene}. Part IX**
SELEN B., KILIC Z., CAYLAK N., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.707, ss.139-146, 2004 (SCI-Expanded)
- CDXXXVII. **1,3-Bis [2-(2-hydroxybenzylideneamino)phenoxy]propane**
Hokelek T., BILGE S., DEMIRIZ S., OZGUC B., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.60, 2004 (SCI-Expanded)
- DXXXVIII. **Addition of dibromocarbene to cyclobutene: characterisation and mechanism of formation of the products**
ALGI F., Hokelek T., BALCI M. N.
JOURNAL OF CHEMICAL RESEARCH, sa.10, ss.658-660, 2004 (SCI-Expanded)
- CDXXXIX. **cis-(1RS,3RS)-2-Methoxymethyl-1,3-dithiane 1,3-dioxide**
GULTEKIN Z., BAYRAK H., FREY W., Hokelek T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- CDXL. **4',4'',6',6''-tetrachloro-3,4-dihydro-3-(6-methylpyridin-2-yl)spiro-[1,3,2-benzoxazaphosphinine-2,2'-(2 lambda(5),4 lambda(5),6 lambda(5)-cyclotriphosphazene)]**
TERCAN B., Hokelek T., DAL H., SUZEN Y., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.60, 2004 (SCI-Expanded)
- CDXLI. **Phosphorus-nitrogen compounds. spiro- and crypta-phosphazene derivatives: synthesis and spectral investigations. Structure of butane-N,N'-bis(1,4-oxybenzyl)-spiro(propane-1,3-diamino) tetrachlorocyclo-2 lambda(5), 4 lambda(5), 6 lambda(5),-triphosphazatriene. Part VII**
ILTER E., CAYLAK N., ISIKLAN M., ASMAFILIZ N., KILIC Z., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.697, ss.119-129, 2004 (SCI-Expanded)
- CDXLII. **4,4,6,6-Tetrachloro-1',3'-[2,2'-(3-oxapentane-1.5-dioxy)dibenzyl]2 lambda(5),4 lambda(5),6 lambda(5)-cyclotriphosphazene-2-spiro-2'-1,3,2-diazaphospholane benzene hemisolvate**
TERCAN B., Hokelek T., BILGE S., DEMIRIZ S., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- CDXLIII. **4,4,6,6-tetrachloro-2,2-(propylenedioxydi-o-phenylenediimino)-2 lambda(5),4 lambda(5),6 lambda(5)-cyclotriphosphazene**
TERCAN B., Hokelek T., BILGE S., OZGUC Z., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.60, 2004 (SCI-Expanded)
- CDXLIV. **4,4,6,6-tetrachloro-4a',8'-dihydrodinaphtho[2,1-c';2,1-g']-2 lambda(5),4 lambda(5),6 lambda(5)-**

- cyclotriphosphazene-1-spiro-1'-[2,5,8a,1]dioxazaphosphanaphthalene**
 TERCAN B., Hokelek T., ISIKLAN M., ILTER E., KILIC Z.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- CDXLV. **6',6''-Dichloro-3,3''-etheno-3,4,3'',4''-tetrahydro-2H-1,3-benzoxazine-2-spiro-2'-(2 lambda(5),4 lambda(5),6 lambda(5)-cyclotriphosphazene)-4'-spiro-2''-2H-1,3-benzoxazine**
 TERCAN B., Hokelek T., BILGE S., NATSAGDORJ A., DEMIRIZ S., KILIC Z.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- CDXLVI. **1,14-Dioxa-5,10-diaza-2,3 : 12,13-dibenzocyclooctadeca-2,12-diene monohydrate**
 Hokelek T., KAYA E., KILIC Z.
 ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.60, 2004 (SCI-Expanded)
- CDXLVII. **(1RS,8SR,9RS,10RS,11RS,12RS)-10,11-Dibromotetracyclo[6.4.2.0(2,7).0(9,12)]tetradeca-2,4,6,13-tetraene**
 ERSANLI C., CORUH U., Hokelek T., VAZQUEZ-LOPEZ E., DASTAN A., ERDONMEZ A.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- CDXLVIII. **Crystal structure of N-(3,4-dichlorophenyl)-N'-hydroxy-2-oxo-2-phenylacetamide**
 Hokelek T., TAS M., BATI H.
 CRYSTAL RESEARCH AND TECHNOLOGY, cilt.39, sa.4, ss.363-367, 2004 (SCI-Expanded)
- CDXLIX. **Complexes of Ni(II) and Pd(II) ions with 15- and 17-membered macrocycles containing O2N2- and O2N3-donors and the crystal structures of Ni(II) and Pd(II) complexes of 2,5-dioxa-13,16,19-triazatricyclo [19.4.0.06,(11)]-pentacosane-6,8,10,21,23,25(1)-hexaene**
 BILGE S., KILIC Z., Hokelek T., ERDOGAN B.
 JOURNAL OF MOLECULAR STRUCTURE, cilt.691, ss.85-96, 2004 (SCI-Expanded)
- CDL. **exo-(1RS,8SR,9RS,11SR)-10-chloromethyltetracyclo[6.3.2.0(2,7)0(9,11)]undecane-2,4,6,12-tetraene**
 CORUH U., Hokelek T., VAZQUEZ-LOPEZ E., MENZEK A., KAZAZ C., SENGUL M.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- CDLI. **N-(3-chloro-4-methylphenyl)-N'-hydroxy-2-oxo-2-phenylacetamide**
 Hokelek T., BUYUKGUNGOR O., TAS M., BATI H.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- CDLII. **Cycloaddition reactions of 1,4-dihydronaphthalene-1,4-epoxide with cyclohexadiene and 7-(methoxycarbonyl)cycloheptatriene: Selectivity in additions**
 MENZEK A., ALTUNDAS A., CORUH U., AKBULUT N., LOPEZ E., Hokelek T., ERDONMEZ A.
 EUROPEAN JOURNAL OF ORGANIC CHEMISTRY, sa.5, ss.1143-1148, 2004 (SCI-Expanded)
- CDLIII. **Incorporation of an allene unit into alpha-pinene: Generation of the cyclic allene 2,7,7-trimethylbicyclo[4.1.]octa-2,3-diene and its dimerization**
 AZIZOGLU A., OZEN R., Hokelek T., BALCI M. N.
 JOURNAL OF ORGANIC CHEMISTRY, cilt.69, sa.4, ss.1202-1206, 2004 (SCI-Expanded)
- CDLIV. **2,9-Bis(methoxymethyl)-1,3,8,10-tetrathiacyclotetradecane**
 GULTEKIN Z., BAYRAK H., FREY W., Hokelek T.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- CDLV. **Phosphorus-nitrogen compounds: Novel spirocyclic phosphazene derivatives. Structure of 3,3''-propane-1,3-diylbis[4',4',6',6''-tetrachloro-3,4-dihydrospiro[1,3,2-benzoxazaphosphorine-2,2'lambda(5)-[4 lambda(5),6 lambda(5)]]triazatriphosphorine]]**
 BILGE S., NATSAGDORJ A., DEMIRIZ S., CAYLAK N., KILIC Z., Hokelek T.
 HELVETICA CHIMICA ACTA, cilt.87, sa.8, ss.2088-2099, 2004 (SCI-Expanded)
- CDLVI. **Skin test positivity to aeroallergens in the patients with chronic urticaria without allergic respiratory disease**
 Caliskaner Z., Ozturk S., Turan M., Karaayvaz M.
 JOURNAL OF INVESTIGATIONAL ALLERGOLOGY AND CLINICAL IMMUNOLOGY, cilt.14, sa.1, ss.50-54, 2004 (SCI-Expanded)
- CDLVII. **N-(2-benzoyloxyethyl)-4,7-dimethyl-6-(1,3-dithiolan-2-yl)-1,2,3,4,5,6-hexahydro-1,5-methano-2-azocino[4,3-b]-indol-2-one**

- Hokelek T., ULUDAG N., PATIR S.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.60, 2004 (SCI-Expanded)
- CDLVIII. **N-Hydroxy-N'-(1-naphthyl)-2-phenylacet-amidin-2-one**
Hokelek T., BUYUKGUNGOR O., TAS M., BATI H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.60, 2004 (SCI-Expanded)
- CDLIX. **Phosphorus-nitrogen compounds. Part VI. Aminolysis of octachlorocyclotetraphosphazetetrane and the crystal structure of 2-trans-6-bis(n-propylamino)-2,4,4,6,8,8-hexakis-tert-butylaminocyclo-2 lambda(5), 4 lambda(5), 6 lambda(5), 8 lambda(5)-tetraphosphazetetrane**
ISIKLAN M., KILIC Z., AKDURAN N., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.660, ss.167-179, 2003 (SCI-Expanded)
- CDLX. **1,15-diaza-3,4 : 12,13-dibenzo-5,8,11-trioxacycloheptadecane hemihydrate**
Hokelek T., BILGE S., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.59, 2003 (SCI-Expanded)
- CDLXI. **(1RS,3RS)-2-Methoxymethyl-1,3-dithiolane 1,3-dioxide**
OZCAN O., GULTEKIN Z., FREY W., Hokelek T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.59, 2003 (SCI-Expanded)
- CDLXII. **Dimethyl 7-oxo-3-(pyrrolidin-1-yl)cyclo-octa-2,8-diene-1,2-dicarboxylate**
Hokelek T., UZGOREN A., ERGUN Y., TUNOGLU N., OKAY G.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.59, 2003 (SCI-Expanded)
- CDLXIII. **(1RS,4RS)-1-methoxyspiro[bicyclo[2.2.2]oct-5-ene-2.2 '-[1 ',3 ']dithiolane]**
GULTEKIN Z., ADAMS H., Hokelek T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.59, 2003 (SCI-Expanded)
- CDLXIV. **N-hydroxy-2-oxo-2,N'-diphenylacetamide**
BUYUKGUNGOR O., Hokelek T., TAS M., BATI H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.59, 2003 (SCI-Expanded)
- CDLXV. **2-methoxymethyl-1,3-dithiolane 1,1,3,3-tetraoxide**
OZCAN O., GULTEKIN Z., FREY W., Hokelek T.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.59, 2003 (SCI-Expanded)
- CDLXVI. **New benzo-15-crown-5 ethers featuring salicylic Schiff base substitutions - Synthesis, complexes and structural study**
HAYVALI Z., HAYVALI M., KILIC Z., Hokelek T., WEBER E.
JOURNAL OF INCLUSION PHENOMENA AND MACROCYCLIC CHEMISTRY, cilt.45, ss.285-294, 2003 (SCI-Expanded)
- CDLXVII. **Biological reactions to a poly(L-lactide)-hydroxyapatite composite: A study in canine mandible**
Cehreli M., Sahin S., Kesenci K., Tuzlakoglu K., Piskin E., Ozturk S., Ruacan S., Caner B., Bozkurt M.
JOURNAL OF BIOMATERIALS APPLICATIONS, cilt.17, sa.4, ss.265-276, 2003 (SCI-Expanded)
- CDLXVIII. **Crystal structure of N,N,N',N'-tetrakis(methyldiphenylphosphino)-bis-(2'-phenoxy)-3,6-dioxaoctane**
Hokelek T., YAMAK İ., KILIC Z.
ANALYTICAL SCIENCES, cilt.19, sa.3, ss.465-466, 2003 (SCI-Expanded)
- CDLXIX. **1,1',3,3'-tetraalkyl-2,2'-biperimidinylidenes: Unexpected substituent effects on the reactivity of carbon-carbon double bond**
ALICI B., Hokelek T., CETINKAYA E., CETINKAYA B.
HETEROATOM CHEMISTRY, cilt.14, sa.1, ss.82-87, 2003 (SCI-Expanded)
- CDLXX. **Crystal structure of 5,6-dinitrobenzimidazole monohydrate**
Hokelek T., DINCER S., KILIC E.
CRYSTAL RESEARCH AND TECHNOLOGY, cilt.37, sa.10, ss.1138-1142, 2003 (SCI-Expanded)
- CDLXXI. **Conformational and structural analysis of acrylamido-4(2-aminoethyl)morpholine**
SENEL S., TOKAY N., CAMLI S., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.642, ss.105-111, 2002 (SCI-Expanded)
- CDLXXII. **Bis(4-hydroxybenzoato-kappa O)bis(nicotin-amide-kappa N)zinc(II)**
NECEFOGLU H., Hokelek T., ERSANLI C., ERDONMEZ A.

- ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.58, 2002 (SCI-Expanded)
- CDLXXIII. **Crystal structure of 4-[(1E)-(3,5-dinitro-2-hydroxyphenyl)methylidene]amino}-1,5-dimethyl-2-phenyl-2,3-dihydro-1H-pyrazol-3-one center dot acetonitrile**
Hokelek T., KILIC Z., ISIKLAN M., DAL H., NAZIR H.
ANALYTICAL SCIENCES, cilt.18, sa.11, ss.1281-1282, 2002 (SCI-Expanded)
- CDLXXIV. **Ethyl 9H-1,2,3,4-tetrahydrocarbazole-3-carboxylate**
Hokelek T., PATIR S., ERGUN Y., OKAY G.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.58, 2002 (SCI-Expanded)
- CDLXXV. **Crystal structure of 2,5-dioxo-13,17-diazatricyclo[17.4.0.0(6),(11)]-tricosane-6,8,10,12,17,19,21,23(1)-octaene**
Hokelek T., BILGE S., KILIC Z.
ANALYTICAL SCIENCES, cilt.18, sa.9, ss.1065-1066, 2002 (SCI-Expanded)
- CDLXXVI. **Crystal structure of trans-2,6-bis(n-propylamino)-2,4,4,6,8,8-hexapyrrolidinocyclo-2 lambda(5),4 lambda(5),6 lambda(5),8 lambda(5)-tetraphosphazetetrane**
Hokelek T., OZTURK L., ISIKLAN M., KILIC Z.
ANALYTICAL SCIENCES, cilt.18, sa.8, ss.961-962, 2002 (SCI-Expanded)
- CDLXXVII. **C-bis-pivot podands and lariat ethers: synthesis and spectral investigations. Structure of 15,21-bis{2-[(hydroxy)(methoxy)phosphoryl]}-2,5,8-trioxa-16,20-diazatricyclo[20.4.0.0(9,14)] hexacosane-9,11,13,22,24,26(1)-hexaene-water (1/2). Part I**
BILGE S., NADZAGDORJ A., AKDURAN N., Hokelek T., KILIC Z.
JOURNAL OF MOLECULAR STRUCTURE, cilt.611, ss.169-178, 2002 (SCI-Expanded)
- DLXXVIII. **Crystal structure of 1,5-dimethyl-2-phenyl-1,2-dihydro-3H-pyrazol-3-one-4[(1E)-(aminomethylidanyl)]-5'-hydroxy-benzo-15-crown-5**
Hokelek T., KILIC Z., HAYVALI Z.
ANALYTICAL SCIENCES, cilt.18, sa.4, ss.495-496, 2002 (SCI-Expanded)
- CDLXXIX. **A novel bridged hexahydropyrrolo[2,3-d]carbazole**
Hokelek T., PATIR S.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.58, 2002 (SCI-Expanded)
- CDLXXX. **Ethyl 4-methyl-9H-carbazole-3-carboxylate**
Hokelek T., PATIR S., ERGUN Y., OKAY G.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.58, 2002 (SCI-Expanded)
- CDLXXXI. **6-Propylamino-2,6-propylepimino-2,4,4,8,8-pentakis(pyrrolidin-1-yl)-1,3,5,7,2 lambda(5),4 lambda(5),6 lambda(5),8 lambda(5)-tetraazatetraphosphorocine**
OZTURK L., ISIKLAN M., KILIC Z., Hokelek T.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.58, 2002 (SCI-Expanded)
- CDLXXXII. **Crystal structure of 4-[(1E)-(2-hydroxynaphthyl)methylidene]amino}-1,5-dimethyl-2-phenyl-2,3-dihydro-1H-pyrazol-3-one**
Hokelek T., KILIC Z., ISIKLAN M., HAYVALI M.
ANALYTICAL SCIENCES, cilt.18, sa.2, ss.215-216, 2002 (SCI-Expanded)
- DLXXXIII. **Effects of brewer's spent grain on the quality and dietary fibre content of cookies**
Ozturk S., Ozboy O., Cavidoglu I., Koxsel H.
JOURNAL OF THE INSTITUTE OF BREWING, cilt.108, sa.1, ss.23-27, 2002 (SCI-Expanded)
- DLXXXIV. **trans,cis,trans-1,2,3,4,9,10-Hexabromo-1,2,3,4-tetra-hydroanthracene**
Hokelek T., TUTAR A., CAKMAK O.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.58, 2002 (SCI-Expanded)
- CDLXXXV. **2,2-[2,2 '-Methylenebis(4-nitrophenoxy)]-4,6-[2,2 '-methylenebis(4-nitrophenoxy)]-4,6-dichloro-1,3,5,2 lambda(5),4 lambda(5),6 lambda(5)-triazatriphosphorine (spiro-ansa) acetonitrile**
OZTURK L., Hokelek T., DAL H., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.58, 2002 (SCI-Expanded)
- DLXXXVI. **A facile synthesis and characterization of the novel 2,2-dichloro-1-[3-(2,2-dichloro-acetyl)-2-(4-methoxy-phenyl)-imidazolidin-1-yl]-ethanone**

- UNALEROGLU C., TEMELLI B., Hokelek T.
SYNTHETIC COMMUNICATIONS, cilt.32, sa.21, ss.3255-3261, 2002 (SCI-Expanded)
- DLXXXVII. **The crystal structure and conformational analysis of N,N'-bis(5-bromo-2-hydroxybenzylidene)ethylenediamine**
UNALEROGLU C., Hokelek T.
SPECTROSCOPY LETTERS, cilt.35, sa.2, ss.317-326, 2002 (SCI-Expanded)
- DLXXXVIII. **Crystal structure of 1,2,3-tribromoindane, C₉H₇Br₃**
Akkurt M., Ozturk S., Kendi E., Tutar A., Cakmak O.
CRYSTAL RESEARCH AND TECHNOLOGY, cilt.37, sa.4, ss.423-427, 2002 (SCI-Expanded)
- DLXXXIX. **4-(4-Methoxybenzoyl)-5-(4-methoxyphenyl)-2,3-dihydro-2,3-furandione**
Hokelek T., SARIPINAR E., Yildirim I., AKKURT M., AKCAMUR Y.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.58, 2002 (SCI-Expanded)
- CDXC. **1-(2,6-Dimethylphenylamino)propane-1,2-dione dioxime**
Hokelek T., ZULFIKAROGLU A., BATI H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.57, 2001 (SCI-Expanded)
- CDXCI. **cis-ansa-2,4-Dichloro-2,4-[2,2'-methylenebis(4-nitrophenoxy)]-6,6-diphenylcyclo-2 lambda(5),4 lambda(5),6 lambda(5)-triphosphazatriene**
Hokelek T., DAL H., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.57, 2001 (SCI-Expanded)
- CDXCII. **Synthesis, complex formation, spectral and crystallographic investigations of new crown ethers containing recognition site for sodium. Part V**
HAYVALI Z., HAYVALI M., KILIC Z., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.597, ss.223-234, 2001 (SCI-Expanded)
- CDXCIII. **Crystal structure of [triaqua(salicylato)(nicotinamide)zinc(II)] salicylate**
Hokelek T., NECEFOGLU H.
ANALYTICAL SCIENCES, cilt.17, sa.10, ss.1241-1242, 2001 (SCI-Expanded)
- CDXCIV. **trans-2,4,4,6,8,8-Hexamorpholino-2,6-bis(n-propylamino)cyclo-2 lambda(5),4 lambda(5),6 lambda(5),8 lambda(5)-tetraphosphazetate**
OZTURK L., Hokelek T., ISIKLAN M., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.57, ss.1228-1230, 2001 (SCI-Expanded)
- CDXCV. **Conformational and structural analysis of N-N'-bis(4-methoxybenzylidene)ethylenediamine**
UNALEROGLU C., TEMELLI B., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.570, ss.91-95, 2001 (SCI-Expanded)
- CDXCVI. **2,3-Dimethylquinoxaline-dimethylglyoxime (1/1)**
Hokelek T., BATI H., BEKDEMIR Y., KUTUK H.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.57, 2001 (SCI-Expanded)
- CDXCVII. **2,2-exo-3,5,6-Pentabromobicycloheptane**
Hokelek T., Celik I., TUTAR A., CAKMAK O.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.57, 2001 (SCI-Expanded)
- CDXCVIII. **2-(1,2,3,4-Tetrahydrocarbazol-2-yl)butylamine**
Hokelek T., PATIR S., ERGUN Y., OKAY G.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.57, 2001 (SCI-Expanded)
- CDXCIX. **2-bromobenzo[c]cinnoline 6-oxide**
Hokelek T., KILIC E., DINCER S.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.57, 2001 (SCI-Expanded)
- D. **Crystal structure of 3,4,6,7,15,16,17,18,19,20,21-undecahydro-2,5,6-trioxa-16,20-diazatricyclo[20.4.0.0(9,14)]hexacosane-9,11,13,22,24,26(1)-hexaene**
Hokelek T., AKDURAN N., BILGE S., KILIC Z.
ANALYTICAL SCIENCES, cilt.17, sa.6, ss.801-802, 2001 (SCI-Expanded)
- DI. **Crystal structure of N,N-bis(4-hydroxybenzylidene)ethylenediamine center dot methanol**
Hokelek T., UNALEROGLU C.

- ANALYTICAL SCIENCES, cilt.17, sa.5, ss.679-680, 2001 (SCI-Expanded)
- DII. **4-methylcarbazole-3-carboxylic acid**
Hokelek T., PATIR S., ERGUN Y., OKAY G.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.57, ss.414-416, 2001 (SCI-Expanded)
- DIII. **2,7-dioxa-15,19-diazatricyclo[19,4,0,0(8,13)]pentacosa-8,10,12,21,23,25(1)-hexaene**
Hokelek T., KAYA E., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.57, 2001 (SCI-Expanded)
- DIV. **Crystal structure of 3,4,6,7,15,16,17,18,19,20,21,27-Dodecahydro-2,5,8-trioxa-16,20-diazatetracyclo[20.4.1.(16,20)0.0(9,14)]heptacosa-9,11,13,22,24,26(1)-hexaene**
Hokelek T., AKDURAN N., BILGE S., KILIC Z.
ANALYTICAL SCIENCES, cilt.17, sa.3, ss.465-466, 2001 (SCI-Expanded)
- DV. **Crystal structure of 15,21-bis(diethoxyphosphinoyl)-2,5,8-trioxa-16,20-diazatricyclo-[20.4.0.0(9,14)] hexacosa-9,11,13,22,24,26(1)-hexaene-ethylphosphonic acid-water (1/1/1)**
Hokelek T., BILGE S., AKDURAN N., KILIC Z.
CRYSTAL RESEARCH AND TECHNOLOGY, cilt.36, ss.509-515, 2001 (SCI-Expanded)
- DVI. **4-[(1E)-(2-Hydroxyphenyl)methylidene]amino}-1,5-dimethyl-2-phenyl-2,3-dihydro-1H-pyrazol-3-one**
Hokelek T., ISIKLAN M., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.57, ss.117-119, 2001 (SCI-Expanded)
- DVII. **Crystal structure of ent-7 alpha,18-diacetoxykaur-16-ene (epicandicandioldiacetate)**
Hokelek T., KILIC E., OKTEMER A.
CRYSTAL RESEARCH AND TECHNOLOGY, cilt.36, ss.493-498, 2001 (SCI-Expanded)
- DVIII. **Crystal structure of 2,3-dihydro-3-ethyl-9-(phenylsulfonyl)carbazole-4(1H)-one**
Hokelek T., PATIR S.
ANALYTICAL SCIENCES, cilt.16, sa.12, ss.1365-1366, 2000 (SCI-Expanded)
- DIX. **Crystal structure of 1-benzoyloxy-1,2,3,4-tetrahydrocarbazole**
Hokelek T., PATIR S., SEFEROGLU Z.
ANALYTICAL SCIENCES, cilt.16, sa.12, ss.1367-1368, 2000 (SCI-Expanded)
- DX. **Bromination of tetralin. Short and efficient synthesis of 1,4-dibromonaphthalene**
CAKMAK O., Kahveci I., Demirtas I., Hokelek T., SMITH K.
COLLECTION OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS, cilt.65, sa.11, ss.1791-1804, 2000 (SCI-Expanded)
- DXI. **Crystal structure of [bis(N,N,N',N'-tetramethylethylenediamine)-0,0'-mu-0,0'-oxalato]dihydroxy dicopper(II)**
Hokelek T., UNALEROGLU C., MERT Y.
ANALYTICAL SCIENCES, cilt.16, sa.11, ss.1235-1236, 2000 (SCI-Expanded)
- DXII. **Crystal structure of 2,6-dioxa-14,18-diazatricyclo[18,4,0,0(7,12)]-tetracosa-7,9,11,20,22,24(1)-hexaene**
Hokelek T., AKDURAN N., KAYA E., KILIC Z.
ANALYTICAL SCIENCES, cilt.16, sa.9, ss.997-998, 2000 (SCI-Expanded)
- DXIII. **Synthesis and characterization of unsymmetrically tetrasubstituted porphyrin and their nickel (II) complexes with the crystal structure of 5,15-bis(4-aminophenyl)-10, 20-diphenylporphyrinatonicel(II)**
HAYVALI M., GUNDUZ H., GUNDUZ N., KILIC Z., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.525, ss.215-226, 2000 (SCI-Expanded)
- DXIV. **Investigation of some parameters influencing electrocrystallisation of PbO2**
ABACI S., PEKMEZ K., Hokelek T., YILDIZ A.
JOURNAL OF POWER SOURCES, cilt.88, sa.2, ss.232-236, 2000 (SCI-Expanded)
- DXV. **Crystal structure of N-(1,2,3,4-tetrahydrocarbazole-1-yl)-2-methoxyacetamide**

- Hokelek T., PATIR S.
ANALYTICAL SCIENCES, cilt.16, sa.6, ss.665-666, 2000 (SCI-Expanded)
- DXVI. Crystal structure of 3-pentanone semicarbazone**
Akkurt M., Ozturk S., Ide S.
ANALYTICAL SCIENCES, cilt.16, sa.6, ss.667-668, 2000 (SCI-Expanded)
- DXVII. Intramolecular hydrogen bonding and tautomerism in Schiff bases. Part II. Structures of 1-[N-(2-pyridyl)aminomethylidene]-2(1H)-naphthalenone (1) and bis[2-hydroxy-kappa O-N-(2-pyridyl)-1-naphthaldiminato-kappa N]zinc(II) (2)**
Hokelek T., KILIC Z., ISIKLAN M., TOY M.
JOURNAL OF MOLECULAR STRUCTURE, cilt.523, ss.61-69, 2000 (SCI-Expanded)
- DXVIII. Crystal structure of 1,5-di[N-2-oxyphenyl-salicylidene]-3-oxapentane**
Hokelek T., AKDURAN N., YILDIZ M., KILIC Z.
ANALYTICAL SCIENCES, cilt.16, sa.5, ss.553-554, 2000 (SCI-Expanded)
- DXIX. Phosphorus-nitrogen compounds: Part V. Phenolysis of p-trichloro-n-dichlorophosphorylmonophosphazene and the crystal structure of 1-(dichlorophosphinyl)-2-chloro-2,2-bis(2,4,5-tri-tert-butylphenoxy)phosphazene**
KILIC A., BEGEC S., KILIC Z., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.516, ss.255-262, 2000 (SCI-Expanded)
- DXX. Crystal structure of 2,4,4,6,6-pentachloro-2-(2,4,6-trimethylphenoxy)cyclo-2 lambda(5),4 lambda(5),6 lambda(5)-triphosphazatriene**
Hokelek T., AKDURAN N., KILIC A., BEGEC S., KILIC Z.
ANALYTICAL SCIENCES, cilt.16, sa.1, ss.101-102, 2000 (SCI-Expanded)
- DXXI. Crystal structure of 1-[N-(6-methyl-2-pyridyl)aminomethylidene] 2(1H)-naphthalenone**
Hokelek T., ISIKLAN M., KILIC Z.
ANALYTICAL SCIENCES, cilt.16, sa.1, ss.99-100, 2000 (SCI-Expanded)
- DXXII. The crystal structure of platyphylline and molecular conformational analysis of integerrimine**
Ozturk S., Ide S., Sener B., Fun H.
SPECTROSCOPY LETTERS, cilt.33, sa.4, ss.495-507, 2000 (SCI-Expanded)
- DXXIII. 2,4-[2,2'-Methylenebis(4-nitrophenoxy)]-2,4,6,6-tetrachlorocyclo-2 lambda(5),4 lambda(5),6 lambda(5)-triphosphazatriene (ansa)**
Hokelek T., AKDURAN N., YILDIZ M., DAL H., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.56, ss.90-92, 2000 (SCI-Expanded)
- DXXIV. Phosphorus-nitrogen compounds: Part IV. New podand and lariat ether-type macrocycles with cyclophosphazenes. Structure of 2,2'-[triethyleneglycolbis(phenylether-2-amino)]-2,2',4,4,4',4',6,6,6',6'-decachlorobicyclo-2 lambda(5), 2' lambda(5), 4 lambda(5), 4' lambda(5), 6 lambda(5), 6' lambda(5)-triphosphazatriene**
YILDIZ M., KILIC Z., Hokelek T.
JOURNAL OF MOLECULAR STRUCTURE, cilt.510, ss.227-235, 1999 (SCI-Expanded)
- DXXV. Crystal structure of ent-3 beta,7 alpha-dihydroxy-18-acetoxykaur-16-ene (linearol)**
Hokelek T., KILIC E., OKTEMER A.
ANALYTICAL SCIENCES, cilt.15, sa.11, ss.1167-1168, 1999 (SCI-Expanded)
- DXXVI. Crystal structure of trans-diaquabis(3-aminobenzoato-O)bis(nicotinamide-N)cobalt(II)**
Hokelek T., NECEFOGLU H.
ANALYTICAL SCIENCES, cilt.15, sa.10, ss.1043-1044, 1999 (SCI-Expanded)
- DXXVII. trans-Diaquabis(3-hydroxybenzoato-O)bis-(nicotinamide-N-1)cobalt(II)**
Hokelek T., NECEFOGLU H.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.55, ss.1438-1440, 1999 (SCI-Expanded)
- DXXVIII. 2,4,4,6,6-Pentachloro-2-(2,6-di-tert-butyl-4-methylphenoxy)cyclo-2 lambda(5),4 lambda(5),6 lambda(5)-triphosphazatriene**
Hokelek T., KILIC A., BEGEC S., KILIC Z.

- ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.55, ss.783-785, 1999 (SCI-Expanded)
- DXXXIX. **N-(2,2-dimethoxyethyl)-N-[9-methoxy-methyl-1,2,3,4-tetrahydrospiro[carbazole-1,2 '-[1,3]dithiolan]-4-yl]benzamide**
Hokelek T., PATIR S.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.55, ss.675-677, 1999 (SCI-Expanded)
- DXXX. **Trans-Diaquabis(benzoato-O)bis(nicotin-amide-N1) cobalt(II)**
HÖKELEK T., Necefoğlu H.
Acta Crystallographica Section C: Crystal Structure Communications, cilt.55, sa.4, ss.545-547, 1999 (SCI-Expanded)
- DXXXI. **5,6,7,8,9,10,11,12,18,19,21,22-dodecahydro-8,9 : 18,19-dibenzo-1,4,7-trioxa-11,16-diazacyclononadeca-10,16-diene**
Hokelek T., KILIC Z., BILGE S.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.55, ss.381-383, 1999 (SCI-Expanded)
- DXXXII. **1-nitrobenzo[c]cinnoline**
Hokelek T., KILIC E., AKTAN S.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.55, ss.383-385, 1999 (SCI-Expanded)
- DXXXIII. **2,5,8-trioxa-16,20-diazabicyclo[20.4.0.0(9,14)]hexacos-9,11,13,15,20,22,24,26-octaene**
Hokelek T., KILIC Z., BILGE S.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.55, ss.248-250, 1999 (SCI-Expanded)
- DXXXIV. **9-acetyl-3-ethylidene-1,2,3,4-tetrahydrospiro[carbazole-1,2 '-[1,3]dithiolan]-4-one**
Hokelek T., PATIR S., ULUDAG N.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.55, ss.114-116, 1999 (SCI-Expanded)
- DXXXV. **Substituted diazacrown ethers. Synthesis, spectral characterization and single-crystal structures of C20H42N2O8(NaI)(2)center dot H2O and C20H42N3O8(KI)(2)center dot H2O**
KILIC Z., YILDIZ M., Hokelek T., ERDOGAN B.
JOURNAL OF THE CHEMICAL SOCIETY-DALTON TRANSACTIONS, sa.21, ss.3635-3639, 1998 (SCI-Expanded)
- DXXXVI. **trans-diaquabis(nicotinamide-N '-)bis(4-nitrobenzoato-O)cobalt(II)**
Hokelek T., NECEFOGLU H.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.54, ss.1242-1244, 1998 (SCI-Expanded)
- DXXXVII. **Spiro[carbazole-1(2H),2 '-[1,3]dithiolan]-4(3H)-one**
Hokelek T., GUNDUZ H., PATIR S., ULUDAG N.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.54, ss.1297-1299, 1998 (SCI-Expanded)
- DXXXVIII. **trans-2,6-bis(ethylamino)-2,4,4,6,8,8-hexamorpholinocyclo-2 lambda(5), 4 lambda(5), 6 lambda(5), 8 lambda(5)-tetra-phosphazetene**
Hokelek T., KILIC E., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.54, ss.1295-1297, 1998 (SCI-Expanded)
- DXXXIX. **Structure of exo,exo-2,3-endo,endo-5,6-tetrabromobicycloheptane**
Hokelek T., CAKMAK O., TUTAR A.
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, cilt.28, sa.6, ss.433-436, 1998 (SCI-Expanded)
- DXL. **P,P-dichloro-N-(dichlorophosphinoyl)-P-(diisopropylamino)monophosphazene**
Hokelek T., KILIC Z., DAL H.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.54, ss.523-525, 1998 (SCI-Expanded)
- DXLI. **trans-diaquabis(4-hydroxybenzoato-O)bis-(nicotinamide-N)copper(II)**

Hokelek T., BUDAK K., SENDIL K., NECEFOGLU H.

ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.54, ss.347-348, 1998 (SCI-Expanded)

DXLII. **catena-poly[[tetrakis(mu-3,5-dinitrobenzoato-O : O ')dicopper(II)]bis[(mu-3,5-dinitro-benzoato-O : O ')(methanol-O)copper(II)]]**

Hokelek T., MERT Y., UNALEROGLU C.

ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.54, ss.310-313, 1998 (SCI-Expanded)

DXLIII. **Intramolecular hydrogen bonding and tautomerism in Schiff bases. Part 1. Structure of 1,8-di[N-2-oxyphenyl-salicylidene]-3,6-dioxaoctane**

YILDIZ M., KILIC Z., Hokelek T.

JOURNAL OF MOLECULAR STRUCTURE, cilt.441, sa.1, ss.1-10, 1998 (SCI-Expanded)

DXLIV. **Comments: "Synthesis and structure of [Ln(H₂O)(3)](2)(C₂O₄)(3) with Ln = Eu, Gd, Tb and Dy"**

UNALEROGLU C., ZUMREOGLU-KARAN B., ZENCIR Y., Hokelek T.

POLYHEDRON, cilt.17, sa.22, ss.3979-3980, 1998 (SCI-Expanded)

DXLV. **Trans-diaquabis(N,N-diethylnicotinamide-N-1)bis(4-nitrobenzoato-O)copper(II)**

Hokelek T., BUDAK K., NECEFOGLU H.

ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.53, ss.1049-1051, 1997 (SCI-Expanded)

DXLVI. **Intermediates for the synthesis of tetracyclic indole alkaloids. Synthesis of 4-aminotetrahydrocarbazole derivatives**

PATIR S., OKAY G., GULCE A., SALIH B., Hokelek T.

JOURNAL OF HETEROCYCLIC CHEMISTRY, cilt.34, sa.4, ss.1239-1242, 1997 (SCI-Expanded)

DXLVII. **Diaquabis(N,N-diethylnicotinamide-N-1)bis(2-hydroxybenzoato-O)cobalt(II)**

Hokelek T., NECEFOGLU H.

ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.53, ss.187-189, 1997 (SCI-Expanded)

DXLVIII. **Tetraaquabis(p-nitrosalicylato) complexes of zinc(II) and cobalt(II)**

TAHIR M., ULKU D., MOVSUMOV E., Hokelek T.

ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.53, ss.176-179, 1997 (SCI-Expanded)

DXLIX. **The crystal and molecular structure of 1-allyl-5-benzoyl-4-phenylpyrimidine-2-one-hemihydrate**

OZTURK S., AKKURT M., Hokelek T., Yildirim I.

CRYSTAL RESEARCH AND TECHNOLOGY, cilt.32, sa.4, ss.585-589, 1997 (SCI-Expanded)

DL. **pH-independent decomposition reactions of L-ascorbic acid in aqueous metal solutions .1.**

Formation and structures of Co-II and Gd-III oxalates

UNALEROGLU C., ZUMREOGLU KARAN B., ZENCIR Y., Hokelek T.

POLYHEDRON, cilt.16, sa.13, ss.2155-2161, 1997 (SCI-Expanded)

DLI. **2-(2,6-di-tert-butyl-4-methylphenoxy)-2,4,4,6,6,8,8-heptachlorocyclo-2 lambda(5),4 lambda(5),6 lambda(5),8 lambda(5)-tetrakisphosphazetene**

Hokelek T., KILIC A., BEGEC S., KILIC Z., YILDIZ M.

ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.52, ss.3243-3246, 1996 (SCI-Expanded)

DLII. **trans-Bis(benzoato-O,O')bis(N,N-diethylnicotinamide-N-1)copper(II)**

Hokelek T., GUNDUZ H., NECEFOGLU H.

ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.52, ss.2470-2473, 1996 (SCI-Expanded)

DLIII. **Bis(mu-4-hydroxybenzoato-O:O')-bis[(N,N-diethylnicotinamide-N-1)-(4-hydroxybenzoato-O)zinc(II)] dihydrate**

Hokelek T., NECEFOGLU H.

ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.52, ss.1128-1131, 1996 (SCI-Expanded)

- DLIV. **Structural and spectral studies of N-trans-cinnamylidene-m-toluidine and N-trans-cinnamylidene-m-chloroaniline**
ERCAN F., OZTAS S. S., ANCM N., Hokelek T., TUZUN M., ULKU D.
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, cilt.26, sa.3, ss.243-247, 1996 (SCI-Expanded)
- DLV. **Unusual products in the reactions of hexachlorocyclotriphosphazatriene with sodium aryloxides**
KILIC A., BEGEC S., CETINKAYA B., Hokelek T., KILIC Z., GUNDUZ N., YILDIZ M.
HETEROATOM CHEMISTRY, cilt.7, sa.4, ss.249-256, 1996 (SCI-Expanded)
- DLVI. **Schiff bases and their complexes with metal ions .2. Structures of N-n-butyl-2-hydroxy-1-naphthaldimine and bis[N-n-pentyl-2-hydroxy-1-naphthaldiminato]nickel(II)**
Hokelek T., GUNDUZ N., HAYVALI Z., KILIC Z.
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, cilt.25, sa.12, ss.831-836, 1995 (SCI-Expanded)
- DLVII. **TETRAKIS(MU-BENZOATO-O-O')BIS(N,N-DIETHYLNICOTINAMIDE-N')DICOPPER(II)**
HOKELEK T., NECEFOGLU H., BALCI M. N.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.51, ss.2020-2023, 1995 (SCI-Expanded)
- DLVIII. **SCHIFF-BASES AND THEIR COMPLEXES WITH METAL-IONS .1. 2-HYDROXY-N-N-PROPYL-1-NAPHTHALDIMINE (1) AND BIS(2-HYDROXY-KAPPA-O-N-N-PROPYL-1-NAPHTHALDIMINATO-KAPPA-N)NICKEL(II) (2)**
HOKELEK T., GUNDUZ N., HAYVALI Z., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.51, ss.880-884, 1995 (SCI-Expanded)
- DLIX. **HIGH-TEMPERATURE BROMINATION .6. BROMINATION OF BENZOBARRELENE**
DASTAN A., BALCI M. N., HOKELEK T., ULKU D., BUYUKGUNGOR O.
TETRAHEDRON, cilt.50, sa.35, ss.10555-10578, 1994 (SCI-Expanded)
- DLX. **AMINOLYSIS OF P-TRICHLORO-N-DICHLOROPHOSPHORYL MONOPHOSPHAZENE AND THE CRYSTAL-STRUCTURE OF 1-(DICHLOROPHOSPHINYL)-2-CHLORO-2,2-BIS(DIISOPROPYLAMINO)PHOSPHAZINE**
KILIC Z., GUNDUZ N., YILDIZ M., KILIC A., MOR S., ERCAN F., HOKELEK T., ULKU D.
HETEROATOM CHEMISTRY, cilt.5, sa.4, ss.349-357, 1994 (SCI-Expanded)
- DLXI. **A CONCISE SYNTHESIS OF THE 2,3-DIMETHYLENE-1,4-METHANO-1,2,3,4-TETRAHYDRONAPHTHALENE AND ITS REACTION WITH SINGLET OXYGEN**
ATASOY B., BAYRAMOGLU F., HOKELEK T.
TETRAHEDRON, cilt.50, sa.19, ss.5753-5764, 1994 (SCI-Expanded)
- DLXII. **2-(2,6-DI-TERT-BUTYLPHENOXY)-2',4,4',4',6,6',6'-NONACHLORO-2,2'-BI(CYCLOTRI-LAMBDA-5-PHOSPHAZENE)**
HOKELEK T., KILIC Z., KILIC A.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.50, ss.453-456, 1994 (SCI-Expanded)
- DLXIII. **STRUCTURAL INVESTIGATIONS OF 1,2,3,4-TETRAHYDROCARBAZOLE DERIVATIVES .1. 2,3-DIHYDRO-9-(PHENYLSULFONYL)CARBAZOLE-4(1H)-ONE AND 1,2,3,4-TETRAHYDRO-CARBAZOLE-1-SPIRO-2'-[1,3]DITHIOLANE**
HOKELEK T., PATIR S., GULCE A., OKAY G.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.50, ss.450-453, 1994 (SCI-Expanded)
- DLXIV. **5,10,15,20-TETRAKIS(P-CHLOROPHENYL)-PORPHYRIN**
HOKELEK T., ULKU D., GUNDUZ N., HAYVALI M., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.49, ss.1667-1670, 1993 (SCI-Expanded)
- DLXV. **HIGHLY FUNCTIONALIZED BENZOBARRELENE DERIVATIVES - BROMINATION OF 2-BROMO-5,6-BENZOBICYCLO[2.2.2]OCTA-2,6-DIENE - HIGH-TEMPERATURE BROMINATION .3.**
BALCI M. N., CAKMAK O., HOKELEK T.
JOURNAL OF ORGANIC CHEMISTRY, cilt.57, sa.24, ss.6640-6643, 1992 (SCI-Expanded)

- DLXVI. **SYNTHESIS OF 2,3-DISUBSTITUTED-BENZOBARRELENES 2,5-DISUBSTITUTED-BENZOBARRELENES AND 2,6-DISUBSTITUTED-BENZOBARRELENES HIGH-TEMPERATURE BROMINATION .2.**
BALCI M. N., CAKMAK O., HOKELEK T.
TETRAHEDRON, cilt.48, sa.15, ss.3163-3182, 1992 (SCI-Expanded)
- DLXVII. **PREPARATION AND CHARACTERIZATION OF NEW AMINO-SUBSTITUTED CROWNS AND PODANDS**
KILIC Z., WEBER E., GUNDUZ N., KILIC E., NAZIR H., HOKELEK T., TOY M.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION B-A JOURNAL OF CHEMICAL SCIENCES, cilt.47, sa.4, ss.547-552, 1992 (SCI-Expanded)
- DLXVIII. **STRUCTURE OF EXO,EXO-9,10,12-TRIBROMOTRICYCLO[6.3.1.0^{2,7}]DODECA-2(7),3,5,10-TETRAENE**
HOKELEK T., CAKMAK O., BALCI M. N.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.47, ss.1672-1675, 1991 (SCI-Expanded)
- DLXIX. **STRUCTURAL INVESTIGATIONS OF BENZO[C]CINNOLINE DERIVATIVES .3. STRUCTURE OF 2-FLUOROBENZO[C]CINNOLINE**
HOKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.47, ss.1432-1434, 1991 (SCI-Expanded)
- DLXX. **STRUCTURAL INVESTIGATIONS OF BENZO[C]CINNOLINE DERIVATIVES .1. STRUCTURES OF 1-PIPERIDINOBENZO[C]CINNOLINE AND 3-PIPERIDINOBENZO[C]CINNOLINE**
HOKELEK T., KILIC E., TUZUN C.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.47, ss.369-373, 1991 (SCI-Expanded)
- DLXXI. **STRUCTURE OF TRANS-1,6-DIPHENYL-3-HEXENE-1,5-DIYNE**
HOKELEK T., GULCE A., BALCIOGLU N.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.46, ss.2231-2234, 1990 (SCI-Expanded)
- DLXXII. **STRUCTURE OF 5,19-DIAMINO-9,12,15-TRIOXATRICYCLO[14.4.0.0^{3,8}]ICOSA-1(16),3,5,7,17,19-HEXAENE**
HOKELEK T., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.46, ss.1908-1911, 1990 (SCI-Expanded)
- DLXXIII. **STRUCTURE OF EXO,ENDO,ENDO-9,9,10,11,12-PENTABROMOTRICYCLO[6.2.2.0^{2,7}]DODECA-2(7),3,5-TRIENE**
HOKELEK T., CAKMAK O., BALCI M. N.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.46, ss.1906-1908, 1990 (SCI-Expanded)
- DLXXIV. **PHOSPHORUS NITROGEN-COMPOUNDS .1. STRUCTURE OF 2,CIS-4,TRANS-6,TRANS-8-TETRACHLORO-2,4,6,8-TETRAKIS(DIETHYLAMINO)CYCLOTETRA(PHOSPHAZENE)**
HOKELEK T., KILIC Z.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.46, ss.1519-1521, 1990 (SCI-Expanded)
- DLXXV. **STRUCTURE OF 1-MORPHOLINOBENZO[C]CINNOLINE**
HOKELEK T., WATKIN D., KILIC E., TUZUN C.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.46, ss.1027-1029, 1990 (SCI-Expanded)
- DLXXVI. **BROMINATION OF 2-BROMOBENZOBARRELENE**
CAKMAK O., HOKELEK T., BUYUKGUNGOR O., BALCI M. N.
TETRAHEDRON LETTERS, cilt.31, sa.16, ss.2345-2348, 1990 (SCI-Expanded)
- DLXXVII. **AMINO-ACID SYNTHESIS USING (L)-PYROGLUTAMIC ACID AS A CHIRAL STARTING MATERIAL**
BALDWIN J., MIRANDA T., MOLONEY M., HOKELEK T.
TETRAHEDRON, cilt.45, sa.23, ss.7459-7468, 1989 (SCI-Expanded)

- DLXXVIII. **STRUCTURE OF CATENA-POLY[TRI-MU-CYANO-(AMMINE)(2-AMINO-3-METHYLPYRIDINE)CADMIUM-MU-CYANO-NICKEL]**
HOKELEK T., ULKU D.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.44, ss.832-834, 1988 (SCI-Expanded)
- DLXXIX. **STRUCTURE OF TERT-BUTYLHYDRAZINE HYDROCHLORIDE**
HOKELEK T., YAGBASAN R.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.44, ss.723-725, 1988 (SCI-Expanded)
- DLXXX. **STRUCTURE OF POTASSIUM HYDROGEN L(+)-TARTRATE, KH(C₄H₄O₆)**
AKKURT M., HOKELEK T., SOYLU H.
ZEITSCHRIFT FÜR KRISTALLOGRAPHIE, cilt.181, ss.161-165, 1987 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Crystal structure and Hirshfeld surface analysis of supramolecular aggregate of 2,2,6,6-tetramethylpiperidin-1-ium bromide with 1,2,3,4-tetrafluoro-5,6-diiodobenzene**
Gurbanov A. V., HÖKELEK T., Mammadova G. Z., Hasanov K. I., Javadzade T. A., Belay A. N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, ss.53-62, 2025 (ESCI)
- II. **Crystal structure and Hirshfeld surface analyses, crystal voids, intermolecular interaction energies and energy frameworks of 3-benzyl-1-(3-bromopropyl)-5,5-diphenylimidazolidine-2,4-dione**
Lamssane H., Haoudi A., Kartah B. E., Mazzah A., Mague J. T., HÖKELEK T., Rodi Y. K., Sebbar N. K.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, ss.1118-1131, 2024 (ESCI)
- III. **Crystal structure, Hirshfeld surface analysis, and calculations of intermolecular interaction energies and energy frameworks of 1-[(1-hexyl-1*H*-1,2,3-triazol-4-yl)methyl]-3-(1-methylethenyl)-benzimidazol-2-one**
El Atrassi Z., Benzekri Z., Blaque O., HÖKELEK T., Mazzah A., Cherkaoui H., Sebbar N. K.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.80, ss.1075-1080, 2024 (ESCI)
- IV. **Crystal structure determination and analyses of Hirshfeld surface, crystal voids, intermolecular interaction energies and energy frameworks of 1-benzyl-4-(methylsulfanyl)-3a,7a-dihydro-1*H*-pyrazolo[3,4-*d*]pyrimidine**
Mustaphi N. E. H., Chlouchi A., El Hafi M., Mague J. T., HÖKELEK T., El Monfalouti H., Haoudi A., Mazzah A.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.80, ss.783-788, 2024 (ESCI)
- V. **Crystal structure, Hirshfeld surface analysis, calculations of intermolecular interaction energies and energy frameworks and the DFT-optimized molecular structure of 1-[(1-butyl-1*H*-1,2,3-triazol-4-yl)methyl]-3-(prop-1-en-2-yl)-1*H*-benzimidazol-2-one**
El Atrassi Z., Zouhair M., Blaque O., HÖKELEK T., Haoudi A., Mazzah A., Cherkaoui H., Sebbar N. K.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.80, ss.601-606, 2024 (ESCI)
- VI. **Synthesis, single crystal X-ray structure determination, Hirshfeld surface evaluation, void analysis, interaction energies, energy frameworks and density functional theory studies of 1-(4-methylbenzoyl)thiourea**
Aziz H., Saeed A., Simpson J., HÖKELEK T., Jabeen E.
CHEMICAL DATA COLLECTIONS, 2024 (ESCI)
- VII. **Crystal structure and Hirshfeld surface analysis of (Z)-N-[chloro[(4-ferrocenylphenyl)imino]methyl]-4-ferrocenylaniline N,N-dimethylformamide monosolvate**
Sghyar R., Bentama A., Haoudi A., Mazzah A., Mague J. T., HÖKELEK T., EL Hadrami E. M., Sebbar N. K.
Acta Crystallographica Section E: Crystallographic Communications, cilt.80, sa.Pt 3, ss.262-266, 2024 (ESCI)
- VIII. **Crystal structure, Hirshfeld surface analysis, calculations of crystal voids, interaction energy and energy frameworks as well as density functional theory (DFT) calculations of 3-[2-(morpholin-4-yl)-**

ethyl]-5,5-diphenylimidazolidine-2,4-dione

Lamssane H., Haoudi A., Kartah B. E., Mazzah A., Mague J. T., HÖKELEK T., Rodi Y. K., Sebbar N. K.

Acta Crystallographica Section E: Crystallographic Communications, cilt.80, sa.Pt 4, ss.423-429, 2024 (ESCI)

- IX. **Synthesis, crystal structure, Hirshfeld surface and crystal void analysis of 4-fluorobenzo[1,2,5]-selenadiazol-1-ium chloride**
Gurbanov A. V., HÖKELEK T., Mammadova G. Z., Hasanov K. I., Javadzade T. A., Belay A. N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, ss.252-259, 2024 (ESCI)
- X. **Crystal structure, Hirshfeld surface analysis, crystal voids, interaction energy calculations and energy frameworks and DFT calculations of ethyl 2-cyano-3-(3-hydroxy-5-methyl-1H-pyrazol-4-yl)-3-phenylpropanoate**
Elmachkouri Y. A., Irrou E., El Monfalouti H., Mazzah A., Hökelek T., Mague J. T., Taha M. L., Sebbar N. K.
Acta Crystallographica Section E: Crystallographic Communications, cilt.80, ss.240-246, 2024 (ESCI)
- XI. **Crystal structure, Hirshfeld surface analysis, crystal voids, interaction energy calculations and energy frameworks, and DFT calculations of 1-(4-methylbenzyl)indoline-2,3-dione**
Rharmili N., Abdellaoui O., Chahdi F. O., Mague J. T., Hökelek T., Mazzah A., Rodi Y. K., Sebbar N. K.
Acta Crystallographica Section E: Crystallographic Communications, cilt.80, ss.232-239, 2024 (ESCI)
- XII. **Synthesis, biochemical characterization and computational investigations of newly synthesized crystal structure of Dihydropyrimidin-2(1H)-thione**
Channar P. A., Aziz M., Ejaz S. A., Saeed A., Ujan R., Channar S. A., Alotaibi S. S., Floerke U., Bolte M., Hoekelek T.
RESULTS IN CHEMISTRY, cilt.7, 2024 (ESCI)
- XIII. **Synthesis, structure and Hirshfeld surface analysis of 1,3-bis[(1-octyl-1H-1,2,3-triazol-4-yl)methyl]-1H-benzo[d]imidazol-2(3H)-one**
Zouhair M., El Ghayati L., El Monfalouti H., Abchihi H., HÖKELEK T., Ahmed M., Mague J. T., Sebbar N. K.
Acta Crystallographica Section E: Crystallographic Communications, cilt.79, sa.Pt 12, ss.1179-1182, 2023 (ESCI)
- XIV. **Crystal structure, Hirshfeld surface analysis, intermolecular interaction energies, energy frameworks and DFT calculations of 4-amino-1-(prop-2-yn-1-yl)pyrimidin-2(1H)-one**
Lahyaoui M., Haoudi A., Kartah B. E., Mazzah A., HÖKELEK T., Mague J. T., Rodi Y. K., Sebbar N. K.
Acta Crystallographica Section E: Crystallographic Communications, cilt.79, sa.Pt 12, ss.1183-1189, 2023 (ESCI)
- XV. **Synthesis, crystal structure and Hirshfeld surface analysis of 1-(12-bromododecyl)indoline-2,3-dione**
Rharmili N., Abdellaoui O., Haoudi A., Mague J. T., HÖKELEK T., Chahdi F. O., Rodi Y. K., Mazzah A., Sebbar N. K.
Acta Crystallographica Section E: Crystallographic Communications, cilt.79, sa.Pt 11, ss.1033-1036, 2023 (ESCI)
- XVI. **Crystal structure, Hirshfeld surface and crystal void analysis, intermolecular interaction energies, DFT calculations and energy frameworks of 2H-benzo[b][1,4]thiazin-3(4H)-one 1,1-dioxide**
Irrou E., Elmachkouri Y. A., Mazzah A., HÖKELEK T., Haoudi A., Mague J. T., Taha M. L., Sebbar N. K.
Acta Crystallographica Section E: Crystallographic Communications, cilt.79, sa.Pt 11, ss.1037-1043, 2023 (ESCI)
- XVII. **Crystal structure and Hirshfeld surface analysis of 3-ethoxy-1-ethyl-6-nitroquinoxalin-2(1H)-one**
Yousra S., El Ghayati L., HÖKELEK T., Chahdi F. O., Mague J. T., Rodi Y. K., Sebbar N. K.
Acta Crystallographica Section E: Crystallographic Communications, cilt.79, ss.895-898, 2023 (ESCI)
- XVIII. **Crystal structure, Hirshfeld surface analysis, interaction energy and energy framework calculations, as well as density functional theory (DFT) computation, of methyl 2-oxo-1-(prop-2-ynyl)-1,2-dihydroquinoline-4-carboxylate**
El-Mrabet A., Haoudi A., Dalbouha S., Skalli M. K., HÖKELEK T., Capet F., Rodi Y. K., Mazzah A., Kheira Sebbar N.
Acta Crystallographica Section E: Crystallographic Communications, cilt.79, ss.883-889, 2023 (ESCI)
- XIX. **Strong resonance interaction in 4-[4-[2-(3-dicyanomethylene-5,5-dimethyl-cyclohex-1-enyl)vinyl]-phenoxy]-butyric acid. Structural, electrochemistry and spectroscopic properties complemented by Natural Bond Orbital and Hirshfeld surface analysis**
Shabir G., Arooj S., Saeed A., Hashmi M. Z., HÖKELEK T., Erben M. F.
CHEMICAL DATA COLLECTIONS, 2023 (ESCI)
- XX. **Crystal structure determination, Hirshfeld surface, crystal void, intermolecular interaction energy analyses, as well as DFT and energy framework calculations of 2-(4-oxo-4,5-dihydro-1H-pyrazolo-**

[3,4-d]pyrimidin-1-yl)acetic acid

Irrou E., Elmachkouri Y. A., Oubella A., Ouchtak H., Dalbouha S., Mague J. T., HÖKELEK T., El Ghayati L., Sebbar N. K., Taha M. L.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.78, ss.953-964, 2022 (ESCI)

- XXI. **Crystal structure, Hirshfeld surface analysis and DFT calculations of (E)-3-[1-(2-hydroxyphenyl-anilino)ethylidene]-6-methylpyran-2,4-dione**
Faraj I., Oubella A., Chkirate K., Al Mamari K., HÖKELEK T., Mague J. T., El Ghayati L., Sebbar N. K., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.78, ss.864-879, 2022 (ESCI)
- XXII. **Crystal structure, Hirshfeld surface analysis, interaction energy and DFT calculations and energy frameworks of methyl 6-chloro-1-methyl-2-oxo-1,2-dihydroquinoline-4-carboxylate**
Baba Y. F., Hayani S., Dalbouha S., HÖKELEK T., Chahdi F. O., Mague J. T., Rodi Y. K., Sebbar N. K., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.78, ss.425-437, 2022 (ESCI)
- XXIII. **NEW IMIDAZO[4,5-B]PYRIDINE DERIVATIVES: SYNTHESIS, CRYSTAL STRUCTURES, HIRSHFELD SURFACE ANALYSIS, DFT COMPUTATIONS AND MONTE CARLO SIMULATIONS**
Jabri Z., El Ibrahim B., Jarmoni K., Sabir S., Misbahi K., Rodi Y. K., Mashrai A., Hökelek T., Mague J. T., Sebbar N. K., et al.
Journal of Chemical Technology and Metallurgy, cilt.57, sa.3, ss.451-463, 2022 (Scopus)
- XXIV. **Crystal structure and Hirshfeld surface analysis study of (E)-1-(4-chlorophenyl)-N-(4-ferrocenylphenyl)methanimine**
Sghyar R., Moussaoui O., Sebbar N. K., Elmachkouri Y. A., Irrou E., HÖKELEK T., Mague J. T., Bentama A., El Hadrami E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.77, ss.875-886, 2021 (ESCI)
- XXV. **Crystal structure, Hirshfeld surface analysis and interaction energy calculation of 4-(furan-2-yl)-2(6-methyl-2,4-dioxopyran-3-ylidene)-2,3,4,5-tetrahydro-1H-1,5-benzodiazepine**
El Hafi M., Lahmidi S., El Ghayati L., HÖKELEK T., Mague J. T., Amer B., Sebbar N. K., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.77, ss.834-844, 2021 (ESCI)
- XXVI. **Crystal structure, Hirshfeld surface analysis, interaction energy, and DFT studies of cholesteryl heptanoate**
Akduran N., KARAKURT T., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.77, ss.686-701, 2021 (ESCI)
- XXVII. **Crystal structure, Hirshfeld surface analysis and interaction energy calculation of 1-decyl-2,3-dihydro-1H-benzimidazol-2-one**
Elmachkouri Y. A., Saber A., Irrou E., Amer B., Mague J. T., HÖKELEK T., Taha M. L., Sebbar N. K., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.77, ss.559-569, 2021 (ESCI)
- XXVIII. **Crystal structure, Hirshfeld surface analysis and DFT study of 6-bromo-3-(5-bromohexyl)-2-[4-(dimethylamino)phenyl]-3H-imidazo[4,5-b]pyridine**
Jabri Z., Sebbar N. K., HÖKELEK T., Mague J. T., Sabir S., Rodi Y. K., Misbahi K.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.1234-1245, 2020 (ESCI)
- XXIX. **Crystal structure, Hirshfeld surface analysis and interaction energy, DFT and antibacterial activity studies of (Z)-4-hexyl-2-(4-methylbenzylidene)-2H-benzo[b][1,4]thiazin-3(4H)-one**
Sebbar G., Hni B., HÖKELEK T., Mague J. T., Sebbar N. K., Belkadi B., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.889-901, 2020 (ESCI)
- XXX. **Crystal structure, Hirshfeld surface analysis, interaction energy and DFT studies of 4-[(4-allyl-2-methoxyphenoxy)methyl]-1-(4-methoxyphenyl)-1H-1,2,3-triazole**
Taia A., Essaber M., Aatif A., Chkirate K., HÖKELEK T., Mague J. T., Sebbar N. K.
Acta Crystallographica Section E Crystallographic Communications, cilt.76, sa.6, ss.962-966, 2020 (ESCI)
- XXXI. **Crystal structure, Hirshfeld surface analysis and DFT studies of 2-(2,3-dihydro-1H-perimidin-2yl)phenol**
Daouda B., Tuo N. T., Kangah N. J., HÖKELEK T., Kodjo C. G., Retailleau P., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.798-809, 2020 (ESCI)

- XXXII. **Crystal structure, Hirshfeld surface analysis, interaction energy and DFT studies of 4-[(4-allyl-2-methoxyphenoxy)methyl]-1-(4-methoxyphenyl)-1H-1,2,3-triazole**
Taia A., Essaber M., Aatif A., Chkirate K., HÖKELEK T., Mague J. T., Sebbar N. K.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.962-972, 2020 (ESCI)
- XXXIII. **Crystal structure, Hirshfeld surface analysis and interaction energy, DFT and antibacterial activity studies of ethyl 2-[(2Z)-2-(2-chlorobenzylidene)-3-oxo-3,4-dihydro-2H-1,4-benzothiazin-4-yl]acetate**
Sebbar G., Mohamed E., HÖKELEK T., Mague J. T., Sebbar N. K., Essassi E. M., Belkadi B.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.629-642, 2020 (ESCI)
- XXXIV. **Crystal structure, Hirshfeld surface analysis and DFT studies of 6-bromo-3-(12-bromododecyl)-2-(4-nitrophenyl)-4H-imidazo[4,5-b]pyridine**
Jabri Z., Jarmoni K., HÖKELEK T., Mague J. T., Sabir S., Rodi Y. K., Misbahi K.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.677-689, 2020 (ESCI)
- XXXV. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of 2-(2,3-dihydro-1H-perimidin-2-yl)-6-methoxyphenol**
Daouda B., Tuo N. T., HÖKELEK T., Jean-Baptiste K. N., Guillaume K. C., Claude K. A. L., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.605-616, 2020 (ESCI)
- XXXVI. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of (S)-10-propargylpyrrolo[2,1-c][1,4]benzodiazepine-5,11-dione**
Jeroundi D., Mazzah A., HÖKELEK T., El Hadrami E. M., Renard C., Haoudi A., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.467-477, 2020 (ESCI)
- XXXVII. **Crystal structure, Hirshfeld surface analysis and DFT studies of 1,3-bis[2-methoxy-4-(prop-2-en-1-yl)phenoxy]propane**
Taia A., Essaber M., HÖKELEK T., Aatif A., Mague J. T., Alsalmé A., Al-Zaqri N.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.344-355, 2020 (ESCI)
- XXXVIII. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of 1-(1,3-benzothiazol-2-yl)-3-(2-hydroxyethyl)imidazolidin-2-one**
Srhir M., Sebbar N. K., HÖKELEK T., Moussaif A., Mague J. T., Ahabchane N. H., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.370-381, 2020 (ESCI)
- XXXIX. **Crystal structure, Hirshfeld surface analysis, interaction energy and DFT studies of (2Z)-2-(2,4-dichlorobenzylidene)-4-nonyl-3,4-dihydro-2H-1,4-benzothiazin-3-one**
Hni B., Sebbar N. K., HÖKELEK T., Redouane A., Mague J. T., Ahabchane N. H., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.281-295, 2020 (ESCI)
- XL. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of 10-allyl-pyrrolo[2,1-c][1,4]benzodiazepine-5,11-dione**
Jeroundi D., Sebbar N. K., HÖKELEK T., Rodi Y. K., Mazzah A., Renard C., Chakroune S., Essassi E. M.
Journal Marocain de Chimie Heterocyclique, cilt.19, sa.1, ss.43-54, 2020 (Hakemli Dergi)
- XLI. **Crystal structure, Hirshfeld surface analysis and DFT studies of 1-benzyl-3-[(1-benzyl-1H-1,2,3-triazol-5-yl)methyl]-2,3-dihydro-1H-1,3-benzodiazol-2-one monohydrate**
Saber A., Sebbar N. K., HÖKELEK T., Taha M. L., Mague J. T., Ahabchane N. H., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.76, ss.95-108, 2020 (ESCI)
- XLII. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of 1-methyl-3-(prop-2-yn-1-yl)-2,3-dihydro-1H-1,3-benzothiazol-2-one**
Saber A., Srhir M., HÖKELEK T., Mague J. T., Ahabchane N. H., Sebbar N. K., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.1940-1950, 2019 (ESCI)
- XLIII. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of (2Z)-4-benzyl-2-(2,4-dichlorobenzylidene)-2H-1,4-benzothiazin-3(4H)-one**
Sebbar N. K., Hni B., HÖKELEK T., Taha M. L., Mague J. T., El Ghayati L., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.1650-1662, 2019 (ESCI)

- XLIV. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of methyl 4-[3,6-bis(pyridin-2-yl)pyridazin-4-yl]benzoate**
 Filali M., El Ghayati L., HÖKELEK T., Mague J. T., Ben-Tama A., El Hadrami E. M., Kheira Sebbar N.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.1672-1684, 2019 (ESCI)
- XLV. **Crystal structure, Hirshfeld surface analysis and DFT studies of ethyl 2-{4-[(2-ethoxy-2-oxoethyl)-(phenyl)carbamoyl]-2-oxo-1,2-dihydroquinolin-1-yl}acetate**
 Baba Y. F., HÖKELEK T., Kaur M., Jasinski J., Sebbar N. K., Rodi Y. K.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.1753-1765, 2019 (ESCI)
- XLVI. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of 2-chloroethyl 2-oxo-1-(prop-2-yn-1-yl)-1,2-dihydroquinoline-4-carboxylate**
 Hayani S., Baba Y. F., HÖKELEK T., Chahdi F. O., Mague J. T., Sebbar N. K., Rodi Y. K.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.1411-1422, 2019 (ESCI)
- XLVII. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of 4-[(prop-2-en-1-yloxy)methyl]-3,6-bis(pyridin-2-yl)pyridazine**
 Filali M., Sebbar N. K., HÖKELEK T., Mague J. T., Chakroune S., Ben-Tama A., El Hadrami E. M.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.1321-1331, 2019 (ESCI)
- XLVIII. **Crystal structure, Hirshfeld surface analysis and DFT studies of 5-bromo-1-{2-[2-(2-chloroethoxy)ethoxy]ethyl} indoline-2,3-dione**
 Abdellaoui O., HÖKELEK T., Capet F., Renard C., Haoudi A., Skalli M. K., Rodi Y. K.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.1372-1385, 2019 (ESCI)
- XLIX. **Crystal structure, Hirshfeld surface analysis and corrosion inhibition study of 3,6-bis(pyridin-2-yl)-4-[[[(3aS,5aR,8aR,8bS)-2,2,7,7-tetramethyltetra-hydro-5H-bis[1,3]dioxolo[4,5-b:4',5'-d]pyran-5-yl)-methoxy)methyl]pyriaazine monohydrate**
 Filali M., Elmsellem H., HÖKELEK T., El-Ghayoury A., Stetsiuk O., El Hadrami E. M., Ben-Tama A.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.1169-1182, 2019 (ESCI)
- L. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of 5,5-diphenyl-1,3-bis(prop-2-yn-1-yl)imidazolidine-2,4-dione**
 Ghandour I., Bouayad A., HÖKELEK T., Haoudi A., Capet F., Renard C., Rodi Y. K.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.951-962, 2019 (ESCI)
- LI. **Crystal structure, Hirshfeld surface analysis and interaction energy and DFT studies of 3-[(2Z)-2-[(2,4-dichlorophenyl)methylidene]-3-oxo-3,4-dihydro-2H-1,4-benzothiazin-4-yl]propanenitrile**
 Kheira Sebbar N., Hni B., HÖKELEK T., Jaouhar A., Labd Taha M., Mague J. T., Mokhtar Essassi E.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.721-733, 2019 (ESCI)
- LII. **Crystal structure, Hirshfeld surface analysis and DFT study of (2Z)-2-(2,4-dichlorobenzylidene)-4-[2-(2-oxo-1,3-oxazolidin-3-yl)ethyl]-3,4-dihydro-2H-1,4-benzothiazin-3-one**
 Hni B., Sebbar N. K., HÖKELEK T., Ghayati L. E., Bouzian Y., Mague J. T., Essassi E. M.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.593-605, 2019 (ESCI)
- LIII. **Crystal structure, Hirshfeld surface analysis and DFT study of (2Z)-2-(4-fluorobenzylidene)-4-(prop-2-yn-1-yl)-3,4-dihydro-2H-1,4-Denzothiazin-3-one**
 Hni B., Sebbar N. K., HÖKELEK T., Ouzidan Y., Moussaif A., Mague J. T., Essassi E. M.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.372-382, 2019 (ESCI)
- LIV. **Synthesis, crystal structure and Hirshfeld surface analysis of 3-(4,4-dimethyl-2,3,4,5-tetrahydro-1H-1,5-benzodiazepin-2-ylidene)-6-methyl-3,4-di-hydro-2H-pyran-2,4-dione**
 Samba M., Minnih M. S., HÖKELEK T., Kaur M., Jasinski J. P., Sebbar N. K., Essassi E. M.
 ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.228-238, 2019 (ESCI)

- LV. Crystal structure and Hirshfeld surface analysis of 3,4-dihydro-2-(2,4-dioxo-6-methvipyran-3-ylidene)-4-(4-pyrimidin-4-yl)-1,5-benzodiazepine**
El Ghayati L., Ramli Y., HÖKELEK T., Taha M. L., Mague J. T., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.94-105, 2019 (ESCI)
- LVI. Crystal structure and Hirshfeld surface analysis of 4-allyl-6-bromo-2-(4-chlorophenyl)-4H-immazo[4,5-b]pyridine**
Bourichi S., Kandri Rodi Y., HÖKELEK T., Haoudi A., Renard C., Capet F.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.75, ss.43-53, 2019 (ESCI)
- LVII. 6-Bromo-2-(4-chlorophenyl)-3-[(1-octyl-1H-1,2,3-triazol-4-yl)methyl]-3H-imidazo[4,5-b]pyridine**
Bourichi S., Kandri Rodi Y., HÖKELEK T., Chakroune S., Ouzidan Y., Capet F.
IUCrData, cilt.4, sa.1, 2019 (Hakemli Dergi)
- LVIII. Crystal structure and Hirshfeld surface analysis of 1-[[2-oxo-3-(prop-1-en-2-yl)-2,3-dihydro-1H-1,3-benzodiazol-1-yl]methyl]-3-(prop-1-en-2-yl)-2,3-dihydro-1H-1,3-benzodiazol-2-one**
Saber A., Kheira Sebbar N., HÖKELEK T., Hni B., Mague J. T., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.74, ss.1746-1757, 2018 (ESCI)
- LIX. Crystal structure and Hirshfeld surface analysis of 1-benzyl-3-(prop-2-yn-1-yl)-2,3-dihydro-1H-1,3-benzodiazol-2-one**
Saber A., Sebbar N. K., HÖKELEK T., El Hafi M., Mague J. T., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.74, ss.1842-1851, 2018 (ESCI)
- LX. Crystal structure and Hirshfeld surface analysis of 1-[(1-butyl-1H-1,2,3-triazol-4-yl)methyl]-3-methyl-1,2-dihydroquinoxalin-2-one**
Abad N., Ramli Y., HÖKELEK T., Kheira Sebbar N., Mague J. T., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.74, ss.1815-1826, 2018 (ESCI)
- LXI. Crystal structure and Hirshfeld surface analysis of 5-methyl-1,2,4-triazolo[1,5-a]pyrimidine**
Lahmidi S., Sebbar N. K., HÖKELEK T., Chkirate K., Mague J. T., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.74, ss.1833-1841, 2018 (ESCI)
- LXII. Crystal structure and Hirshfeld surface analysis of (4Z)-1-butyl-4-(2-oxopropylidene)-2,3,4,5-tetrahydro-1H-1,5-benzodiazepin-2-one**
Chkirate K., Sebbar N. K., HÖKELEK T., Krishnan D., Mague J. T., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.74, ss.1669-1682, 2018 (ESCI)
- LXIII. Crystal structure and Hirshfeld surface analysis of ethyl 2-{4-[(3-methyl-2-oxo-1,2-dihydroquinoxalin-1-yl)methyl]-1H-1,2,3-triazol-1-yl}acetate**
Abad N., Ramli Y., HÖKELEK T., Sebbar N. K., Mague J. T., Essassi E. M.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, ss.1648-1658, 2018 (ESCI)
- LXIV. Crystal structure and Hirshfeld surface analysis of diaquabis(N, N-diethylnicotinamide-kappa N-1)bis(2,4,6-trimethylbenzoato-kappa O)manganese(II)**
HÖKELEK T., Ozkaya S., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.74, ss.422-434, 2018 (ESCI)
- LXV. Crystal structure and Hirshfeld surface analysis of (E)-4-[[2-(4-hydroxybenzoyl)hydrazin-1-ylidene]methyl]pyridin-1-ium nitrate**
Naziri M. A., ŞAHİN E., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.74, ss.323-332, 2018 (ESCI)
- LXVI. Crystal structure and Hirshfeld surface analysis of aquabis(nicotinamide-kappa N-1)bis(2,4,6-trimethylbenzoato-kappa O-2,0')cadmium(II)**
HÖKELEK T., Ozkaya S., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.74, ss.246-257, 2018 (ESCI)

- LXVII. **Crystal structure and Hirshfeld surface analysis of aquabis(nicotinamide-kappa N)bis(4-sulfamoylbenzoato-kappa O-1)copper(II)**
HÖKELEK T., Yavuz V., Dal H., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.74, ss.45-55, 2018 (ESCI)
- LXVIII. **Crystal structure and Hirshfeld surface analysis of hexakis(mu-benzoato-kappa O-2: O')bis(pyridine-3-carbo-nitrile-kappa N-1)trizinc(II)**
HÖKELEK T., Ozbek E., Sertcelik M., Yenice C. S., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.73, ss.1966-1977, 2017 (ESCI)
- LXIX. **Crystal structure and Hirshfeld surface analysis of aquabis(nicotinamide-kappa N-1)bis(2,4,6-trimethylbenzoato-kappa O)zinc**
HÖKELEK T., ASKIN G. S., Ozkaya S., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.73, ss.1348-1357, 2017 (ESCI)
- LXX. **Crystal Structure and Hirshfeld surface analysis of diaquabis(isonicotinamide-kN)bis(2,4,6-trimethyl-benzoato kO(1))nickel(11) dihydrate**
HÖKELEK T., SERTKAYA G., AY E., Ozkaya S., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.73, ss.1237-1247, 2017 (ESCI)
- LXXI. **Crystal structure of catena-poly[[[diaquabis(2,4,6-trimethylbenzoato-kappa O)cobalt(II)]-mu-aqua-kappa O-2:O] dihydrate]**
HÖKELEK T., AKDURAN N., Ozkaya S., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.73, ss.708-717, 2017 (ESCI)
- LXXII. **Crystal structure of bis(mu-3-nitrobenzoato)-kappa O-3,O ':O;kappa O-3:O,O '-bis[bis(3-cyanopyridine-kappa N-1)(3-nitrobenzoato-kappa O-2,O ')cadmium]**
HÖKELEK T., AKDURAN N., Ozen A., Ugurlu G., Necefoglu H.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.73, ss.413-424, 2017 (ESCI)
- LXXIII. **Crystal structure of trans-diaquabis(4-cyanobenzoato-kappa O)bis(N,N-diethylnicotinamide-kappa N)cadmium**
AKDURAN N., Sertcelik M., Aydogdu O., Necefoglu H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.72, ss.1827-1835, 2016 (ESCI)
- LXXIV. **Crystal structure of 2-[2-(2,5-dichlorobenzoyloxy)-2-(furan-2-yl) ethyl]-2H-indazole**
Güven O. O., Turk G., Adler P. D. F., Coles S. J., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.72, ss.1377-1384, 2016 (ESCI)
- LXXV. **Crystal structure of trans-diaquabis(4-cyanobenzoato-jO) bis(N, N-diethylnicotinamide-kappa N)zinc(II)**
AKDURAN N., Necefoglu H., Aydogdu O., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.72, ss.1374-1382, 2016 (ESCI)
- LXXVI. **Crystal structure of catena-poly[[aquabis(4-cyanobenzoato-kappa O)copper(II)]-mu-N,N-diethylnicotinamide-kappa N-2(1):O]**
AKDURAN N., Necefoglu H., Aydogdu O., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.72, ss.1183-1193, 2016 (ESCI)
- LXXVII. **Crystal structure of diaquabis(4-tert-butylbenzoato-kappa O)bis(nicotinamide-kappa N-1)cobalt(II) dihydrate**
ASKIN G. S., Necefoglu H., Ozkaya S., Celik R. C., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.72, ss.888-897, 2016 (ESCI)
- LXXVIII. **Crystal structure of trans-diaquabis(nicotinamide-kappa N-1)bis(4-nitrobenzoato-kappa**

O)manganese(II)

ASKIN G. S., Necefoglu H., Tonbul A. M., Dilek N., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.72, ss.656-663, 2016 (ESCI)

LXXXIX. Crystal structure of diaquabis(N, N-diethyl-nicotinamide-kappa N-1)bis(2,4,6-trimethylbenzoato-kappa O-1) cobalt(II)

ASKIN G. S., Necefoglu H., Ozkaya S., Celik R. C., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.72, ss.498-508, 2016 (ESCI)

LXXX. Crystal structure of 6,6,12,12-tetrachlorotricyclo[8.2.0.0(4,7)] dodecane-5,11-dione

Akin E. T., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.71, ss.1000-1009, 2015 (ESCI)

LXXXI. Crystal structure of 4-(3,4-dicyanophenoxy)N-[3-(dimethylamino) propyl] benzamide monohydrate: a phenoxyphthalonitrile derivative

Colak S., Yildiz S. Z., Delibas N. C., Piskin H., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.71, ss.1042-1050, 2015 (ESCI)

LXXXII. Crystal structure of tetrakis(mu-2,4,6-trimethyl-benzoato-kappa O-2:O ')bis[(nicotinamide-kappa N-1)copper(II)]

ASKIN G. S., Necefoglu H., Ozkaya S., Dilek N., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.71, ss.989-1004, 2015 (ESCI)

LXXXIII. Crystal structure of 4-({5-[(E)-(3,5-difluorophenyl) diazenyl]-2-hydroxybenzylidene}amino)-2,2,6,6-tetramethylpiperidin-1-oxyl

Tatsiz R., Kasumov V. T., Tunc T., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.71, ss.864-876, 2015 (ESCI)

LXXXIV. Crystal structure of triaqua(4-cyanobenzoato-kappa O-2, O')(nicotinamide-kappa N-1) zinc 4-cyanobenzoate

ASKIN G. S., Necefoglu H., Nayir G. Y., Celik R. C., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.71, ss.684-693, 2015 (ESCI)

LXXXV. Crystal structure of trans-diaquabis(4-cyanobenzoato-kappa O)bis(nicotinamide-kappa N-1)cobalt(II)

ASKIN G. S., Necefoglu H., Nayir G. Y., Celik R. C., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.71, ss.561-568, 2015 (ESCI)

LXXXVI. Crystal structure of poly[bis(mu-nicotinamide-kappa N-2(1):O)bis(mu-4-nitrobenzoato-kappa O-2(1): O-1 ')zinc]

ASKIN G. S., Necefoglu H., Tonbul A. M., Dilek N., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.71, ss.479-489, 2015 (ESCI)

LXXXVII. Crystal structure of catena-poly[[diaquabis(4-formylbenzoato- kappa O-1)cobalt(II)]-mu-pyrazine-kappa N-2:N ']

ASKIN G. S., Celik F., Dilek N., Necefoglu H., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.71, ss.339-345, 2015 (ESCI)

LXXXVIII. Crystal structure of catena-poly[[aquabis(4-formylbenzoato)-kappa O-2(1),O1 ';kappa O-1-zinc]-mu-pyrazine-kappa N-2:N ']

ASKIN G. S., Celik F., Dilek N., Necefoglu H., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.71, ss.402-416, 2015 (ESCI)

LXXXIX. Diaquabis(3-chlorobenzoato-kappa O)bis(nicotinamide-kappa N-1) cobalt(II)

Bozkurt N., Dilek N., DELİBAŞ N., NECEFOĞLU H., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.69, 2013 (ESCI)

XC. Diaquabis(4-formylbenzoato-kappa O-1)bis-(nicotinamide-kappa N-1)cobalt(II)

SERTÇELİK M., DELİBAŞ N., NECEFOĞLU H., HÖKELEK T.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.68, 2012 (ESCI)

- XCI. **Diaquabis(4-formylbenzoato-kappa O-1)bis(nicotinamide-kappa N-1)zinc**
SERTÇELİK M., DELİBAŞ N., NECEFOĞLU H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.68, 2012 (ESCI)
- XCII. **Diaquabis(4-formylbenzoato-kappa O-1)bis-(nicotinamide-kappa N-1)copper(II)**
SERTÇELİK M., DELİBAŞ N., NECEFOĞLU H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.68, 2012 (ESCI)
- XCIII. **Diaquabis(4-formylbenzoato-kO(1)) bis(nicotinamide-kN(1))nickel(II)**
SERTÇELİK M., DELİBAŞ N., NECEFOĞLU H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.68, 2012 (ESCI)
- XCIV. **4-{4-[(E)-(2-Hydroxyphenyl)iminomethyl]phenoxy}benzene-1,2-dicarbonitrile**
TUNCER H., GÖRGÜLÜ A. O., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.68, 2012 (ESCI)
- XCV. **Dimethyl 6-acetyl-2-methyl-1,2-dihydro-quinoline-2,4-dicarboxylate**
Gultekin Z., Bolte M., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.68, 2012 (ESCI)
- XCVI. **A new sodium borate: Na[B6O8(OH)3] • 6H2O • H3BO3**
HÖKELEK T.
Z. Anorg. & Allg. Chem., cilt.635, sa.4, ss.796, 2009 (Scopus)
- XCVII. **Crystal Structure of 2-(4,7-Dimethylquinolin-2-yl)-3-(4-methoxyphenyl)-1,3-thiazolidin-4-one**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.24, sa.8, 2008 (Scopus)
- XCVIII. **Crystal Structure of 5,6-dihydro-7H-benzo[c]carbazole**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.24, sa.7, 2008 (Scopus)
- XCIX. **Crystal Structure of 2-Nitro-5,6-dihydro-11H-benzo[a]carbazole**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.24, sa.1, 2008 (Scopus)
- C. **Crystal Structure of 18,19-Dihydro-8,8-dipyrrolidine-1-yl-6λ5,8λ5,10λ5-6,10-nitrilo-16H,21H-[1,3,5,7,2,4,6]tetraazatriphosphonino[2,1-b:6,7-b']bis[1,3,2]benzoxazaphosphorine**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.23, sa.7, 2007 (Scopus)
- CI. **Crystal Structure of cis-ansa-2,4-Dichloro-2,4-[2,2'-methylenebis(4-nitrophenoxy)]-6,6-dipyrrolidinocyclo-2λ5,4λ5,6λ5-triphosphazatriene**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.23, sa.5, 2007 (Scopus)
- CII. **Crystal Structure of 2-[2-(2-Aminophenoxy)ethoxy]-N-[(1E)-2,3,5,6,8,9,11,12-octahydro-1,4,7,10,13-benzopentaoxacyclopentadecin-15-ylmethylene]aniline**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.22, sa.6, 2006 (Scopus)
- CIII. **Crystal Structure of 2-Hydroxynaphthaldehyde[(1E)-(2-hydroxynaphthyl)methylene]hydrazone**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.22, sa.5, 2006 (Scopus)
- CIV. **Crystal Structure of 2-Methoxymethyl-1,3-dithiane 1,1,3,3-tetraoxide**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.22, sa.3, 2006 (Scopus)
- CV. **Crystal Structure of 2,6-Dioxa-14,18-diazatricyclo-[18.4.0.07,12]-tetracos-7,9,11,20,22,24(1)-hexsaene-diacetatopalladium(II)**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.22, sa.3, 2006 (Scopus)
- CVI. **Crystal Structure of 2-Aminobenzo[c]cinnoline**
HÖKELEK T.

- Analytical Sciences:X-ray Structure Analysis Online, cilt.22, sa.3, 2006 (Scopus)
- CVII. **Crystal Structure of trans-(1RS,3RS)- 2-N,N'-Dimethylaminomethyl-1,3-dithiolane-1,3-dioxide**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.22, sa.1, 2006 (Scopus)
- CVIII. **Crystal Structure of (3R,4R,5R)-3,4,6-Tri-O-benzyl-D-glucal**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.21, sa.8, 2005 (Scopus)
- CIX. **Crystal Structure of (3)-3-[(4-Ethoxyphenyl)imino-1,3-dihydro-2H-indol-2-one**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.21, sa.8, 2005 (Scopus)
- CX. **Crystal Structure of 8,8-dichloro-1,2,10,11,13,14-hexahydro-6λ5,8λ5,10λ5-6,10-nitrilo[1,3,5,7,2, 4,6] tetraazatriphosphonino-bis[1,3,2]oxazaphosphorine**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.21, sa.4, 2005 (Scopus)
- CXI. **Crystal Structure of 4',4',6',6'-Tetrapyrrolidino-spiro{1,3,2[1,2-ethanedioxy bis(2-phenylamino)phosphorine-2,2'λ5-[4λ5,6λ5][1,3,5,2,4,6]-triazatriphosphorine]}**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.21, sa.4, 2005 (Scopus)
- CXII. **Crystal structure of 3,4: 11,12-Dibenzo-5,10-dioxa-1,14,17-triazatricyclononadecane**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.20, sa.10, 2004 (Scopus)
- CXIII. **Crystal Structure of 3,4:11,12-dibenzo-5,10-dioxacycloheptadeca-1,14-diammonium dinitrate**
HÖKELEK T.
Analytical Sciences:X-ray Structure Analysis Online, cilt.20, sa.4, 2004 (Scopus)

Hakemli Bilimsel Toplantılarda Yayımlanmış Bildiriler

- I. **Cu(II) Arilkarboksilatların Bazı Piridin Türevleri ile Komplekslerinin Yapısal Özellikleri**
NECEFOĞLU H., ÖZBEK F. E., SERTÇELİK M., HÖKELEK T.
VII. Ulusal Anorganik Kimya Kongresi (Uluslararası Katılımlı), Çorum, Türkiye, 19 - 21 Haziran 2019, ss.167-173
- II. **Synthesis, Spectroscopic, Structural and Antibacterial Properties of Two Novel Polymeric Complexes of Zn(II) and Pd(II) Formylbenzoate with Pyrazine**
NECEFOĞLU H., SERTÇELİK M., ÖZBEK F. E., Çelik F., HÖKELEK T.
ITWCCST- 5th International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2019), Sakarya, Türkiye, 25 - 29 Ekim 2019, ss.69-71
- III. **Dispiro-4-bromobenzylaminophosphazenes: Synthesis reactions, spectroscopic and chromatographic properties, crystal structures, biological, and cytotoxic activities**
Kuzey N. G., ÖZGÜR M., ASMAFİLİZ N., AÇIK L., AYDIN B., HÖKELEK T., TÜRK M., Cerci A.
Fall National Meeting and Exposition of the American-Chemical-Society (ACS), California, Amerika Birleşik Devletleri, 25 - 29 Ağustos 2019, cilt.258
- IV. **Dispiro-4-bromobenzylaminophosphazenes: Synthesize reactions, spectroscopic properties, crystal structures, biological and cytotoxic activities**
Kuzey N. G., ÖZGÜR M., ASMAFİLİZ N., AÇIK L., AYDIN B., HÖKELEK T., TÜRK M., Cerci N. A.
257th National Meeting of the American-Chemical-Society (ACS), Florida, Amerika Birleşik Devletleri, 31 Mart - 04 Nisan 2019, cilt.257
- V. **A Review on Crystal Structures of Isonicotinamide Complexes of Metal Arylcarboxylates**
NECEFOĞLU H., HÖKELEK T., ÖZBEK F. E., SERTÇELİK M.
ICINSE 2018 - 2nd INTERNATIONAL CONFERENCE ON INNOVATIONS IN NATURAL SCIENCE ENGINEERING, KİEV, Ukrayna, 7 - 10 Eylül 2018, ss.132-140
- VI. **Syntheses, structural and stereogenic propeerties of the mono-ferrocenyl-**

(N/O)cyclotetraphosphazenes

ELMAS G., OKUMUŞ A., KILIÇ Z., HÖKELEK T.

ICINSE 2018 - 2nd International Conference on Innovations in Natural Science Engineering, Kiev, Ukrayna, 7 - 10 Eylül 2018, ss.131-132

VII. Syntheses and Langmuir-Blodgett Thin Films of the Partly and Fully-Substituted Ferrocenyl Pendant-Armed Spirocyclotriphosphazenes

Asmafiliz N., Civan M., Uzunalioglu N., Özben A., Kılıç Z., HÖKELEK T.

Science and Applications of Thin Films, Conference & Exhibition (SATF 2018), İzmir, Türkiye, 17 Eylül 2018, ss.99

VIII. Syntheses, spectroscopic, crystallographic and stereogenic properties of the N/O donor type bis-ferrocenyl-cyclotetraphosphazenes

Elmas G., Okumuş A., Kılıç Z., HÖKELEK T.

ICINSE 2018 - 2nd International Conference on Innovations in Natural Science & Engineering, Kiev, Ukrayna, 07 Eylül 2018, ss.130

IX. Syntheses, structural and stereogenic properties of the mono-ferrocenyl-(N/O)cyclotetraphosphazenes

Elmas G., Okumuş A., Kılıç Z., HÖKELEK T.

ICINSE 2018 - 2nd International Conference on Innovations in Natural Science & Engineering, Kiev, Ukrayna, 07 Eylül 2018, ss.131-132

X. A Review on Structures of Isonicotinamide Complexes of Metal Arylcarboxylates

Necefoğlu H., HÖKELEK T., Özbek F. E., Sertçelik M.

ICINSE 2018 - 2nd International Conference on Innovations in Natural Science % Engineering, Kiev, Ukrayna, 07 Eylül 2018, ss.132-140

XI. One Dimensional Cyanide Complexes with 4-(2-Aminoethyl)pyridine

Kürkçüoğlu G. S., Karaağaç D., HÖKELEK T.

XXXIV European Congress on Molecular Spectroscopy - EUCMOS 2018, Coimbra, Portekiz, 19 Ağustos 2018, ss.215

XII. Synthesis, spectroscopic and crystallographic properties, and biological activities of partly- and fully-substituted monospiro-4-chlorobenzylaminophosphazenes

ASMAFİLİZ N., İŞCAN Ö., AÇIK L., ÖZBEDEN P., HÖKELEK T.

International Euroasian Conference on Biological and Chemical Sciences (EuroasianBioChem 2018), Ankara, Türkiye, 26 - 27 Nisan 2018, ss.780

XIII. Synthesis, Crystal Structure and Hirshfeld Surface Analysis of Nicotinamide Complex of Copper(II) 4-Sulfamoylbenzoate

HÖKELEK T., YAVUZ V., DAL H., NECEFOĞLU H.

Actual Problems of Chemistry, Baku, Azerbaycan, 03 Mayıs 2018, ss.40-41

XIV. Crystal Structures of Nicotinamide Complexes of Zinc(II) Fluorobenzoates

ÖZBEK E. E., SERTÇELİK M., ÇAYLAK N., YILMAZ F., TERCAN B., NECEFOĞLU H., HÖKELEK T.

Actual Problems of Chemistry, Baku, Azerbaycan, 03 Mayıs 2018, ss.38-39

XV. Synthesis, spectroscopic and crystallographic properties, and biological activities of partly- and fully-substituted monospiro-4-chlorobenzylaminophosphazenez

Asmafiliz N., İşcan Ö., Açık L., Özbeden P., HÖKELEK T.

International Euroasian Conference on Biological and Chemical Sciences, Ankara, Türkiye, 26 Nisan 2018, ss.780

XVI. Synthesis, spectroscopic properties and biological activities of spiro-4-bromobenzylaminophosphazenes

KUZEY N. G., ASMAFİLİZ N., AÇIK L., HÖKELEK T.

255th National Meeting and Exposition of the American-Chemical-Society (ACS) - Nexus of Food, Energy, and Water, Louisiana, Amerika Birleşik Devletleri, 18 - 22 Mart 2018, cilt.255

XVII. Synthesis, Spectroscopic Properties and Biological Activities of spiro-4-methoxybenzylaminophosphazenes

KUZEY N. G., ASMAFİLİZ N., AÇIK L., HÖKELEK T.

ANCON 2017, INTERNATIONAL CONGRESS ON CHEMISTRY AND MATERIALS SCIENCE, Ankara, Türkiye, 5 - 07 Ekim 2017, ss.170

- XVIII. **Metil Arilkarboksilatların Kordiamin Komplekslerinin Kuruluş Analizleri**
Necefoğlu H., Özbek E., Sertçelik M., HÖKELEK T.
Chemistry of Coordination Compounds: Actual Problems of Analytical Chemistry, Baku, Azerbaycan, 16 Kasım 2017, ss.22-23
- XIX. **The Synthesis and Characterization of Co(II), Ni(II) and Cd(II) Mixed Ligand Complexes Containing Nitrobenzoate and 3-pyridinecarbonitrile**
Özen A., Sertçelik M., Özbek E., HÖKELEK T., Necefoğlu H.
3RD INTERNATIONAL TURKIC WORLD CONFERENCE ON CHEMICAL SCIENCE AND TECHNOLOGIES, Baku, Azerbaycan, 10 Eylül 2017, ss.86
- XX. **A Brief Review on the Crystal Structures of Copper(II) Arylcarboxylates with Nicotinamide**
Necefoğlu H., Özbek E., Sertçelik M., HÖKELEK T.
3RD INTERNATIONAL TURKIC WORLD CONFERENCE ON CHEMICAL SCIENCE AND TECHNOLOGIES, Baku, Azerbaycan, 10 Eylül 2017, ss.44
- XXI. **Synthesis and Characterization of Co(II), Ni(II) and Cd(II) Mixed Ligand Complexes Containing Nitrobenzoate and 3-pyridinecarbonitrile**
ÖZEN A., SERTÇELİK M., ÖZBEK F. E., HÖKELEK T., NECEFOĞLU H.
3RD INTERNATIONAL TURKIC WORLD CONFERENCE ON CHEMICAL SCIENCES AND TECHNOLOGIES, Baku, Azerbaycan, 10 - 13 Eylül 2017, ss.86
- XXII. **A Modified Route for The Syntheses of Dithiophosphinic Acid Ni(II) Complex and Identification of The Product**
Dal H., Sağlam E. G., Acar N., HÖKELEK T.
ICCPA-2017, 2'ND INTERNATIONAL CONFERENCE ON CHEMICAL, PHARMACEUTICAL SCIENCES & APPLICATIONS, Sharm El-Sheikh, Mısır, 08 Ağustos 2017, ss.42-43
- XXIII. **SYNTHESES, STRUCTURAL CHARACTERIZATIONS OF cis- AND trans- DISPIROCYCLIC FERROCENYLPHOSHAZENES**
TÜMER Y., ASMAFİLİZ N., KILIÇ Z., HÖKELEK T.
ICNTC CONFERENCE, 3rd INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Helsinki, Finlandiya, 28 - 30 Nisan 2017, ss.137
- XXIV. **METAL ARILKARBOKSİLATLARIN KORDİAMİN KOMPLEKSLERİNİN QURULUŞ ANALİZLERİ**
NECEFOĞLU H., ÖZBEK F. E., SERTÇELİK M., HÖKELEK T.
CHEMISTRY OF COORDINATION COMPOUNDS: ACTUAL PROBLEMS OF ANALYTICAL CHEMISTRY MATERIALS OF THE INTERNATIONAL SCIENTIFIC CONFERENCE DEDICATED TO THE 85th ANNIVERSARY OF THE ACADEMICIAN RAFİGA ALIRZA GIZI ALIYEVA, Baku, Azerbaycan, 16 - 17 Ekim 2017, ss.22-23
- XXV. **Ni(II) ve Cu(II) 4-Sianobenzoatın Nikotinamid Komplekslerinin Sentezi, Kuruluşu, Termik ve Optik Hisseleri**
Necefoğlu H., Sertçelik M., Özbek E., Yüksek M., HÖKELEK T., Çatak Çelik R., Yılmaz Nayir G.
Actual Problems of the Modern Nature Sciences, Gence, Azerbaycan, 04 Mayıs 2017, cilt.1, ss.45-47
- XXVI. **Co(II), Ni(II), Zn(II) ve Mn(II) p-Oksibenzoatların Kafein ile Komplekslerinin Sentezi Spektral Karakterizasyonu ve Kristal Yapısı**
Taşdemir E., Özbek E., Sertçelik M., HÖKELEK T., Çatak Çelik R., Necefoğlu H.
Actual Problems of the Modern Nature Sciences, Gence, Azerbaycan, 04 Mayıs 2017, cilt.1, ss.50-52
- XXVII. **Sink(II) 2,4,6-Trimetilbenzoatın İzonikotinamid Kompleksinin Sentezi ve Kristal Kuruluşu**
Necefoğlu H., Özkaya S., Akduran N., HÖKELEK T.
Actual Problems of the Modern Nature Sciences, Gence, Azerbaycan, 04 Mayıs 2017, cilt.1, ss.216-219
- XXVIII. **SİNK(II) 2,4,6-TRİMETİLBENZOATIN İZONİKOTİNAMİD KOMPLEKSİNİN SİNTEZİ VE KRİSTAL QURULUŞU**
NECEFOĞLU H., ÖZKAYA S., AKDURAN N., HÖKELEK T.
ACTUAL PROBLEMS OF THE MODERN NATURE SCIENCES, GANJA, Azerbaycan, 4 - 05 Mayıs 2017, cilt.1, ss.216-219
- XXIX. **Ni(II) VE Cu(II) 4-SİANOBENZOATIN NİKOTİNAMİD KOMPLEKSLERİNİN SİNTEZİ, QURULUŞU, TERMİK VE OPTİK XASSALARI**
NECEFOĞLU H., SERTÇELİK M., ÖZBEK F. E., YÜKSEK M., HÖKELEK T., ÇATAK ÇELİK R., YILMAZ NAYİR G.

- ACTUAL PROBLEMS OF THE MODERN NATURE SCIENCES, GANJA, Azerbaycan, 4 - 05 Mayıs 2017, cilt.1, ss.45-47
- XXX. **Co(II), Ni(II), Zn(II) VE Mn(II) p-OKSİBENZOATLARIN KAFEİN İLE KOMPLEKSLERİNİN SENTEZİ, SPEKTRAL KARAKTERİZASYONU VE KRİSTAL YAPISI**
TAŞDEMİR E., ÖZBEK F. E., SERTÇELİK M., HÖKELEK T., ÇATAK ÇELİK R., NECEFOĞLU H.
ACTUAL PROBLEMS OF THE MODERN NATURE SCIENCES, GANJA, Azerbaycan, 4 - 05 Mayıs 2017, cilt.1, ss.50-52
- XXXI. **Syntheses, Structural Characterizations of cis- and trans- Dispiro Ferrocenylphosphazenes**
Tümer Y., Asmafiliz N., Kılıç Z., HÖKELEK T.
(10) ICTN CONFERENCE, 3rd INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Helsinki, Finlandiya, 28 Nisan 2017, ss.137
- XXXII. **Syntheses, Structural Characterizations of NO Dispirocyclic Ferrocenylphosphazenes**
Tümer Y., Asmafiliz N., Kılıç Z., HÖKELEK T.
ASTECH'2017, INTERNATIONAL CONGRESS ON APPLIED SCIENCE AND TECHNOLOGY, Malaga, İspanya, 17 Nisan 2017, ss.48
- XXXIII. **Structural Behaviour of Nicotinamide Complexes of Zinc Arylcarboxylates**
Necefoğlu H., Özbek E., Sertçelik M., HÖKELEK T.
II INTERNATIONAL TURKIC WORLD CONFERENCE ON CHEMICAL SCIENCES AND TECHNOLOGIES, Skopja, Makedonya, 26 Ekim 2016, ss.103
- XXXIV. **Syntheses Structural Characterizations Antimicrobial Activities and DNA Interactions of cis and trans Dispirocyclic Ferrocenylphosphazenes**
TÜMER Y., ASMAFİLİZ N., KILIÇ Z., HÖKELEK T., AÇIK L.
11th Inorganic Chemistry Conference "1st Meeting of the Inorganic and Bioinorganic Division of SPQ", 7 - 08 Ekim 2016
- XXXV. **Syntheses, Structural Characterizations, Antimicrobial Activities and DNA Interactions of cis- and trans-Dispiro Ferrocenylphosphazenes**
Tümer Y., Asmafiliz N., Kılıç Z., HÖKELEK T., Açık L.
11TH INORGANIC CHEMISTRY CONFERENCE 1ST MEETING OF INORGANIC AND BIOORGANIC CHEMISTRY DIVISION OF SPQ, Sintra, Portekiz, 07 Ekim 2016, ss.110
- XXXVI. **Syntheses, Structural Investigations and Langmuir-Blodgett Thin Films of Spiro-Bino-Spiro Trimeric Phosphazenes Consist of N2O2 Donor Type Symmetric tetradentate Ligands**
Asmafiliz N., Kılıç Z., Civan M., HÖKELEK T.
11TH INORGANIC CHEMISTRY CONFERENCE 1ST MEETING OF INORGANIC AND BIOORGANIC CHEMISTRY DIVISION OF SPQ, Sintra, Portekiz, 07 Ekim 2016, ss.49
- XXXVII. **The Synthesis and Structural Characterization of the New Dithiophosphinic Acid Ni(II) Complex**
Dal H., Sağlam E. G., HÖKELEK T.
IV MEETING OF THE ITALIAN AND SPANISH CRYSTALLOGRAPHIC ASSOCIATIONS, Tenerife, İspanya, 21 Haziran 2016, ss.111
- XXXVIII. **The Syntheses and Structural Characterization of the New Dithiophosphinic Acid NI II Complex**
DAL H., SAĞLAM E. G., Mougang Soume B., HÖKELEK T.
IV Meeting of the Italian and Spanish Crystallographic Associations Tenerife-SPAIN, 21 - 25 Haziran 2016
- XXXIX. **A Generalized Control Approach for Photovoltaic Grid-Tie Microinverters**
Ozturk S., Cadirci I.
Int Aegean Conference on Electrical Machines and Power Electronics (ACEMP) / Int Conference on Optimization of Electrical and Electronic Equipment (OPTIM) / Int Symposium on Advanced Electromechanical Motion Systems (ELECTROMOTION), Side, Türkiye, 2 - 04 Eylül 2015, ss.800-806
- XL. **A Generalized and Flexible Control Scheme for Photovoltaic Grid-Tie Microinverters**
Ozturk S., Cadirci I.
4th International Conference on Renewable Energy Research and Applications (ICRERA), Palermo, İtalya, 22 - 25 Kasım 2015, ss.699-703
- XLI. **DSPIC Microcontroller Based Implementation of a Flyback PV Microinverter Using Direct Digital Synthesis**
Ozturk S., Cadirci I.

IEEE Energy Conversion Congress and Exposition (ECCE), Colorado, Amerika Birleşik Devletleri, 15 - 19 Eylül 2013, ss.3426-3433

XLII. Structural and spectral studies of N trans cinnamylidene m toluidine and N trans cinnamylidene m chloro aniline

ERCAN F., ÖZTAŞ S. G., ANCIN N., HÖKELEK T., TÜZÜN M., ÜLKÜ D.

35th IUPAC Congress, İstanbul, Türkiye, 14 Ağustos 1995 - 19 Ağustos 1999

XLIII. The Structure of 2-Amino 3-Methyl Pyridine Ammine cadmium Tetracyanonickelate

HÖKELEK T., Ülkü D.

Crystallography in Molecular Biology, Bischenberg-Alsace, Fransa, 12 Eylül 1985, ss.54

Desteklenen Projeler

HÖKELEK T., TÜBİTAK Projesi, 2-Piridil-Spiro-Siklotrifosfazenlerin ve Tuzlarının Klasik ve/veya Mikrodalga Yöntemleri ile Sentezi, Yapılarının Karakterizasyonu, Antimikrobiyal, Antitüberküloz ve Sitotoksik Aktivitelerinin İncelenmesi, 2017 - Devam Ediyor

HÖKELEK T., TÜBİTAK Projesi, Mono-, Di-, ve Tri- NN veya NO Spirohalkalı Trimerik Fosfazen Türevlerinin Sentezleri, Kristal Yapıları, Spektroskopik ve Stereojenik Özellikleri, Antimikrobiyal ve Sitotoksik Aktiviteleri, 2017 - Devam Ediyor

HÖKELEK T., TÜBİTAK Projesi, Halkalı Schiff bazı Süstitüe Cis- ve Trans- Dispiroferrosenilfosfazenlerin Sentezleri, Kristal Yapıları, Spektroskopik ve Stereojenik Özellikleri, Antimikrobiyal ve Sitotoksik Aktiviteleri, 2017 - 2018

HÖKELEK T., TÜBİTAK Projesi, N/O Donör Atomlu Ferrosenil Siklotetrafosfazen Türevlerinin Klasik ve Mikrodalga Yöntemleri ile Sentezi, Stereojenik, termal ve Elektrokimyasal Özelliklerinin Belirlenmesi, Antitüberküloz ve Sitotoksik Aktivitelerinin İncelenmesi, 2016 - 2018

HÖKELEK T., TÜBİTAK Projesi, Ferrosenil-Fosfazen Türevlerinin Sentezi, Kristal Yapıları, Spektroskopik Ve Stereojenik Özelliklerinin İncelenmesi, Biyolojik Aktifliklerinin Ve Dna'ya Etkilerinin Araştırılması, 2009 - 2011

HÖKELEK T., TÜBİTAK Projesi, Kripta-Fosfazenlerin Sentezi, Yapıları ve Stereojenik Özelliklerinin İncelenmesi, 2005 - 2008

HÖKELEK T., TÜBİTAK Projesi, Fosfor İçeren ve İçermeyen Makrosiklik Lariat Eterlerin Sentezi ,Kompleksleri ve Yapılarının İncelenmesi, 1998 - 2001

HÖKELEK T., TÜBİTAK Projesi, Bilgisayar Kontrollü x-ışınları Difraktometresinin, Bilgisayar Biriminin Disk Kapasitesinin Artırılması, 1998 - 1998

HÖKELEK T., TÜBİTAK Projesi, Bilgisayar Kontrollü X-ışınları Difraktometresinin Kapalı Devre Soğutma Sistemi Freon Kompresörünün Yenilenmesi, 1997 - 1998

HÖKELEK T., TÜBİTAK Projesi, Yüksek Sıcaklık Brominasyonu Aromatik Bileşiklerin Bromlanma Reaksiyonlarının İncelenmesi, 1995 - 1997

HÖKELEK T., TÜBİTAK Projesi, Bilgisayar Kontrollü X-ışınları Difraktometresinin, Kapalı Devre Soğutma Sisteminin Yenilenmesi, 1996 - 1996

HÖKELEK T., TÜBİTAK Projesi, Bilgisayar Kontrollü 4-Çemberli X-ışınları Difraktometre Sistemi, 1992 - 1994

HÖKELEK T., TÜBİTAK Projesi, Yüksek Mobiliteli InSb Filmlerinin Galvanomagnetik Özellikleri, 1986 - 1988

HÖKELEK T., TÜBİTAK Projesi, X-ışınları Kırınımı Yöntemiyle 2-Amino 3-Metil Piridin Ammin Kadmiyum Tetrasiyanonikelatın Kristal Yapı Tayini, 1985 - 1986

Bilimsel Dergilerdeki Faaliyetler

ACTA CRYSTALLOGRAPHICA SECTION E, Yardımcı Editör/Bölüm Editörü, 2004 - 2009

Metrikler

Yayın: 736

Atf (WoS): 4774
Atf (Scopus): 2675
H-İndeks (WoS): 30
H-İndeks (Scopus): 22

Kongre ve Sempozyum Katılımı Faaliyetleri

Direct Methods of Solving Crystal Structures, Katılımcı, Palermo, İtalya, 1990
Structure and Dynamics of Partially Solidified Systems, Katılımcı, California, Amerika Birleşik Devletleri, 1986
Defects in Solids Modern Techniques, Katılımcı, Reggio Calabria, İtalya, 1985
Crystallography in Molecular Biology, Katılımcı, Alsace, Fransa, 1985
International Summer School on Crystallographic Computing, Katılımcı, Mülheim, Almanya, 1984

Burslar

DOKTORA SONRASI YURTDIŐI ARAŐTIRMA BURSUSU, NATO, 1992 - Devam Ediyor
DOKTORA SONRASI YURTDIŐI ARAŐTIRMA BURSUSU, NATO, 1989 - Devam Ediyor

Ödüller

HÖKELEK T., Bilimsel Çalışmalara Yapılan Katkılar, Hacettepe Üniversitesi Rektörlüğü, Ekim 2016
HÖKELEK T., Hacettepe Üniversitesi BİLİM ÖDÜLÜ, Hacettepe Üniversitesi, Ekim 2002
HÖKELEK T., Hacettepe Üniversitesi X-Işınları Kristallografisi Araştırma Grubu 1996-1997 Akademik Yılı BİLİM ÖDÜLÜ, Hacettepe Üniversitesi, Ekim 1997
HÖKELEK T., TÜBİTAK BİLİM TEŐVİK ÖDÜLÜ, TÜBİTAK, Ekim 1997
HÖKELEK T., Hacettepe Üniversitesi X-Işınları Kristallografisi Araştırma Grubu 1994-1995 ve 1995-1996 Akademik Yılı BİLİM TEŐVİK ÖDÜLÜ, Hacettepe Üniversitesi, Ekim 1996