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Eğitim Bilgileri

Doktora, Ondokuz Mayıs Üniversitesi, Fen Fakültesi, Kimya Bölümü, Türkiye 1996 - 2001

Yüksek Lisans, Ondokuz Mayıs Üniversitesi, Fen Fakültesi, Kimya Bölümü, Türkiye 1991 - 1994

Lisans, Selçuk Üniversitesi, Eğitim Fakültesi, Kimya, Türkiye 1986 - 1990

Araştırma Alanları

Temel Bilimler

Akademik Unvanlar / Görevler

Prof. Dr., Yozgat Bozok Üniversitesi, Fen-Edebiyat Fakültesi, Kimya, 2019 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- Synthesis, Enzyme Inhibition, and in Silico Studies of Amino Acid Schiff Bases**
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- VI. **A cheap and high yield route for synthesis of 3H-1, 2-benzodithiol-3-thione for hydrogen storage applications**
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- VII. **Dicyanoargentate(I)-based complexes induced in vivo tumor inhibition by activating apoptosis-related pathways**
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- IX. **Biogenic Nanocopper: Eco-Friendly Synthesis, Characterization, and Their Anti-Trichomonas vaginalis, Anticancer, and Antimicrobial Effects**
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- X. **Novel amino acid Schiff base Zn(II) complexes as new therapeutic approaches in diabetes and Alzheimer's disease: Synthesis, characterization, biological evaluation, and molecular docking studies**
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- XI. **Investigation of biological activities of plant extract and green synthesis silver nanoparticles obtained from Gilaburu (Viburnum opulus L.) fruits**
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- XII. **Mercury(II) mixed ligand complexes of phosphines or amines with 2-cya- noamino thiophenolate ligands formed via monodeprotonation and carbon-sulfur bond cleavage of 2-aminobenzothiazole. X-ray crystal structures of [Hg(SC6H4NCN)(PPh3)]2 and [Hg(SC6H4NCN) (Ph2PCH2PPh2)](2)**
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- XIII. **Synthesis of silver nanowires in a two-phase system for biological applications**
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- XIV. **Efficient biomass saccharification using a novel cellobiohydrolase from Clostridium clariflavum for utilization in biofuel industry**
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- XV. **Hydrogen storage capacity of novel mixed ligand complexes of lead(II): Molecular structure of [Pb-2(tsac)(4)(mu-dppe)]**
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- XVI. **Charge carrier performance of phosphazene-based ionic liquids doped hole transport layer in organic light-emitting diodes**
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- XVII. **Biogenic silver nanoparticles synthesized via Mimusops elengi fruit extract, a study on antibiofilm, antibacterial, and anticancer activities**
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- XVIII. **Bioactivity and molecular docking studies of some nickel complexes: New analogues for the treatment of Alzheimer, glaucoma and epileptic diseases**
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- XX. **RETRACTED ARTICLE: Synthesis and characterization of trimeric phosphazene based ionic liquids with tetrafluoroborate anions and their thermal investigations**
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- XXII. **Synthesis, characterization and anticancer activity in vitro evaluation of novel dicyanoaurate (I)-based complexes**
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- XXIII. **Novel Hg(II) and Pd(II) benzotriazole (Hbta) complexes: Synthesis, characterization, X-ray crystal structure of [Pd(PPh₃)(μ -bta)Cl]₂ center dot DMSO and thermodynamic study of their H-2 storage**
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- XXV. **EVALUATION OF ANTIFUNGAL ACTIVITIES OF NEWLY SYNTHESIZED BIMETALLIC CYANIDO COMPLEXES UNDER LABORATORY CONDITIONS**
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- XXVI. **Ag(I)-benzisothiazolinone complex: synthesis, characterization, H-2 storage ability, nano transformation to different Ag nanostructures and Ag nanoflakes antimicrobial activity**
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- XXIX. **H-2 storage abilities of some novel Pd(II) complexes containing 2H[1,4]benzothiazin-3(4H)-one**
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- XXX. **The mixture of silver nanosquare and silver nano-hexagon: green synthesis, characterization and kinetic evolution**
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- XXXI. **Synthesis and structural and thermal properties of cyclotriphosphazene-based ionic liquids: tribological behavior and OFET application**
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- XXXIV. **Pharmacological properties of dicyanidoaurate(I)-based complexes: characterization and single crystal X-ray analysis**
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- XXXV. **Three new dicyanidoaurate(I)-based complexes exhibiting significant antiproliferative property: synthesis and characterization**
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- XXXVII. **Tribological behavior and quantum chemical calculations of protic ionic liquids: synthesis, spectroscopic, and thermal properties**
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- XLI. **New bimetallic dicyanidoargentate(I)-based coordination compounds: Synthesis, characterization, biological activities and DNA-BSA binding affinities**
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- XLIV. **Palladium(II) benzoisothiazolate (bit) complexes with amino-, acetylamino-, heterocyclic and phosphine co-ligands. Crystal structure of [Pd(bit)(2)(kappa(2)-dppe)]center dot 2EtOH**
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- XLV. **BIS(N,N '-BIS(2-HYDROXYETHYL)ETHYLENEDIAMINE)NICKEL(II) SACCHARINATE: SYNTHESIS, CHARACTERIZATION AND CRYSTAL STRUCTURE**
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- XLVI. **Five novel dicyanidoaurate(I)-based complexes exhibiting significant biological activities: synthesis, characterization and three crystal structures**
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- LIV. **Synthesis, crystal structures, magnetic properties and Suzuki and Heck coupling catalytic activities of new coordination polymers containing tetracyanopalladate(II) anions**
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- LXIII. **Preparation, structural, magnetic and thermal properties of two heterobimetallic cyano-bridged nickel(II)-copper(II)/platinum(II) coordination polymers**
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- LIV. Ag CN 2 ve Au CN 2 İçeren Koordinasyon Bileşiklerinin Sentezi Karakterizasyonu Biyomoleküllerle Etkileşimleri ve Biyolojik Aktivitelerinin Belirlenmesi**
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- LIX. Cu₂ N Bishydeten 2Au₄ CN 8 H₂O Kapalı Formüllü Yeni Koordinasyon Bileşiğinin Bazı Kanser Hücre Hatları Üzerindeki Anti proliferatif Özelliği ve Apoptotik Etkisi**
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- Yayın: 209
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