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Eğitim Bilgileri

Doktora, Karadeniz Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Anorganik Kimya, Türkiye 1993 - 2001

Yüksek Lisans, Karadeniz Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Anorganik Kimya, Türkiye 1990 - 1993

Lisans, Karadeniz Teknik Üniversitesi, Fen Edebiyat Fakültesi, Kimya Bölümü, Türkiye 1986 - 1990

Yabancı Diller

İngilizce, B2 Orta Üstü

Araştırma Alanları

Kimya, İnorganik Kimya, Biyoinorganik Kimya, Bor Kimyası, Koordinasyon Kimyası, Organometalik Kimya , Yeni Ligandlar, Temel Bilimler

Akademik Unvanlar / Görevler

Prof. Dr., Karadeniz Teknik Üniversitesi, Fen Fakültesi, Kimya, 2011 - Devam Ediyor

Doç. Dr., Karadeniz Teknik Üniversitesi, Fen Fakültesi, Kimya, 2005 - 2011

Yrd. Doç. Dr., Karadeniz Teknik Üniversitesi, Fen Fakültesi, Kimya, 2004 - 2005

Araştırma Görevlisi Dr., Karadeniz Teknik Üniversitesi, Fen Fakültesi, Kimya, 2001 - 2004

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- VIII. **Novel olefinic-centered macrocyclic compounds involving tetrasubstituted 4-hydroxybenzoic acid fragments: Synthesis, structural characterization and comparison of experimental and computational results**
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- X. **DBU-catalyzed condensation of metal free and metallophthalocyanines containing thiazole and azine moieties: Synthesis, characterization and electrochemical properties**
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- XIII. **Synthesis, electrochemical and spectroelectrochemical properties of peripherally tetra-imidazole**

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- XVIII. **Synthesis, photophysical and photochemical properties of highly soluble phthalocyanines substituted with four 3,5-dimethylpyrazole-1-methoxy groups**
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- XXI. **Smart Experimental Management System for Electrical and Electronic ENGINEERING LABORATORIES**
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- XXII. **Synthesis, characterization and properties of tetra((1-hydroxyimino-methylnaphthalen-2-yloxy)methyl)ethene and its homo-dinuclear metal complexes: A combined experimental and theoretical investigation**
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- XXV. **5-Benzyl-4-[3-(1H-imidazol-1-yl)propyl]-2H-1,2,4-triazol-3(4H)-ones: Synthesis, spectroscopic characterization, crystal structure and a comparison of theoretical and experimental IR results by DFT calculations**
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- II. **Photoreduction of Cr(VI) in Aqueous Suspension Using Cu Phthalocyanine Modified Titanium Dioxide Nanoparticles**
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- IV. **TiO₂'in fotoduyarlılığını arttırmak için ftalosiyanınların kullanımı**
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- V. **Enhanced photocatalytic degradation of 4-chlorophenol in the presence of a new photocatalyst material**
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- XII. **Furfural çevreli yeni bir silisyum ftalosyaninin MCF-7 meme kanseri hücre hattındaki fotodinamik etkilerinin araştırılması**
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