

## **Prof.Dr. Ahmet Gül**

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### **Eğitim Bilgileri**

Doktora, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Türkiye 1978 - 1983

Yüksek Lisans, İstanbul Üniversitesi, Kimya Fakültesi, Kimya Yüksek Mühendisliği , Türkiye 1971 - 1976

### **Yabancı Diller**

İngilizce

### **Yaptığı Tezler**

Doktora, 5,6-dihidrosiklopent (f,g)asenoaftilen 1,2-diondioksim ve n,n-bis (4-benzo(15-crown-5))diaminoglioksim sentezi ve komplekslerinin incelenmesi, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, 1983

### **Araştırma Alanları**

Temel Bilimler, Kimya, İnorganik Kimya, Koordinasyon Kimyası

### **Akademik Unvanlar / Görevler**

Prof.Dr., İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, 1992 - Devam Ediyor

Doç.Dr., İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, 1989 - 1992

Yrd.Doç.Dr., İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, 1986 - 1989

### **Akademik İdari Deneyim**

İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, 2009 - 2015

İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2000 - 2009

İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2005 - 2008

## **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

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- XI. **Electrochemical and photovoltaic properties of highly efficient solar cells with cobalt/zinc phthalocyanine sensitizers**  
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- XII. **Synthesis, photophysical and electrochemical properties of novel unsymmetrical phthalocyanines with a Sudan IV moiety**  
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- XVI. **Synthesis, photophysical and electrochemical properties of novel hexadeca-substituted phthalocyanines bearing naphthoxy groups**  
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- XXXI. **A.c. and d.c. conduction processes in octakis[(4-tert-butylbenzylthio)-porphyrinato]Cu(II) thin films with gold electrodes**  
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- XXXIV. **Synthesis and aggregation behavior of zinc phthalocyanines substituted with bulky naphthoxy and phenylazonaphthoxy groups: An experimental and theoretical study**  
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- XXXV. **Synthesis and photophysical properties of indium(III) phthalocyanine derivatives**  
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- XLI. **Photophysical properties of anthracenylmethyloxycarbonylmethylsulfanyl-phthalocyanines**  
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- XLVII. **A novel phthalocyanine conjugated with four salicylideneimino complexes: Photophysics and fluorescence quenching studies**  
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- XLVIII. **Synthesis and electrochemical investigation of phthalocyanines with dendritic bulky ethereal substituents**  
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POLYHEDRON, cilt.42, sa.1, ss.227-235, 2012 (SCI-Expanded)
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- LXIV. **Synthesis and electrochemical and in situ spectroelectrochemical characterization of manganese, vanadyl, and cobalt phthalocyanines with 2-naphthoxy substituents**  
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- LXV. **Preparation of heterogeneous phthalocyanine catalysts by cotton fabric dyeing**  
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- LXVII. **An investigation of the kinetics and thermodynamics of the adsorption of a cationic cobalt porphyrazine onto sepiolite**  
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- LXVIII. **The synthesis and cyclotetramerisation reactions of aryloxy-, arylalkyloxy-substituted pyrazine-2,3-dicarbonitriles and spectroelectrochemical properties of octakis(hexyloxy)-pyrazinoporphyrizine**  
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- LXX. **The photodegradation of a zinc phthalocyanine**  
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- LXXV. **MONOMERIC AND HOMOLEPTIC THORIUM PORPHYRAZINE DERIVATIVES**

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- LXXVIII. **Voltammetric, spectroelectrochemical, and electrocatalytic properties of thiol-derivatized phthalocyanines**

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Sümerbank Genel Müdürlüğü