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### Yabancı Diller

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### 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

- I. **Effect of heteroatom-doped carbon quantum dots on the red emission of metal-conjugated phthalocyanines through hybridization**  
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- IX. **Role of hexyloxy groups in zinc phthalocyanines bearing sulfonic acid anchoring groups for dye-sensitized solar cells**  
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Shmal'ko A., EFREMENKO A. V., IGNATOVA A. A., SIVAEV I. B., FEOFANOV A. V., HAMURYUDAN E., GUEL A., KOVALENKO L. V., QI S., BREGADZE V. I.  
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Sevim A. M., ARIKAN S., OZCESMECI İ., GUL A.  
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- XLVII. **A novel phthalocyanine conjugated with four salicylideneimino complexes: Photophysics and fluorescence quenching studies**  
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- LX. The use of novel photobleachable phthalocyanines to image DNA**  
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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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- LXX. Radical scavenging and invitro antifungal activities of Cu(II) and Co(II) complexes of the t-butylphenyl derivative of porphyrazine**  
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- LXXIV. **1,4-Dithiaheterocycle-fused porphyrazines: Synthesis, characterization, voltammetric and spectroelectrochemical properties**  
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- LXXV. **MONOMERIC AND HOMOLEPTIC THORIUM PORPHYRAZINE DERIVATIVES**  
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## **Metrikler**

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