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### TEZLER

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2. N. Pekmez, “İletken polianilin filminin susuz ortamda elektrokimyasal olarak eldesi, elektrokimyasal ve spektroskopik olarak incelenmesi”, Doktora Tezi, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Ankara, 1992, Danışman: Prof. Dr. Attila Yıldız

### Araştırma Alanları

Elektrokimya, iletken polimerler, redoks polimerler, elektroanaliz,, elektrokimyasal korozyon arařtırmaları, electrokimyasal süperkapasitörler, adsorptive sıyırma voltametrisi

### Akademik Ünvanlar

|                 | <u>Üniversite / Fakülte</u> | <u>Bölüm/Anabilim Dalı</u> | <u>Tarih</u> |
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### Verilen Lisans ve Lisansüstü Dersleri

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Moleküler Spektroskopi (Lisans üstü)

## Yönetilen Yüksek Lisans ve Doktora Tezleri

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2. **Aziz Yağan**, Poli(N-alkilaniolinlerin) demir içeren elektrotlar üzerine elektrosentezi, karakterizasyonu ve korozyon koruması, *Doktora tezi*, Hacettepe Üniversitesi **2006**
3. **Elif Abacı**, Sulu ortamda anilin-tiyofen kopolimeri, homopolimerleri ve kompozitlerinin paslanmaz çelik üzerine elektrosentezi, *Yüksek Lisans tezi*, Hacettepe Üniversitesi, **2006**
4. **Muammer Kavanoz**, Polivinilferrosen/polianilin kompozit elektrodun elektrokimyasal olarak hazırlanması, karakterizasyonu ve fenolik bileşiklerin tayininde kullanılması, *Doktora tezi*, Hacettepe Üniversitesi **2009**
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7. **Erhan Karaca**, Enerji Depolanması İçin Tartarik Asit Katkılanmış Polipirol Bazlı Süper Kapasitör Malzemelerinin Sentezi, *Yüksek Lisans tezi*, Hacettepe Üniversitesi, **2013**
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10. **Erhan KARACA**, Enerji depolanması için metal oksit-iletken polimer kompozit bazlı süper kapasitör elektrot malzemelerinin elektrokimyasal sentezi, *Doktora Tezi*, Hacettepe Üniversitesi, 2013-2019
11. **Merve Uğur**, Çelik ve alüminyum alaşımları için korozyon testleri ve koruyucu kaplamalar, *Yüksek Lisans Tezi*, Hacettepe, 2018-2019

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### **Ulusal Hakemli Dergilerde Yayınlanan Makaleler**

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### **Uluslararası Bilimsel Toplantılarda Sunulan ve Bildiri Kitabında Basılan Bildiriler**

1. Balkış T., Pekmez N., Die bestimmbarkeit von selen und zinn durch atomization der impraignierten graphitrohrbirflaeche, **30<sup>th</sup> Conference on Spectral Analysis, Hungary, August, 1987**

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10. Kavanoz M., Pekmez Özçiçek N., Determination of dopamine using modified electrode with a composite of poly(vinylferrocene) and polyaniline, *5<sup>th</sup> International Symposium on Pharmaceutical Chemistry*, Istanbul-**Turkey**, September 5-7, **2007**
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### **Ödüller, Burslar**

1. 1999 yılı Hacettepe Üniversitesi Bilim Teşvik Ödülü (Elektrokimya Araştırma Grubu)
2. TÜBİTAK BAYG NATO B2 Bursu, Yurtdışı doktora sonrası Araştırma Bursu, 4 ay, 1999, Chemnitz Technical University, Germany