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Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Fen Blimleri, Kimya Anabilim Dalı, Türkiye 2011 - 2018
Yüksek Lisans, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, Türkiye 2009 - 2011
Lisans, Hacettepe Üniversitesi, Eğitim Fakültesi, Ortaöğretim Fen Ve Matematik Alanlar Eğitimi Bölümü, Türkiye 2002 - 2008

Yabancı Diller

Almanca, B2 Orta Üstü

Yaptığı Tezler

Doktora, Vitamin Tayini İçin Yüzey Plazmon Rezonans (SPR) Temelli Nanosensörlerin Hazırlanması, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsüen Bilimleri Enstitüsü, Kimya Anabilim Dalı, 2018
Yüksek Lisans, Sitokrom C Saflaştırılması İçin Süpermakrogözenekli İmmobilize Metal Afinite Kromatografi Adsorbenler, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, 2011

Araştırma Alanları

Tıp, Sağlık Bilimleri, Temel Tıp Bilimleri, Biyokimya

Akademik Unvanlar / Görevler

Araştırma Görevlisi, Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, 2008 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. **Controlled Release Simvastatine from Molecularly Imprinted Cryogel Membranes**
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VIII. **Molecular imprinted nanoparticle assisted surface plasmon resonance biosensors for detection of thrombin**
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IX. **Metal-chelated polyamide hollow fiber membranes for ovalbumin purification from egg white**
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X. **Fab fragment immobilized immunoaffinity cryogels as a tool for human serum albumin purification: Characterization of Fab immobilized cryogels**
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XI. **Patulin Imprinted Nanoparticles Decorated Surface Plasmon Resonance Chips for Patulin Detection**
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XII. **Effect of donkey milk lactoferrin and lysozyme on yoghurt properties**
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XV. **Preparation of surface plasmon resonance-based nanosensor for curcumin detection**
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XX. **Surface Plasmon Resonance Based on Molecularly Imprinted Polymeric Film for l-Phenylalanine Detection**
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XXXII. **Development of surface plasmon resonance sensors based on molecularly imprinted nanofilms for sensitive and selective detection of pesticides**
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ÇIMEN D., Göktürk I., YıLMAZ F.
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Aydogan C., Yilmaz F., ÇİMEN D., UZUN L., DENİZLİ A.
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Diğer Dergilerde Yayınlanan Makaleler

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II. **Oral Chelation Therapy for Cadmium Poisoning with Cd(II)- MAC Imprinted pHEMAC Nanoparticles**
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V. **Study on an Hydrophilic Interaction Electrochromatography Method for Separation of Sulfonamide Antibiotics**
AYDOĞAN C., YILMAZ F., ÇİMEN D., ANDAÇ ÖZDİL A. M., SHAIKH H., DENİZLİ A.
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Kitap & Kitap Bölümleri

I. **Commercial biosensors for pathogens**
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III. **Molecularly Imprinted Nanomaterials: Applications in Biosensors and Biodiagnostics**
YILMAZ E., ÖZGÜR E., ÇİMEN D., DENİZLİ A.
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IV. **MASS TRANSFER IN CRYOGELS**
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V. **Surface plasmon resonance based nanosensors for detection of triazinic pesticides in agricultural foods**
YILMAZ F., SAYLAN Y., AKGÖNÜLLÜ S., ÇİMEN D., DERAZSHAMSHİR A., BERELİ N., DENİZLİ A.
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VI. **SENSORS FOR THE QUALITY DETECTION OF BEVERAGES**
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. **Lizozim Safla stırılması için Poli L Histidin Kriyojeller**
ÇİMEN D., TÜRKMEN D., DENİZLİ A.
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Desteklenen Projeler

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DENİZLİ A., BERELİ N., ÇİMEN D., Yükseköğretim Kurumları Destekli Proje, İçeceklerde Bulunan Gıda Boyar Maddelerin Tayinine Yönelik Sensörlerin Hazırlanması, 2018 - 2019

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BERELİ N., DENİZLİ A., ÇİMEN D., Yükseköğretim Kurumları Destekli Proje, RİBOFLAVİN VİTAMİN B2 TAYİNİ İÇİN YÜZEY PLAZMON REZONANS SPR TEMELLİ NANOSENSÖRLERİN HAZIRLANMASI, 2015 - 2017

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ÇİMEN D., Yükseköğretim Kurumları Destekli Proje, PROTEİN C SAFLAŞTIRILMASI İÇİN MANYETİK NANOPARTİKÜLLER, 2015 - 2015
BERELİ N., DENİZLİ A., ÇİMEN D., Yükseköğretim Kurumları Destekli Proje, PROTEİN C SAFLAŞTIRILMASI İÇİN MANYETİK NANOPARTİKÜLLER, 2015 - 2015

Metrikler

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