

Prof. Dr. DİLEK AK

Kişisel Bilgiler

İş Telefonu: [+90 335 058 0](tel:+903350580) Dahili: 3764

E-posta: dak@anadolu.edu.tr

Web: <https://avesis.anadolu.edu.tr/dak>

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0001-6986-3638

Yoksis Araştırmacı ID: 39266

Eğitim Bilgileri

Doktora, Anadolu Üniversitesi, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, ANALİTİK KİMYA ANABİLİM DALI, Türkiye 1989 - 1993
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Lisans, Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, Eczacılık Pr., Türkiye 1984 - 1987

Yaptığı Tezler

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Yüksek Lisans, Sitarabin'in polarografik davranışlarının incelenmesi, Anadolu Üniversitesi, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, ANALİTİK KİMYA ANABİLİM DALI, 1989

Araştırma Alanları

Sağlık Bilimleri, Eczacılık

Akademik Unvanlar / Görevler

Doç. Dr., Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 1998 - 2004

Yrd. Doç. Dr., Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 1994 - 1998

Araştırma Görevlisi, Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 1987 - 1994

Akademik İdari Deneyim

Anadolu Üniversitesi, 2017 - 2021

Anadolu Üniversitesi, 2016 - 2019

Anadolu Üniversitesi, 2014 - 2017

Anadolu Üniversitesi, 2013 - 2014

Anadolu Üniversitesi, 2007 - 2010

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Anadolu Üniversitesi, 2002 - 2007

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Simultaneous Determination of Substance P and CGRP in Rat Brainstem Tissue Using LC-ESI-MS/MS Method**
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- VIII. **A SIMPLE AND SPECIFIC HPLC METHOD FOR THE DETERMINATION OF ATOMOXETINE IN PHARMACEUTICALS AND HUMAN PLASMA**
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- X. **Isolation of peptide transport system-6 from brain endothelial cells: therapeutic effects with antisense inhibition in Alzheimer and stroke models**
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- XII. **Determination of Sotalol in tablets and serum by CZE**
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- XIX. **Capillary electrophoretic behaviour and determination of enoxacin in pharmaceutical preparations and human serum**
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- XX. **The determination of lansoprazole in pharmaceutical preparation by capillary electrophoresis**
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- XXIII. **Modified method for the determination of capillary electrophoresis nitric oxide-correlated nitrate in tissue homogenates**
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- XXIV. **Validated analysis of fluvastatin in a pharmaceutical capsule formulation and serum by capillary electrophoresis**
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- XXV. **Determination of rutin in *Hypericum perforatum* extract bu capillary electrophoresis**
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- XXVI. **Vasoactive intestinal peptide inhibits degranulation and changes granular content of mast cells: a potential therapeutic strategy in controlling septic shock**
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- XXIX. **The protective effect of vasoactive intestinal peptide (VIP) on stress-induced gastric ulceration in rats**
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- XXXIII. **A STUDY ON THE POLAROGRAPHIC-BEHAVIOR AND DETERMINATION OF TIZANIDINE**
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ANALYTICAL LETTERS, sa.10, ss.1837-1846, 1991 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Effect of nitric oxide inhibition on rat liver ischemia reperfusion injury**
ÖZAKYOL A H., TUNÇEL A. N., SARIÇAM T., UZUNER K., AK D., GÜRER F.
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Optimization of the Novel Antiviral Drug Molnupiravir by LC-ESI-MS/MS**
DARI Y., DİNCEL D., ŞENER E., AK D.
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- II. **LC MS MS method development for the new antiepileptic drugs from patient s blood**
ŞENER E., AK D., KORKMAZ O. T., TORUN Ş., GENÇ L., TUNÇEL A. N., KAHVECİ M. Ü., BAŞLAR Z., AR M. C., ELVERDİ T., et al.
HPLC 2014, New Orleans, Amerika Birleşik Devletleri, 11 - 15 Mayıs 2014
- III. **A simple and sensitive LC ESI MS method for the determination of bupropion and its major metabolite hydroxybupropion in fat plasma and brain microdialysates**

YENİCELİ D., ŞENER E., KORKMAZ O. T., AK D., TUNÇEL A. N.

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- IV. **The effects of vasoactive intestinal peptide on dura mater nitric oxide levels and vessel contraction responses in sympathectomized rats**
TÖRE F., KORKMAZ O. T., AK D., TUNÇEL A. N.
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- V. **THE EFFECTS OF VASOACTIVE INTESTINAL PEPTIDE ON DURAMATER NITRIC OXIDE LEVELS AND VESSEL-CONTRACTION RESPONSES AT SYMPATHECTOMIZED RATS**
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- VI. **Determination of carbamazepine and its main metabolite carbamazepine 10 11 epoxide in rat brain microdialysate and blood using ESI LC MS Ion trap**
ŞENER E., KORKMAZ O. T., YENİCELİ D., AK D., TUNÇEL M., TUNÇEL A. N.
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- VII. **The therapeutic potential of VIP vasoactive intestinal peptide in a parkinson s disease model in rats brain microdialysis behavior and histology**
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II International congress on neuroregeneration, Brezilya, 20 - 24 Eylül 2004
- VIII. **Modified method for capillary electrophoresis to determine nitric oxide correlated nitrate in tissue homogenates**
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