

Prof. NAFİZ ÖNCÜ CAN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: A-8417-2018

ScopusID: 25724065000

Yoksis Researcher ID: 36152

Education Information

Doctorate, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Analitik Kimya (Dr), Turkey 2002 - 2007

Postgraduate, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Analitik Kimya (YI) (Tezli), Turkey 2000 - 2002

Undergraduate, Anadolu University, ECZACILIK FAKÜLTESİ, Eczacılık Pr., Turkey 1996 - 2000

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Analytical Chemistry, Bioanalytical Methods

Academic Titles / Tasks

Professor, Anadolu University, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 2018 - Continues

Associate Professor, Anadolu University, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 2013 - 2018

Assistant Professor, Anadolu University, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 2008 - 2013

Research Assistant, Anadolu University, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 2001 - 2008

Academic and Administrative Experience

Anadolu University, 2017 - Continues

Anadolu University, 2017 - Continues

Anadolu University, 2017 - Continues

Anadolu University, 2017 - Continues

Anadolu University, 2014 - Continues

Anadolu University, 2013 - 2015

Anadolu University, 2013 - 2015

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Anadolu University, 2013 - 2015
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Anadolu University, 2013 - 2015
Anadolu University, 2014 - 2014
Anadolu University, 2014 - 2014
Anadolu University, 2013 - 2014
Anadolu University, 2013 - 2014

Courses

2017-2018 Yılı Güz Dönemi, Sağlık Bilimleri Enstitüsü, KIM890 (Tür) F Tez, Doctorate, 2017 - 2018
2016-2017 Yılı Güz Dönemi, Sağlık Bilimleri Enstitüsü, KIM890 (Tür) F Tez, Doctorate, 2016 - 2017
2016-2017 Yılı Bahar Dönemi, Eczacılık Fakültesi, KIM254 (Tür) A Analitik Kimya II, Undergraduate, 2016 - 2017
2016-2017 Yılı Bahar Dönemi, Eczacılık Fakültesi, ECZ876 (Tür) W8 Mezuniyet Projesi II, Undergraduate, 2016 - 2017
2016-2017 Yılı Güz Dönemi, Sağlık Bilimleri Enstitüsü, KIM545 (Tür) C Seminer, Postgraduate, 2016 - 2017
2015-2016 Yılı Güz Dönemi, Eczacılık Fakültesi, ECZ858 (Tür) Biyoelementlerin Analizleri, Undergraduate, 2015 - 2016
2014-2015 Yılı Güz Dönemi, Eczacılık Fakültesi, ECZ858 (Tür) Biyoelementlerin Analizleri, Undergraduate, 2014 - 2015
BESİN ANALİZİNDE KULLANILAN ANALİTİK YÖNTEMLER (BAHAR), Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
STOKİYOMETRİ VE ÇÖZELTİLER (Güz), Postgraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012
YETERLİK SINAVI, Doctorate, 2013 - 2014
SIVI KROMATOGRAFİSİNDE KOLON TEKNOLOJİLERİ, Doctorate, 2013 - 2014, 2012 - 2013
BİYOELEMENTLERİN ANALİZLERİ (Güz), Undergraduate, 2013 - 2014
MEZUNİYET PROJESİ I (Güz), Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
ANALİTİK KİMYADA DENEY TASARIMININ TEORİK VE PRATİK YÖNLERİ (GÜZ), Postgraduate, 2012 - 2013, 2011 - 2012
ANORGANİK ANALİZ YÖNTEMLERİ (Güz), Postgraduate, 2012 - 2013
Tez, Postgraduate, 2012 - 2013
MEZUNİYET PROJESİ I (Bahar), Undergraduate, 2012 - 2013
ANALİTİK KİMYA UYGULAMALARI II C, Undergraduate, 2012 - 2013
MEZUNİYET PROJESİ II (Bahar), Undergraduate, 2011 - 2012
ALETLİ ANALİZE GİRİŞ, Undergraduate, 2011 - 2012
ANALİTİK KİMYA UYGULAMALARI II, Undergraduate, 2011 - 2012, 2010 - 2011, 2009 - 2010
ANALİTİK KİMYA UYGULAMALARI I (C) (Güz), Undergraduate, 2011 - 2012, 2010 - 2011
ANALİTİK KİMYA I (Güz), Undergraduate, 2011 - 2012
BİYOLOJİK SİVİLARDА İLAÇ ANALİZİ (Bahar), Doctorate, 2011 - 2012
ANALİTİK KİMYA UYGULAMALARI I (A) (Güz), Undergraduate, 2011 - 2012, 2010 - 2011
ANALİTİK KİMYA UYGULAMALARI II (C) (Bahar), Undergraduate, 2010 - 2011, 2008 - 2009
ANALİTİK KİMYA UYGULAMALARI II (A) (Bahar), Undergraduate, 2010 - 2011, 2008 - 2009
MEZUNİYET PROJESİ II (Güz), Undergraduate, 2010 - 2011
ANALİTİK KİMYA UYGULAMALARI I (D) (Bahar), Undergraduate, 2009 - 2010
ECZACILIĞI UYGULAMALARI II (Bahar), Undergraduate, 2009 - 2010
ANALİTİK KİMYA UYGULAMALARI I (D) (Güz), Undergraduate, 2009 - 2010
ANALİTİK KİMYA UYGULAMALARI II (B) (Bahar), Undergraduate, 2008 - 2009
ANALİTİK KİMYA II (Yaz), Undergraduate, 2008 - 2009
ANALİTİK KİMYA I (Yaz), Undergraduate, 2008 - 2009

Published journal articles indexed by SCI, SSCI, and AHCI

- I. A Different Perspective on the Characterization of a New Degradation Product of Flibanserin With

- HPLC-DAD-ESI-IT-TOF-MSn and Its Pharmaceutical Formulation Analysis With Inter-Laboratory Comparison**
Geven A., ÖZCAN S., LEVENT S., CAN N. Ö.
JOURNAL OF AOAC INTERNATIONAL, no.5, pp.1145-1153, 2023 (SCI-Expanded)
- II. Liquid chromatographic determination of lumacaftor in the presence of ivacaftor and identification of five novel degradation products using high-performance liquid chromatography ion trap time-of-flight mass spectrometry**
ÖZCAN S., Uzunoglu U. E., LEVENT S., CAN N. Ö.
JOURNAL OF SEPARATION SCIENCE, vol.46, no.17, 2023 (SCI-Expanded)
- III. Determination of ivacaftor by liquid chromatography techniques in pharmaceutical formulation with interlaboratory comparison and characterization of five novel degradation products by high-performance liquid chromatography ion trap time-of-flight mass spectrometry**
ÖZCAN S., CAN N. Ö.
JOURNAL OF SEPARATION SCIENCE, vol.46, no.14, 2023 (SCI-Expanded)
- IV. Development of a New, Fully Validated LC-MS/MS Method for the Analysis of Flibanserin in Pharmaceutical Preparations and Comparison of the Chromatographic Performance with Six Stationary Phase Types**
Geven A., ÖZCAN S., LEVENT S., CAN N. Ö.
CURRENT ANALYTICAL CHEMISTRY, vol.19, no.7, pp.541-549, 2023 (SCI-Expanded)
- V. Simultaneous HPLC-DAD determination of seven intense sweeteners in foodstuffs and pharmaceuticals using a core-shell particle column**
SEZGİN B., ARLİ G., CAN N. Ö.
JOURNAL OF FOOD COMPOSITION AND ANALYSIS, vol.97, 2021 (SCI-Expanded)
- VI. Challenges, Progress and Promises of Impurities Annotation for LCMS-IT-TOF**
ÖZCAN S., LEVENT S., CAN N. Ö.
CURRENT PHARMACEUTICAL ANALYSIS, vol.17, no.3, pp.437-449, 2021 (SCI-Expanded)
- VII. A Novel HPLC Method for Simultaneous Determination of Methyl, Ethyl, n-propyl, Isopropyl, n-butyl, Isobutyl and Benzyl Paraben in Pharmaceuticals and Cosmetics**
ÖZCAN S., LEVENT S., CAN N. Ö., Kozanlı M.
COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, vol.24, no.3, pp.352-365, 2021 (SCI-Expanded)
- VIII. A Novel and Sensitive LC-MS/MS Method for the Quantitation of Ceftiofur in Pharmaceutical Preparations and Milk Samples**
LEVENT S., ÖZCAN S., Geven A., CAN N. Ö.
COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, vol.24, no.3, pp.386-399, 2021 (SCI-Expanded)
- IX. Aspects of Matrix Effects in Applications of Liquid Chromatography-Mass Spectrometry to Catecholamine Analysis-A Review**
ÖZCAN S., LEVENT S., CAN N. Ö.
CURRENT ANALYTICAL CHEMISTRY, vol.17, no.9, pp.1305-1321, 2021 (SCI-Expanded)
- X. Stability-indicating LC-MS/MS and LC-DAD methods for robust determination of tasimelteon and high resolution mass spectrometric identification of a novel degradation product**
ÖZCAN S., LEVENT S., Geven A., ÖZKAY Y., CAN N. Ö.
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol.191, 2020 (SCI-Expanded)
- XI. Synthesis of novel benzimidazole-oxadiazole derivatives as potent anticancer activity**
ACAR ÇEVİK U., OSMANIYE D., KAYA ÇAVUŞOĞLU B., SAĞLIK B. N., LEVENT S., ILGIN S., CAN N. Ö., ÖZKAY Y., KAPLANCIKLİ Z. A.
MEDICINAL CHEMISTRY RESEARCH, vol.28, no.12, pp.2252-2261, 2019 (SCI-Expanded)
- XII. Investigating the Antidepressant-like Effects of some Benzimidazolepiperidine Derivatives by *In-Vivo* Experimental Methods**
Turan N., DEMİR ÖZKAY Ü., CAN N. Ö., CAN Ö. D.
LETTERS IN DRUG DESIGN & DISCOVERY, no.3, pp.341-346, 2019 (SCI-Expanded)
- XIII. Development of Validated and Stability-Indicating LC-DAD and LC-MS/MS Methods for**

- Determination of Avanafil in Pharmaceutical Preparations and Identification of a Novel Degradation Product by LCMS-IT-TOF**
CAN N. Ö.
MOLECULES, vol.23, no.7, 2018 (SCI-Expanded)
- XIV. Synthesis of Some Novel Thiadiazole Derivative Compounds and Screening Their Antidepressant-Like Activities**
CAN N. Ö., CAN Ö. D., OSMANIYE D., DEMİR ÖZKAY Ü.
MOLECULES, vol.23, no.4, 2018 (SCI-Expanded)
- XV. Design, synthesis and biological assessment of new thiazolylhydrazine derivatives as selective and reversible hMAO-A inhibitors**
CAN N. Ö., OSMANIYE D., LEVENT S., SAĞLIK B. N., KORKUT ÇELİKATEŞ B., ATLI EKLİOĞLU Ö., ÖZKAY Y., KAPLANCIKLI Z. A.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.144, pp.68-81, 2018 (SCI-Expanded)
- XVI. Pharmacological and Toxicological Screening of Novel Benzimidazole-Morpholine Derivatives as Dual-Acting Inhibitors**
CAN N. Ö., ACAR ÇEVİK U., SAĞLIK B. N., ÖZKAY Y., ATLI EKLİOĞLU Ö., BAYSAL M., Ozkay U. D., CAN Ö. D.
MOLECULES, vol.22, no.8, 2017 (SCI-Expanded)
- XVII. Synthesis of New Hydrazone Derivatives for MAO Enzymes Inhibitory Activity**
CAN N. Ö., OSMANIYE D., LEVENT S., SAĞLIK B. N., Inci B., ILGIN S., ÖZKAY Y., KAPLANCIKLI Z. A.
MOLECULES, vol.22, no.8, 2017 (SCI-Expanded)
- XVIII. Synthesis, Molecular Docking Studies, and Antifungal Activity Evaluation of New Benzimidazole-Triazoles as Potential Lanosterol 14 alpha-Demethylase Inhibitors**
CAN N. Ö., ACAR ÇEVİK U., SAĞLIK B. N., LEVENT S., KORKUT ÇELİKATEŞ B., ÖZKAY Y., KAPLANCIKLI Z. A., Koparal A. S.
JOURNAL OF CHEMISTRY, vol.2017, 2017 (SCI-Expanded)
- XIX. A novel dilute and shoot HPLC assay method for quantification of irbesartan and hydrochlorothiazide in combination tablets and urine using second generation C-18-bonded monolithic silica column with double gradient elution**
Koyuturk S., CAN N. Ö., ATKOSAR Z., ARLİ G.
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol.97, pp.103-110, 2014 (SCI-Expanded)
- XX. ANALYSIS OF ACRYLAMIDE IN TRADITIONAL AND NONTRADITIONAL FOODS IN TURKEY USING HPLC-DAD WITH SPE CLEANUP**
CAN N. Ö., ARLİ G.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.37, no.6, pp.850-863, 2014 (SCI-Expanded)
- XXI. Rapid determination of free anthocyanins in foodstuffs using high performance liquid chromatography**
CAN N. Ö., ARLİ G., ATKOSAR Z.
FOOD CHEMISTRY, vol.130, no.4, pp.1082-1089, 2012 (SCI-Expanded)
- XXII. HPLC determination of cefprozil in tablets using monolithic and C-18 silica columns**
CAN N. Ö.
JOURNAL OF SEPARATION SCIENCE, vol.34, no.16-17, pp.2223-2231, 2011 (SCI-Expanded)
- XXIII. A novel RP-HPLC method for simultaneous determination of potassium sorbate and sodium benzoate in soft drinks using C-18-bonded monolithic silica column**
CAN N. Ö., ARLİ G., Lafci Y.
JOURNAL OF SEPARATION SCIENCE, vol.34, no.16-17, pp.2214-2222, 2011 (SCI-Expanded)
- XXIV. Reversed-Phase HPLC Analysis of Levetiracetam in Tablets Using Monolithic and Conventional C18 Silica Columns**
CAN N. Ö., ARLİ G.
JOURNAL OF AOAC INTERNATIONAL, vol.93, no.4, pp.1077-1085, 2010 (SCI-Expanded)
- XXV. Determination of Ochratoxin A in Turkish Wines**

- Altiokka G., CAN N. Ö., ATKOŞAR Z., Aboul-Enein H. Y.
JOURNAL OF FOOD AND DRUG ANALYSIS, vol.17, no.6, pp.467-473, 2009 (SCI-Expanded)
- XXVI. **Determination of piribedil in human serum, urine and pharmaceutical dosage form by LC-DAD**
Altiokka G., CAN N. Ö., Aboul-Enein H. Y.
CHROMATOGRAPHIA, vol.67, no.11-12, pp.905-910, 2008 (SCI-Expanded)
- XXVII. **Determination of Ticlopidine in Pharmaceutical Tablets by Flow Injection Analysis Using UV-Detection**
CAN N. Ö., Altiokka G., Aboul-Enein H. Y.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.31, no.20, pp.3209-3218, 2008 (SCI-Expanded)
- XXVIII. **Quantitative analysis of natural antioxidants pelargonidin and peonidin in fresh vegetables using an ODS-3 liquid chromatography column**
Can N. O., Altiokka G.
TOXICOLOGY LETTERS, vol.172, 2007 (SCI-Expanded)
- XXIX. **Screening of some natural human tumor cell growth inhibitors in commercial fruit juices using liquid chromatography coupled to photo-diode array detection**
Ergun B., Arli G., Can N. O.
TOXICOLOGY LETTERS, vol.172, 2007 (SCI-Expanded)
- XXX. **Determination of naturally occurring antioxidant and anti-inflammatory compounds in fresh fruits by high performance liquid chromatography**
Arli G., Can N. O.
TOXICOLOGY LETTERS, vol.172, 2007 (SCI-Expanded)
- XXXI. **Determination of amoxicillin by flow injection analysis using UV-detection, potentiometry, and conductometry in pharmaceutical preparations**
Altiokka G., CAN N. Ö., Aboul-Enein H. Y.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.30, no.9-12, pp.1333-1341, 2007 (SCI-Expanded)
- XXXII. **Validated reversed phase HPLC method for the analysis of the food additive, sodium benzoate, in soft drinks and jams**
Altiokka G., Ergun B., CAN N. Ö., Aboul-Enein H. Y.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.30, no.5-8, pp.1125-1136, 2007 (SCI-Expanded)
- XXXIII. **Determination of cefuroxime axetil in tablets and biological fluids using liquid chromatography and flow injection analysis**
CAN N. Ö., Altiokka G., Aboul-Enein H. Y.
ANALYTICA CHIMICA ACTA, vol.576, no.2, pp.246-252, 2006 (SCI-Expanded)
- XXXIV. **Determination of azapropazone in its pharmaceutical form by HPLC and flow injection analysis**
CAN N. Ö., Altiokka G.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.28, no.6, pp.857-869, 2005 (SCI-Expanded)
- XXXV. **Determination of nabumetone in pharmaceutical formulation by flow injection analysis (FIA) with UV-detection**
CAN N. Ö., Tuncel M., Aboul-Enein H.
PHARMAZIE, vol.58, no.1, pp.22-24, 2003 (SCI-Expanded)
- XXXVI. **The determination of levofloxacin by flow injection analysis using UV detection, potentiometry, and conductometry in pharmaceutical preparations**
Altiokka G., Atkosar Z., CAN N. Ö.
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol.30, no.3, pp.881-885, 2002 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Development and Full Validation of a Novel Liquid Chromatography Electrochemical Detection Method for Simultaneous Determination of Nine Catecholamines in Rat Brain**
ÖZCAN S., Geven A., Kozanlı M., CAN N. Ö.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.20, no.5, pp.318-327, 2023 (ESCI)
- II. **Quality by design approach with design of experiment for sample preparation techniques**
ÖZCAN S., LEVENT S., CAN N. Ö.
Advances in Sample Preparation, vol.7, 2023 (Scopus)
- III. **Comparative study of different chemistries and particle properties, high-performance liquid chromatography stationary phases in separation of escitalopram oxalate and its impurities in different pharmaceutical dosage forms**
Badulla W. F. S., CAN N. Ö., ATKOŞAR Z., ARLİ G., Aboul-Enein H. Y.
SEPARATION SCIENCE PLUS, vol.2, no.8, pp.268-283, 2019 (ESCI)
- IV. **TS EN ISO/IEC 17025 DENEY ve KALIBRASYON LABORATUVARLARININ YETERLİLİĞİ İÇİN GENEL ŞARTLARIN İNCELENMESİ**
Geven A., ÖZCAN S., CAN N. Ö.
Türk Farmakope Dergisi, vol.4, no.2, pp.64-82, 2019 (Peer-Reviewed Journal)
- V. **Bitkisel ilaçlarda kalite kontrol**
Alğın Yapar E., CAN N. Ö., ERDOĞAN ORHAN İ., ÖZEK T.
Türk Farmakope Dergisi, vol.4, no.2, pp.56-63, 2019 (Peer-Reviewed Journal)
- VI. **Investigation of monoamine oxidase inhibitory activities of new chalcone derivatives**
CAN N. Ö.
CUKUROVA MEDICAL JOURNAL, vol.43, no.2, pp.371-380, 2018 (ESCI)

Books & Book Chapters

- I. **Türk Farmakopesi II (Avrupa Farmakopesi Adaptasyonu) 2016**
CAN N. Ö.
TC Sağlık Bakanlığı, 2016
- II. **Besin Öğeleri I (Organik Besin Öğeleri)**
CAN N. Ö.
in: Beslenmenin Temel İlkeleri, Zeki ATKOŞAR, Editor, Anadolu Üniversitesi, Eskişehir, pp.40-63, 2015

Refereed Congress / Symposium Publications in Proceedings

- I. **Kadınların cinsel isteği artırmaya yönelik Türkiye piyasasında bulunan takviyelerde LC-MS/MS ile flibanserin tayini**
ÖZCAN S., ALTUN M. A., CAN N. Ö.
10. Ulusal Analitik Kimya Kongresi, Muğla, Turkey, 07 September 2022
- II. **Determination and possible mechanisms of formation lumacaftor degradation products with using LCMS-IT-TOF**
ÖZCAN S., ERDOĞAN Ü., LEVENT S., CAN N. Ö.
13th International Symposium on Pharmaceutical Science, Ankara, Turkey, 21 June 2021, pp.227
- III. **Stability-indicating RP-HPLC method for robust determination of lumacaftor in the presence of ivacaftor and analysis of its pharmaceutical formulation**
ÖZCAN S., ERDOĞAN Ü., LEVENT S., CAN N. Ö.
13th International Symposium on Pharmaceutical Science, Ankara, Turkey, 21 June 2021, pp.233
- IV. **LC-MS/MS and LC-DAD Methods for robust determination of glycerol phenylbutyrate in biological**

- fluids and high-resolution mass spectrometric identification of forced degradation product**
ÖZCAN S., CAN N. Ö.
13th International Symposium on Pharmaceutical Science, Ankara, Turkey, 21 June 2021, pp.157-159
- V. **İvakaftorun Miktar Tayini için Yeni Bir LC-PDA-MS/MS Yönteminin Geliştirilmesi ve Bozunma Ürünlerinin LCMS-IT-TOF ile Karakterizasyonu**
ÖZCAN S., CAN N. Ö.
XVI. Ulusal Spektroskopisi Kongresi (USK 2019), Turkey, 7 - 08 November 2019
- VI. **Flibanserin'in Farmasötik Preparatlarda Tayini İçin HPLC Yönteminin Geliştirilmesi ve Bozunma Ürünlerinin LCMS-IT-TOF ile Karakterizasyonu**
GEVEN A., LEVENT S., ÖZCAN S., CAN N. Ö.
XVI. Ulusal Spektroskopisi Kongresi (USK 2019), Turkey, 7 - 08 November 2019
- VII. **Development of a new method for quantitative determination of lesinurad with hplc in the presence of its degradation products**
GEVEN A., LEVENT S., ÖZCAN S., CAN N. Ö.
Euroanalysis XX (EUROXX), 1 - 05 September 2019
- VIII. **A NOVEL LC-MS/MS METHOD FOR DETERMINATION OF TASIMELTEON**
CAN N. Ö., ÖZCAN S., LEVENT S., KOZANLI M., ÖZKAY Y., KAPLANCIKLİ Z. A.
12th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2018, pp.259
- IX. **A NEW LC METHOD FOR QUANTITATIVE ESTIMATION OF AVANAFIL IN COMBINATION TABLETS**
LEVENT S., ÖZCAN S., CAN N. Ö.
ISOPS- 12th International Symposium on Pharmaceutical Sciences, 26 - 29 June 2018
- X. **Seftiofurun LC-MS/MS ile Matriks Ortamında Çeşitli Farmasötik Preparatlar ve Süt Ürünlerinde Analizi**
ÖZCAN S., LEVENT S., GEVEN A., CAN N. Ö.
9. ULUSAL ANALİTİK KİMYA KONGRESİ, Konya, Turkey, 19 - 23 September 2018, pp.39
- XI. **SYNTHESIS AND ANTIFUNGAL ACTIVITY EVALUATION OF NEW BENZIMIDAZOLE-TRIAZOLE DERIVATIVES AS POTENTIAL ERGESTEROL BIOSYNTHESIS INHIBITORS USING LC-MS/MS**
CAN N. Ö., ACAR ÇEVİK U., SAĞLIK B. N., LEVENT S., ÖZKAY Y., KAPLANCIKLİ Z. A.
IMSC2018 - International Mass Spectrometry Conference 2018, Floransa, 26 - 31 August 2018
- XII. **INVESTIGATION OF MONOAMINE OXIDASE INHIBITORY ACTIVITIES OF NEW CHALCONE DERIVATIVES: COMPARISON OF LC-MS/MS AND FLUOROMETRIC METHODS**
DEMİR ÖZKAY Ü., CAN N. Ö., LEVENT S., ÖZKAY Y., CAN Ö. D.
IMSC2018 - INTERNATIONAL MASS SPECTROMETRY CONFERENCE 2018, Floransa, Italy, 27 - 31 August 2018
- XIII. **A Novel GC-MS Method for Simultaneous Determination of Seven Paraben Derivatives in Pharmaceutical and Cosmetic Products Consumed in Turkey**
ÖZCAN S., LEVENT S., GEVEN A., CAN N. Ö.
XXII. International Mass Spectrometry Conference, FLORANSA, Italy, 26 - 31 August 2018
- XIV. **DEVELOPMENT AND VALIDATION OF A NEW HPLC METHOD FOR QUANTITATIVE ESTIMATION OF CEFTIOFUR IN VETERINARY SUSPENSIONS**
GEVEN A., ÖZCAN S., LEVENT S., CAN N. Ö.
12th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2018
- XV. **A COMPARATIVE STUDY ON THE LIQUID CHROMATOGRAPHIC RETENTION SEPARATION CHARACTERISTICS OF SEVEN PARABEN DERIVATIVES IN DIFFERENT COLUMNS**
ÖZCAN S., KOZANLI M., CAN N. Ö.
12 International Symposium on Pharmaceutical Science, Ankara, Turkey, 26 - 29 June 2018
- XVI. **Santral Sinir Sistemi Hastalıklarının Farmakoterapisi için Yeni Yaklaşımlar: Kolinerjik Rezeptörler ve İlişkili Ligandlar**
TURAN YÜCEL N., ESER M., CAN Ö. D., CAN N. Ö.
1st International Health Science And Life Congress (IHSLC 2018), Burdur, Turkey, 2 - 05 May 2018
- XVII. **Santral Sinir Sistemi Hastalıklarının Farmakoterapisi İçin Yeni Yaklaşımlar: Kolinerjik Rezeptörler Ve İlişkili Ligandlar**

- TURAN N., ESER M., CAN Ö. D., CAN N. Ö.
1st INTERNATIONAL HEALTH SCIENCE AND LIFE CONGRESS (IHSLC 2018), Burdur, Turkey, 2 - 05 May 2018,
pp.224-225
- XVIII. **EFFECT OF DIFFERENT TYPES OF FLUORINATED STATIONARY PHASES ON THE LIQUID CHROMATOGRAPHIC SEPARATION OF ESCITALOPRAM OXALATE AND RELATED IMPURITIES**
Badulla w., ATKOSAR Z., ARLİ G., CAN N. Ö.
GPSS 2nd Gazi Pharma Symposium Series, 11 October 2017 - 13 January 2018
- XIX. **Synthesis, enzyme inhibition and molecular docking studies of new hydrazone derivatives as monoamine oxidase inhibitors**
SAĞLIK B. N., LEVENT S., OSMANIYE D., ILGIN S., İNCİ B., ÖZKAY Y., CAN N. Ö., KAPLANCIKLİ Z. A.
2nd International Gazi Pharma Symposium Series (GPSS 2017), Ankara, Turkey, 11 - 13 October 2017
- XX. **Simultaneous determination of seven paraben derivatives in pharmaceuticals and cosmetics by high-performance liquid chromatography**
ÖZCAN S., LEVENT S., CAN N. Ö.
2nd International Gazi Pharma Symposium Series (GPSS 2017), 11 - 13 October 2017
- XXI. **CONTRIBUTION OF NITRIC OXIDE RELATED NOCICEPTIVE MECHANISMS TO THE PERIPHERALLY MEDIATED ANTI-NOCICEPTIVE ACTIVITY OF AGOMELATINE**
CAN Ö. D., CAN N. Ö.
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