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Education Information

Doctorate, Inonu University, Fen Bilimleri Enstitüsü, Analitik Kimya (Dr), Turkey 2014 - Continues

Doctorate, Inonu University, Sağlık Bilimleri Enstitüsü, Temel Eczacılık Bilimleri (Dr), Turkey 2016 - 2019

Postgraduate, Inonu University, Fen Bilimleri Enstitüsü, Analitik Kimya (Yl) (Tezli), Turkey 2010 - 2014

Undergraduate, Inonu University, Fen-Edebiyat Fakültesi, Kimya Bölümü, Turkey 2006 - 2010

Dissertations

Postgraduate, İmidazolinon pestisit grubu "imazamox'xxun" s katkılanmış nano-TiO₂ ile fotokatalitik parçalanması ve yıkım ara ürünlerinin belirlenmesi, Inonu University, Fen Bilimleri Enstitüsü, Analitik Kimya (Yl) (Tezli), 2014

Academic Titles / Tasks

Lecturer, Yozgat Bozok University, Bilim Ve Teknoloji Uygulama Ve Araştırma Merkezi, 2019 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Evaluation on reducing toxicity of fluoxastrobin with doped TiO₂ nanoparticles**
GÜNGÖRDÜ A., ÖZMEN N., ERDEMOĞLU S., ÖZHAN TURHAN D., ASİLTÜRK M., AKGEYİK E., ÖZMEN M.
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- II. **A Rapid Response Humidity Sensor for Monitoring Human Respiration with TiO₂-Based Nanotubes as a Sensing Layer**
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- III. **Photocatalytic degradation of amoxicillin using Co-doped TiO₂ synthesized by reflux method and monitoring of degradation products by LC-MS/MS**
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- IV. **Photocatalytic degradation of azo dye using core@shell nano-TiO₂ particles to reduce toxicity**
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- V. **Development of HPLC Methods for Individual Determination of 20 Active Pharmaceutical Ingredients for Ussing-Chamber Studies**
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- VI. **Application of HPLC to Investigate the Physicochemical Properties and Intestinal Permeability of**

Ketoprofen

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VII. Evaluation of Pharmaceutical Quality of Conventional Dosage Forms Containing Paracetamol and Caffeine Available in the Turkish Drug Market

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Articles Published in Other Journals

I. Preparation and characterization of co-doped tio₂ for efficient photocatalytic degradation of ibuprofen

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II. Determination of the Physicochemical Properties of Piroxicam

ÇELEBİER M., NENİ M., KAPLAN O., AKGEYİK E., KAYNAK M. S. , ŞAHİN S.

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Refereed Congress / Symposium Publications in Proceedings

I. Characterization of Kidney Stones by XRD Method and Determination of Species Ratios

hıdırlar A., GÜREL A., UZUN AKGEYİK A., KARTALOĞLU N., AKGEYİK E., ALSALEH A., TÜRKSOY V. A.

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II. Toxicity Determination of Phenol, Hippuric Acid and 3-Methyl Hippuric Acid in Urine

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IV. Molecular Techniques and Applications in Toxicology at Yozgat Bozok University

Alsaleh A., Kartaloğlu N., Uzun Akgeyik A., Akgeyik E., Hıdırlar A., Türksoy V. A.

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V. Preconcentration and Determination of Cu (II) Ions in Environmental Samples by EDTA Modified Amorphous TiO₂-SPE Column and FAAS

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VI. Chromatographic monitoring of photocatalytic degradation of humic acid with S doped TiO₂

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VII. Determination of pKa Value of Anticonvulsant Nafimidone Oxime O-Propyl Ether

AKGEYİK E., ÖZDEMİR Z., ATEŞ M., KAYNAK M. S. , ÇELEBİER M., ALTINÖZ S., ŞAHİN S., KARAKURT A.

2016 AAPS Annual Meeting and Exposition, Denver, United States Of America, 13 November 2016 - 17 November

2017

- VIII. **Photocatalytic Degradation Of Amoxicillin by Cobalt-Doped Nano TiO₂**
ÇAĞLAR YILMAZ H., ERDEMOĞLU S., AKGEYİK E., El Azzouzi M.
3rd International Congress On Environmental Researches And Technology (ICERAT), Belgrade, Serbia, 08 November 2017
- IX. **Removal Of Cu²⁺ Ions From Waste Water Using EDTA Modified TiO₂**
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International Mining and Environment Symposium 27-29 September 2017, Muğla, Turkey, 27 September 2017
- X. **Photocatalytic Degradation and Reduction of Toxicity of an Azo Dye Using Core@Shell Nanoparticles**
ÖZMEN N., ERDEMOĞLU S., GÜNGÖRDÜ A., AKGEYİK E., ÖZHAN TURHAN D., ASİLTÜRK M., Harper S. L. , ÖZMEN M.
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- XI. **Comparative Evaluation of Photocatalytic Degradation Capacity of Novel Titanium Nanoparticles**
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- XV. **Comparative Assessment of Newly Synthesized Nano TiO₂ for Photocatalytic Capability and Toxicological Properties**
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- XVI. **Development of HPLC Methods for Individual Determination of 20 Active Pharmaceutical Ingredients for Ussing-Chamber Studies**
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International Multidisciplinary Symposium on Drug Research & Development (DRD 2015), Eskişehir, Turkey, 17 - 19 October 2015
- XVII. **Quality Control of Extended - Release Metoprolol Tartrate Tablets Available in Turkish Drug Market**
GENCER A., AKGEYİK E., KAYNAK M. S. , ÇELEBİER M., ŞAHİN S.
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- XVIII. **Determination of Physicochemical Properties of Piroxicam**
ÇELEBİER M., NENİNİ M., KAPLAN O., AKGEYİK E., KAYNAK M. S. , ALTINÖZ S., ŞAHİN S.
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- XIX. **Assesment of Pharmaceutical Quality of Furosemide Tablets Available in Turkish Drug Market**
YILDIZ B., AKGEYİK E., KAYNAK M. S. , ÇELEBİER M., ŞAHİN S.
International Multidisciplinary Symposium on Drug Research & Development (DRD 2015), Eskişehir, Turkey, 17 October 2015

- XX. **Photocatalytic degradation of imazamox “imidazolinon pesticide group” with S doped nano TiO₂**
AKGEYİK E., ASİLTÜRK M., ERDEMOĞLU S.
9th Aegean Analytical Chemistry Days (AACD 2014), chios, Greece, 29 September 2015
- XXI. **Kükürt Katkılı Nano TiO₂ Fotokatalizör Sentezi ve Spektroskopik Yöntemlerle Karakterizasyonu**
AKGEYİK E., ASİLTÜRK M., ERDEMOĞLU S.
XIV. Ulusal Spektroskopi Kongresi, Elazığ, Turkey, 29 - 31 May 2015
- XXII. **HPLC Method Development for Analysis of Furosemide in Quality Control Laboratories**
YILDIZ B., AKGEYİK E., KAYNAK M. S. , ÇELEBİER M., ŞAHİN S.
15. Ulusal Kromatografi Kongresi, Uşak, Turkey, 8 - 10 April 2015
- XXIII. **Reactive red 120 tekstil boyar maddesinin kükürt katkılanmış nano TiO₂ ile fotokatalitik yıkım sürecinin HPLC-DAD ile izlenmesi**
KAÇMAZ A., PORGALI E., AKGEYİK E., ERDEMOĞLU S.
15. Ulusal Kromatografi Kongresi, Uşak, Turkey, 8 - 10 April 2015
- XXIV. **Development and Validation of a New HPLC Method with UV/DAD Detection for Analysis of Metoprolol Tartrate in Quality Control Studies**
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- XXV. **Development and Validation of an HPLC Method: Determination of Amlodipine Besylate in Quality Control Studies**
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- XXVI. **An HPLC Method with UV Detection for Analysis of Content Uniformity and Dissolution Rate of Paracetamol**
TOPALOĞLU B., AKGEYİK E., KAYNAK M. S. , ÇELEBİER M., ŞAHİN S.
15. Ulusal Kromatografi Kongresi, Uşak, Turkey, 8 - 10 April 2015
- XXVII. **Investigation of Physicochemical Properties of Ketoprofen by HPLC**
ÇELEBİER M., AKGEYİK E., ATEŞ M., KAYNAK M. S. , ALTINÖZ S., ŞAHİN S.
AAPS Annual Meeting 2014, San Diego-CA, United States Of America, 2 - 06 November 2014
- XXVIII. **HPLC Method Development and Validation for Simultaneous Determination of Ketoprofen, Metoprolol and Phenol Red**
AKGEYİK E., ATEŞ M., KAYNAK M. S. , ÇELEBİER M., ŞAHİN S., ALTINÖZ S.
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- XXIX. **Investigation of pH Effect on the Intestinal Permeability of Ketoprofen by HPLC: A Basic Approach to correlate the in vitro and in situ Results**
KAYNAK M. S. , ÇELEBİER M., AKGEYİK E., ATEŞ M., ŞAHİN S., ALTINÖZ S.
30th International Symposium on Chromatography, Salzburg, Austria, 14 - 18 September 2014
- XXX. **Quality Control of Conventional Paracetamol and Caffeine Combined Dosage Forms in Turkish Drug Market**
AKGEYİK E., ÇELEBİER M., KAYNAK M. S. , ALTINÖZ S., ŞAHİN S.
17th International Pharmaceutical Technology Symposium, Antalya, Turkey, 08 September 2014
- XXXI. **Imazamox'un, kükürt katkılanmış Nano-TiO₂ ile fotokatalitik degradasyonunun incelenmesi**
AKGEYİK E., ASİLTÜRK M., ERDEMOĞLU S.
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Citations

Total Citations (WOS):25

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