

Assoc. Prof. EBRU KUYUMCU SAVAN

Personal Information

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Education Information

Doctorate, Inonu University, Fen Bilimleri Enstitüsü, Analitik Kimya, Turkey 2010 - 2016

Post Graduate, Inonu University, Sağlık Bilimleri Enstitüsü, Analitik Kimya, Turkey 2006 - 2009

Under Graduate, Inonu University, Eğitim Fakültesi, Kimya Öğretmenliği, Turkey 2000 - 2005

Certificates, Courses and Trainings

Education Management and Planning, 'Afinite Temelli Sensörler' yaz okulu, Hacettepe Üniversitesi, 2017

Education Management and Planning, Thermo Scientific Marka Çok Boyutlu HPLC Sistemi Eğitimi, REDOKS LAB, 2016

Education Management and Planning, HPLC Analiz Yöntemleri ve Uygulamaları Eğitimi, SEM, 2016

Education Management and Planning, HPLC Tekniği ve Uygulamaları Kursu, İnönü Üniversitesi Eczacılık Fakültesi, 2013

Education Management and Planning, Türkiyede Bitkisel Ürünlerin Kullanımı, İnönü Üniversitesi Eczacılık Fakültesi ve Malatya Eczacı Odası, 2011

Education Management and Planning, II. Kemometri Yaz Okulu, İzmir İleri teknoloji Enstitüsü Fen Fakültesi- Kimya Bölümü, 2009

Education Management and Planning, Uygulamalı Kemometri Yaz Okulu, Atatürk Üniversitesi Eczacılık Fakültesi Analitik Kimya Anabilim Dalı, 2009

Education Management and Planning, Elektrokimyasal DNA Biyosensörleri' Çalıştayı, İnönü Üniversitesi, 2007

Education Management and Planning, Membran Filtrasyon Tekniği ile Su Mikrobiyolojisi Analiz Metotları Eğitimi, HACH LANGE, 2007

Education Management and Planning, Milestone START D Microwave Digestion System, Mikrodalga Çözünürleştirme Sistemi Kullanımı, Anamed Analitik & Medikal Sistemler, 2006

Education Management and Planning, HACH LANGE DR2800 Spektrometre, Su analizlerine yönelik Spektrometre Kullanımı, HACH LANGE, 2006

Education Management and Planning, Lambda 35 UV-VIS Spektrometre, Spektrometre Kullanımı, PerkinElmer, 2006

Dissertations

Doctorate, Bazı İletken Polimer Elektrolar ile Yeni Elektrokimyasal Sensörlerin Hazırlanması ve İlaç Etken Maddelerine Uygulanması, Inonu University, Fen Bilimleri Enstitüsü, Analitik Kimya, 2016

Post Graduate, Soğuk algınlığında kullanılan halk ilaçlarında uçucu yağ, mineral ve eser elementlerin tayini, Inonu University, Sağlık Bilimleri Enstitüsü, Analitik Kimya, 2009

Research Areas

Health Sciences, Pharmacology and Therapeutics, Basic Pharmaceutics Sciences, Analytical Chemistry, Chemistry, Analytical Chemistry, Electromagnetic Methods, Sensors, Natural Sciences

Academic Titles / Tasks

Associate Professor, Inonu University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2020 - Continues
Assistant Professor, Inonu University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2018 - 2020
Assistant Professor, Inonu University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2018 - 2018
Research Assistant, Inonu University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2007 - 2016
Research Assistant, University of Oulu, Department Of Chemistry, Structure Elucidation Chemistry, 2010 - 2010

Professional Experience

Board Member, Inonu University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2018 - 2020
Head of Department, Inonu University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2018 - 2018

Advising Theses

KUYUMCU SAVAN E., Çok duvarlı karbon nanotüp ve altın nanoparçacıkları ile modifiye edilen camsı karbon elektrot ile askorbik asit varlığında serotonin tayini, Post Graduate, Ö.Faruk(Student), 2018
KUYUMCU SAVAN E., 5-hidroksi indol asetik asidin poli (p-aminobenzen sülfonik asit) elektrotta ilaç dozaj formlarından miktarının belirlenmesi, Post Graduate, A.YILMAZ(Student), 2018

Jury Memberships

Post Graduate, Yarıklı Kuvars Tüp Ve Alevli Atomik Absorpsiyon Spektrometri İle Su Örneklerinde Bazı Metallerin Tayini, İnönü Üniversitesi, June, 2018
Post Graduate, Polifenol Türevli Antioksidanlar İçin Sensör Geliştirilmesi Ve Analitik Uygulamaları, İnönü Üniversitesi, June, 2018
Post Graduate, Çay Örneklerinde Dispersif Sıvı-Sıvı Mikroekstraksiyon Yöntemi ile Bakır Tayini, Munzur Üniversitesi, April, 2018

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

- I. **Simultaneous Electrochemical Detection of Estradiol and Testosterone Using Nickel Ferrite Oxide Doped Mesoporous Carbon Nanocomposite Modified Sensor**
TANRIKUT E., ÖZCAN I., SEL E., KOYTEPE S., Savan E.
JOURNAL OF THE ELECTROCHEMICAL SOCIETY, vol.167, is.8, 2020 (Journal Indexed in SCI)
- II. **Recent Progress and Perspectives on Polyurethane Membranes in the Development of Gas Sensors**
AKSOY B., SEL E., KUYUMCU SAVAN E., ATEŞ B., KÖYTEPE S.
CRITICAL REVIEWS IN ANALYTICAL CHEMISTRY, 2020 (Journal Indexed in SCI)
- III. **Antidepressant effect of Gentiana olivieri Griseb. in male rats exposed to chronic mild stress**
BERK A., YLLMAZ I., Abacioglu N., KAYMAZ M. B. , KARAASLAN M. G. , Savan E.
LIBYAN JOURNAL OF MEDICINE, vol.15, is.1, 2020 (Journal Indexed in SCI)
- IV. **Electrochemical Determination of Norepinephrine at Poly (p-aminobenzenesulfonic Acid) Modified Sensor**
Yagci S. Z. , Savan E., ERDOĞDU G.
CURRENT PHARMACEUTICAL ANALYSIS, vol.16, is.5, pp.591-600, 2020 (Journal Indexed in SCI)
- V. **Square Wave Voltammetric (SWV) Determination of Quercetin in Tea Samples at a Single-Walled Carbon Nanotube (SWCNT) Modified Glassy Carbon Electrode (GCE)**
Savan E.

ANALYTICAL LETTERS, vol.53, is.6, pp.858-872, 2019 (Journal Indexed in SCI)

- VI. **Electrochemical determination of N-acetyl cysteine in the presence of acetaminophen at multi-walled carbon nanotubes and nafion modified sensor**
KUYUMCU SAVAN E.
SENSORS AND ACTUATORS B-CHEMICAL, vol.282, pp.500-506, 2019 (Journal Indexed in SCI)
- VII. **Determination of 3,4-dihydroxyphenylacetic acid in the presence of ascorbic acid and uric acid at poly(p-aminobenzene sulfonic acid) conducting polymer electrode**
SAVAN E. K. , ERDOĞDU G.
POLYMER BULLETIN, vol.74, is.10, pp.4349-4360, 2017 (Journal Indexed in SCI)
- VIII. **Simultaneous determination of levodopa and benserazide using poly(3-methylthiophene) and a multi-walled carbon nanotube sensor**
KUYUMCU SAVAN E., Erdoadu G.
JOURNAL OF SOLID STATE ELECTROCHEMISTRY, vol.21, is.8, pp.2209-2217, 2017 (Journal Indexed in SCI)
- IX. **Determination of Element Concentrations in Commercial Infant Formulas Using Atomic Absorption Spectrometry**
ÜNÜVAR S., SAVAN E. K. , Karaaslan N. M.
ATOMIC SPECTROSCOPY, vol.38, is.4, pp.106-111, 2017 (Journal Indexed in SCI)
- X. **Preparation and properties of selective polyurethane films and their use for the development of biomedical dopamine sensor**
SAVAN E. K. , PASAHAN A., AKSOY B., GÜNGÖR Ö., KÖYTEPE S., SEÇKİN T.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, vol.65, is.8, pp.402-408, 2016 (Journal Indexed in SCI)
- XI. **Determination of Elements by Atomic Absorption Spectrometry in Medicinal Plants Employed to Alleviate Common Cold Symptoms**
KÜÇÜKBAY F., KUYUMCU E.
SPECTROSCOPY AND SPECTRAL ANALYSIS, vol.34, is.9, pp.2548-2556, 2014 (Journal Indexed in SCI)
- XII. **Amperometric Simultaneous Measurement of Copper and Cobalt Ions with Polythiophene Incorporating Pendant Terpyridine Groups**
SAVAN E. K. , KÖYTEPE S., PASAHAN A., ERDOĞDU G., SEÇKİN T.
POLYMER-PLASTICS TECHNOLOGY AND ENGINEERING, vol.53, is.17, pp.1817-1824, 2014 (Journal Indexed in SCI)
- XIII. **Chemical Composition of the Essential Oils of Three Thymus Taxa from Turkey with Antimicrobial and Antioxidant Activities**
KÜÇÜKBAY F., KUYUMCU E., Celen S., Azaz A. D. , ARABACI T.
RECORDS OF NATURAL PRODUCTS, vol.8, is.2, pp.110-120, 2014 (Journal Indexed in SCI)
- XIV. **Essential Oil Composition from the Aerial Parts of *Ajuga orientalis* L. Growing in Turkey**
KÜÇÜKBAY F., KUYUMCU E., Yildiz B.
ASIAN JOURNAL OF CHEMISTRY, vol.25, is.16, pp.9126-9128, 2013 (Journal Indexed in SCI)
- XV. **Chemical Composition and Antimicrobial and Antioxidant Activities of three Turkish Thyme Essential Oils**
KÜÇÜKBAY F., KUYUMCU E., CELEN S., AZAZ A. D. , ARABACI T., YILDIZ B.
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.16, is.5, pp.661-671, 2013 (Journal Indexed in SCI)
- XVI. **Chemical composition and antimicrobial activity of essential oil of *Achillea cretica* L. (Asteraceae) from Turkey**
KÜÇÜKBAY F., KUYUMCU E., BILENLER T., Yildiz B.
NATURAL PRODUCT RESEARCH, vol.26, is.18, pp.1668-1675, 2012 (Journal Indexed in SCI)
- XVII. **CHEMICAL COMPOSITION AND ANTIMICROBIAL ACTIVITIES OF THE ESSENTIAL OILS OF *Teucrium orientale* var. *orientale* AND *Teucrium orientale* var. *puberulens***
KÜÇÜKBAY F., Yildiz B., KUYUMCU E., GÜNAL S.
CHEMISTRY OF NATURAL COMPOUNDS, vol.47, is.5, pp.833-836, 2011 (Journal Indexed in SCI)
- XVIII. **COMPOSITION AND ANTIMICROBIAL ACTIVITY OF THE ESSENTIAL OIL OF *Achillea formosa* subsp *amanica***

- KÜÇÜKBAY F., KUYUMCU E., GÜNAL S., ARABACI T.
CHEMISTRY OF NATURAL COMPOUNDS, vol.47, is.2, pp.300-302, 2011 (Journal Indexed in SCI)
- XIX. **THE ESSENTIAL OIL OF *Achillea boissieri***
Kucukbay F. Z. , Kuyumcu E., Arabaci T.
CHEMISTRY OF NATURAL COMPOUNDS, vol.46, is.5, pp.824-825, 2010 (Journal Indexed in SCI)
- XX. **Essential Oil Composition of *Thymus eriocalyx* (Ronniger) Jalas from Turkey**
KÜÇÜKBAY F., KUYUMCU E.
ASIAN JOURNAL OF CHEMISTRY, vol.22, is.5, pp.3615-3621, 2010 (Journal Indexed in SCI)
- XXI. **Determination of Minerals and Trace Elements in Soils and The Relation with its Concentrations in Sugar Beets**
KÜÇÜKBAY F., KUYUMCU E., KARACA I., Ozdemir D.
ASIAN JOURNAL OF CHEMISTRY, vol.22, is.5, pp.3691-3704, 2010 (Journal Indexed in SCI)
- XXII. **Determination of trace element contents of *Thymus* species from Turkey**
KÜÇÜKBAY F., KUYUMCU E.
TURKISH JOURNAL OF CHEMISTRY, vol.34, is.6, pp.911-919, 2010 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **PİROL VE ÇOK DUVARLI KARBON NANOTÜP MODİFİYE SENSÖR İLE LEVODOPA VE BENSERAZİD'İN ELEKTROKİMYASAL OLARAK EŞZAMANLI TAYİNİ**
Kuyumcu Savan E., Erdoğan G.
Journal of Vocational School of Health Service, vol.8, is.2, pp.336-355, 2020 (National Refreed University Journal)
- II. **Investigation of the Voltammetric Behavior of Methylodopa at a Poly (p-Aminobenzene Sulfonic Acid) Modified Sensor**
ERDOĞDU G., YAĞCI S. Z., KUYUMCU SAVAN E.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.16, is.4, pp.450-456, 2019 (Journal Indexed in ESCI)
- III. **Application of Single-Walled Carbon Nanotube and Poly (3-Methylthiophene) Modified Sensors for Electrochemical Determination of Levodopa and Benserazide**
Kuyumcu Savan E., Erdoğan G.
ANALYTICAL & BIOANALYTICAL ELECTROCHEMISTRY, vol.11, pp.585-597, 2019 (Journal Indexed in ESCI)
- IV. **Electroanalytical determination of reduced-glutathione in biological samples**
KUYUMCU SAVAN E.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.10, is.3, pp.394-397, 2019 (Journal Indexed in ESCI)
- V. **Poly(3-methylthiophene) modified gold sensor for determination of 3,4-dihydroxyphenylacetic acid, ascorbic acid and uric acid in biological fluids using voltammetric techniques**
KUYUMCU SAVAN E., ERDOĞDU G.
JOURNAL OF RESEARCH IN PHARMACY, vol.23, is.1, pp.25-33, 2019 (Journal Indexed in ESCI)
- VI. **Electrochemical Detection of Epinephrine in The Presence of Ascorbic Acid at Poly (p-Aminobenzene Sulfonic Acid) Modified Sensor**
Yağcı Ş. Z. B. , Kuyumcu Savan E., Erdoğan G.
Cumhuriyet Science Journal, vol.39, pp.1025-1035, 2018 (National Refreed University Journal)
- VII. **Selective Determination of Dopamine in the Presence of Ascorbic Acid at Poly(p-Aminobenzene Sulfonic Acid) Modified Sensor**
KUYUMCU SAVAN E., Mutluhan Mutlu M., ERDOĞDU G.
SENSOR LETTERS, vol.16, pp.683-687, 2018 (Refereed Journals of Other Institutions)
- VIII. **Essential Oil Composition of *Elettaria cardamomum* Maton**
Kuyumcu Savan E., Küçükbay F.
Journal of Applied Biological Sciences, vol.7, is.3, pp.42-45, 2013 (Refereed Journals of Other Institutions)
- IX. **Chemical composition antimicrobial and antioxidant properties of *Thymus eigi* M Zohary P H Davis essential oil**

Refereed Congress / Symposium Publications in Proceedings

- I. **Voltammetric Determination of Quercetin in Tea Samples**
KUYUMCU SAVAN E.
1st International Congress on Analytical and Bioanalytical Chemistry (1st ICABC 2019), Antalya, Turkey, 27 - 30 March 2019
- II. **Östrojen Tayini İçin PU-MWCNT Kompozit Membran Temelli Elektrokimyasal Sensörlerin Geliştirilmesi**
ÖZCAN İ., ÇAKMEN A. B. , KUYUMCU SAVAN E., ATEŞ B., KÖYTEPE S., YILMAZ İ.
23. Biyomedikal Bilim ve Teknoloji Sempozyumu, Turkey, 15 - 16 December 2018
- III. **Glukoz-PEG200-Tween Yapılı Poliüretan-Silika Kompozit Membranların Sentezi ve İbuprofen Sensörü olarak Kullanılması**
ÖZCAN İ., ÇAKMEN A. B. , KUYUMCU SAVAN E., ATEŞ B., KÖYTEPE S., YILMAZ İ.
23. Biyomedikal Bilim ve Teknoloji Sempozyumu, Turkey, 15 - 16 December 2018
- IV. **Determination Of Glutathione By An Electrochemical Sensor Based On Poly-Dopamine**
KUYUMCU SAVAN E.
Innovation in Medicine Submit-4, 11 - 13 October 2018, pp.30
- V. **Determination of N-Acetylcysteine by Amperometric Sensor Based on Single Wall Carbon Nano Tube-Nafion Composite**
KUYUMCU SAVAN E.
International Conference on Physical Chemistry and Functional Materials (PCFM'18), 19 - 21 June 2018
- VI. **Simultaneous determination of levodopa and benserazide in pharmaceutical tablet and urine samples using modified sensors based on pyrrol/multiwalled carbon nanotube**
KUYUMCU SAVAN E., ERDOĞDU G.
SANKO University Innovation in Medicine Summit-3, 11 - 13 May 2017
- VII. **Simultaneous determination of levodopa and carbidopa at SWCNT and poly(3-methylthiophene) modified sensors: its application to a pharmaceutical dosage form**
KUYUMCU SAVAN E., ERDOĞDU G.
SANKO University Innovation in Medicine Summit-3, 11 - 13 May 2017
- VIII. **Investigation of antidepressant effects of gentiana olivieri in the chronic unpredictable stress model of depression in rat**
Berk A., YILMAZ İ., Abacıoğlu N., Karaaslan M. G. , KUYUMCU SAVAN E., Kaymaz M. B.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", 10 - 12 May 2017
- IX. **Assessing the antidepressant effects of gentiana olivieri in the forced swim test in rats**
Berk A., YILMAZ İ., abacıoğlu n., Karaaslan M. G. , KUYUMCU SAVAN E., Kaymaz M. B.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life, 10 - 12 May 2017
- X. **Simultaneous determination of levodopa and carbidopa in the presence of ascorbic acid using nanostructured electrochemical sensor based on 3-methylthiophene and MWCNT**
KUYUMCU SAVAN E., ERDOĞDU G.
3rd International Congress on Biosensors, 5 - 07 October 2016
- XI. **Application of SWCNT and poly(3-methylthiophene) modified sensors for simultaneous determination of levodopa and benserazide**
KUYUMCU SAVAN E., ERDOĞDU G.
3rd International Congress on Biosensors, 5 - 07 October 2016
- XII. **Simultaneous Determination of Levedopa and Benserazide in the Presence of Ascorbic Acid on Poly(3-Methylthiophene) and Multiwalled Carbon Nanotube Modified Sensor**
KUYUMCU SAVAN E., ERDOĞDU G.

Innovation in Medicine Summit-2, 5 - 07 May 2016

- XIII. **Determination of Toxic Metals and Essential Elements in Infant Formulas**
KUYUMCU SAVAN E., ÜNÜVAR S., KARAASLAN N. M.
International Conference on Advances in Natural and Applied Sciences (ICANAS 2016), 21 - 23 April 2016
- XIV. **Hedef Odaklı Yeni Nesil Kanser İlaçların Geliştirilmesi**
KUYUMCU SAVAN E., KÖYTEPE S., ATEŞ B., İMREN ö., BALCIOĞLU S.
Kimyevi Maddeler ve Mamülleri Sektöründe 5. Ar-Ge Proje Pazarı, İstanbul, Turkey, 14 November 2015
- XV. **Synthesis and Characterization of the Methotrexate Containing Magnetite Nanoparticles for Cancer Treatment**
KUYUMCU SAVAN E., KÖYTEPE S., ATEŞ B., İmren ö., Balcioğlu S.
NANOTR-11, Ankara, Turkey, 22 - 25 June 2015
- XVI. **Methotrexate conjugated CoFe₂O₄ for Chemotherapy and Imaging of Tumor**
KUYUMCU SAVAN E., KÖYTEPE S., ATEŞ B., İmren ö., Balcioğlu S.
NANOTR-11, Ankara, Turkey, 22 - 25 June 2015
- XVII. **Preparation of Selective Polyurethane Films and Their Use for the Development of Biomedical Dopamine Sensor**
PAŞAHAN A., KUYUMCU SAVAN E., AKSOY B., GÜNGÖR Ö., KÖYTEPE S., SEÇKİN T.
European Polymer Congress, Dresden-Germany, 21 - 26 June 2015
- XVIII. **Melamine Determination by High Performance Liquid Chromatography in Baby Formulas**
ÜNÜVAR S., KUYUMCU SAVAN E., KÜÇÜKBAY F.
International Multidisciplinary Symposium on Drug Research and Development - New Drug Entities Cancer Research, Nanotechnology Scientific and Industrial Perspectives, 28 - 30 November 2013
- XIX. **Sensitive and Selective Determination of Norepinephrine Based on Poly p aminobenzene sulfonic acid Modified Electrode**
Şevket zığsan bilge y., KUYUMCU SAVAN E., ERDOĞDU G.
European Polymer Congress, 16 - 21 June 2013
- XX. **The Essential Oil of *Elettaria cardamomum* Maton**
KUYUMCU SAVAN E., KÜÇÜKBAY F.
25. Uluslar arası katılımlı Ulusal Kimya Kongresi, Turkey, 27 June - 02 July 2011
- XXI. ***Achillea cretia* L Bitkisinin Uçucu Yağ İçeriğinin GC MS ile Tayini**
KUYUMCU SAVAN E., KÜÇÜKBAY F., yıldız b.
XXIV. Ulusal Kimya Kongresi, Turkey, 29 June - 02 July 2010
- XXII. **Epinefrinin Askorbik Asit Varlığında Modifiye Edilmiş Poli p aminobenzen sülfonik asit Camsı Karbon Elektrot ile Seçimli Tayini**
KUYUMCU SAVAN E., ERDOĞDU G.
VI. Ulusal Analitik Kimya Kongresi, Turkey, 03 September 2012 - 07 September 2009
- XXIII. **Serum Numunesinde Poli p aminobenzen sülfonik asit Modifiye Camsı Karbon Elektrot ile Metil Dopanın Seçimli Voltametrik Tayini**
KUYUMCU SAVAN E., ERDOĞDU G.
VI. Ulusal Analitik Kimya Kongresi, Turkey, 03 September 2012 - 07 September 2009
- XXIV. **İletken Poli 3 metiltiyofen Elektrot ile 3 4 dihidroksifenilasetik asitin DOPAC Askorbik Asit ve Ürik Asit Varlığında Tayini**
KUYUMCU SAVAN E., ERDOĞDU G.
VI. Ulusal Analitik Kimya Kongresi, Turkey, 03 September 2012 - 07 September 2009
- XXV. **Composition of The Essential Oil of *Thymus eriocalyx* Ronniger Jales from Turkey**
KÜÇÜKBAY F., KUYUMCU SAVAN E., ARABACI T.
8th International Symposium on the Chemistry of Natural Compounds, 15 - 17 June 2009
- XXVI. ***Achillea Boissieri* L Bitkisinin Uçucu Yağ İçeriğinin GC MS ile Tayini**
KUYUMCU SAVAN E., KÜÇÜKBAY F., ARABACI T.
XXII. Ulusal Kimya Kongresi, Turkey, 6 - 10 October 2008
- XXVII. **Halk İlacı Olarak Kullanılan Bazı *Origanum Satureja* ve *Thymus* Türlerinde Mineral ve Eser Element**

Tayini

KUYUMCU SAVAN E., KÜÇÜKBAY F., ARABACI T.

XXII. Ulusal Kimya Kongresi, Turkey, 6 - 10 October 2008

XXVIII. **Achillea Formosa L Bitkisinin Uçucu Yağ İçeriğinin GC MS ile Tayini**

KUYUMCU SAVAN E., KÜÇÜKBAY F., ARABACI T.

IV. Ulusal Analitik Kimya Kongresi, Turkey, 25 - 27 June 2008

XXIX. **Üretimden tüketime kadarki işlemlerde şeker pancarı örneklerinde ve yetiştiği toprak numunelerinde eser element ve mineral tayini**

KUYUMCU SAVAN E., KARACA AÇARI İ., KÜÇÜKBAY F.

21. Ulusal Kimya Kongresi, Turkey, 23 - 27 August 2007

Supported Projects

Kuyumcu Savan E., Yılmaz İ., Project Supported by Higher Education Institutions, Sıçanlarda *Gentiana olivieri* Bitkisinin Antidepresan Etkisinin Araştırılması 2016/36, 2016 - 2017

Kuyumcu Savan E., Erdoğan G., Project Supported by Higher Education Institutions, Bazı İletken Polimer Elektrolar ile Yeni Elektrokimyasal Sensörlerin Hazırlanması ve İlaç Etken Maddelerine Uygulanması 2013/54, 2013 - 2016

Kuyumcu Savan E., Erdoğan G., Project Supported by Higher Education Institutions, Bazı Katekolaminlerin Elektrokimyasal Özelliklerinin İncelenmesi ve Ticari İlaç Formlarından Miktarının Belirlenmesi 2011 38, 2011 - 2012

Kuyumcu Savan E., Küçükbay F., Project Supported by Higher Education Institutions, Soğuk Algınlığında Kullanılan Bazı Bitkilerde Uçucu Yağ ve Mineral Tayini 2008 35, 2008 - 2009

Activities in Scientific Journals

International Journal of Pure and Applied Sciences, Publication Committee Member, 2019 - Continues

Applied Chemical Engineering, Committee Member, 2018 - Continues

International Journal of HIV/AIDS and Research (IJHR), Committee Member, 2016 - Continues

Citations

Total Citations (WOS):87

h-index (WOS):5

Awards

Kuyumcu Savan E., Poster İkinciliği Ödülü "Simultaneous determination of levodopa and benserazide in pharmaceutical tablet and urine samples using modified sensors based on pyrrol/multiwalled carbon nanotube", Sanko Üniversitesi, May 2017

Kuyumcu Savan E., Bölüm Üçüncülüğü, İnönü Üniversitesi, June 2005