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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-5003-2020

ScopusID: 22035091500

Yoksis Researcher ID: 102220

Education Information

Doctorate, Istanbul University, Faculty Of Pharmacy , Department of Basic Pharmaceutical Sciences, Turkey 2011 - 2015

Postgraduate, Ege University, Faculty Of Science, Kimya Bölümü, Turkey 2008 - 2010

Undergraduate, Hacettepe University, Fen Fakültesi, Kimya Bölümü, Turkey 2003 - 2007

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, KAHVE ÖRNEKLERİNDE FENOLİK ASİTLERİN HPLC İLE TAYİNİ İÇİN METOT GELİŞTİRİLMESİ VE VALİDASYONU, Istanbul University, Faculty of Pharmacy , Analitik Kimya Anabilim Dalı, 2015

Postgraduate, REMOVAL OF SOME TOXIC ELEMENTS(ARSENIC AND BORON) FROM GEOTHERMAL WATERS BY ION EXCHANGE RESINS, Ege University, Fen Bilimleri Enstitüsü, Kimya Bölümü/Analitik Kimya Anabilim Dalı, 2010

Research Areas

Health Sciences, Pharmacology and Therapeutics, Basic Pharmaceutics Sciences, Analytical Chemistry, Chemistry, Analytical Chemistry, Separation Methods, Chromatographic Analysis, Spectroscopical Methods, Natural Sciences

Academic Titles / Tasks

Associate Professor, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences, 2021 - Continues

Assistant Professor, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences, 2018 - 2022

Assistant Professor, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences, 2017 - 2018

Research Assistant PhD, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences, 2015 - 2017
Research Assistant, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences, 2010 - 2015

Courses

Atomik Spektroskopik Yöntemler ve Eczacılıktaki Uygulamaları, Postgraduate, 2022 - 2023, 2021 - 2022
Analytical Chemistry I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
General Chemistry, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
Analytical Chemistry II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
Moleküler Spektroskopik Yöntemler ve Eczacılıktaki Uygulamaları, Postgraduate, 2022 - 2023, 2021 - 2022
Temel Spektroskopik Yöntemler, Postgraduate, 2020 - 2021
İleri Spektroskopik Yöntemler, Postgraduate, 2019 - 2020, 2018 - 2019
Analitik Kimyada Sonuçların Değerlendirilmesi ve Yöntem Validasyonu, Postgraduate, 2018 - 2019, 2017 - 2018
Analitik Kimya II, Undergraduate, 2018 - 2019, 2017 - 2018
Analitik Kimya I, Undergraduate, 2017 - 2018

Advising Theses

Köseoğlu Yılmaz P., Fumarik asidin *Fumaria officinalis* türünden ekstraksiyonu için yanıt yüzey metodolojisi ile yöntem geliştirilmesi ve HPLC ile miktar tayini, Postgraduate, G.MAMMADOVA(Student), 2023
Köseoğlu Yılmaz P., Roflumilastın tayini için yeni bir yüksek performanslı sıvı kromatografisi yönteminin geliştirilmesi ve validasyonu, Postgraduate, U.MEHDİZE(Student), 2020

Jury Memberships

Doctorate, Doctorate, İstanbul Üniversitesi, September, 2023
Doctorate, Doctorate, İstanbul Üniversitesi, June, 2023
Doctorate, Doctorate, İstanbul Üniversitesi, February, 2022
Doctorate, Doctorate, İstanbul Üniversitesi, February, 2022
Doctorate, Doctorate, İstanbul Üniversitesi, December, 2021
Doctoral Examination, Doctoral Examination, Dicle Üniversitesi, November, 2021
Post Graduate, Post Graduate, Ege Üniversitesi, August, 2021
Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, February, 2021
Post Graduate, Post Graduate, Ege Üniversitesi, July, 2020
Doctoral Examination, Doktora Yeterlik Sınavı Jürisi, İstanbul Üniversitesi Eczacılık Fakültesi Analitik Kimya Anabilim Dalı, October, 2019
Doctoral Examination, Doktora Yeterlik Sınavı Jürisi, İstanbul Üniversitesi Eczacılık Fakültesi Analitik Kimya Anabilim Dalı, June, 2019
Doctoral Examination, Doktora Yeterlik Sınavı Jürisi, İstanbul Üniversitesi Eczacılık Fakültesi Analitik Kimya Anabilim Dalı, November, 2017
Doctoral Examination, Doktora Yeterlik Sınavı Jürisi, İstanbul Üniversitesi Eczacılık Fakültesi Analitik Kimya Anabilim Dalı, September, 2017
Doctoral Examination, Doktora Yeterlik Sınavı Jürisi, İstanbul Üniversitesi Eczacılık Fakültesi Analitik Kimya Anabilim Dalı, September, 2017
Doctoral Examination, Doktora Yeterlik Sınavı Jürisi, İstanbul Üniversitesi Eczacılık Fakültesi Analitik Kimya Anabilim Dalı, September, 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Development and Validation of a SPE-HPLC Method for Quantification of Rhein, Emodin, Chrysophanol and Physcion in *Rhamnus petiolaris* Boiss. & Balansa**
Köseoğlu Yılmaz P., Kolak U.
JOURNAL OF CHROMATOGRAPHIC SCIENCE, vol.00, pp.1-6, 2023 (SCI-Expanded)
- II. **Comprehensive study of chemical composition and biological activity of *Thymus pubescens* Boiss. et Kotschy ex Celak**
Yigitkan S., Akdeniz M., Yener I., Seker Z., Yilmaz M. A., Firat M., Kavak D. E., Yilmaz Koseoglu P., Ertas A., Kolak U., et al.
SOUTH AFRICAN JOURNAL OF BOTANY, vol.149, pp.425-434, 2022 (SCI-Expanded)
- III. **Determination of Enzyme Inhibition Potential and Anticancer Effects of *Pistacia khinjuk* Stocks Raised in In Vitro and In Vivo Conditions**
Tilkat E. A., Batibay H., Yener I., Yilmaz P. K., Akdeniz M., Kaplan A., ERCİŞLİ S., Ertas A., Holubec V.
AGRONOMY-BASEL, vol.11, no.1, 2021 (SCI-Expanded)
- IV. **Chemical compositions by LC-MS/MS and GC-MS and biological activities of *Chenopodium album* subsp. *album* var. *microphyllum***
Yilmaz P., Ertas A., AKDENİZ M., Avci M., Kolak U.
INDUSTRIAL CROPS AND PRODUCTS, vol.141, 2019 (SCI-Expanded)
- V. **Characterization of the Chemical Profile of *Euphorbia* Species from Turkey by Gas Chromatography-Mass Spectrometry (GC-MS), Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS), and Liquid Chromatography-Ion Trap-Time-of-Flight-Mass Spectrometry (LC-IT-TOF-MS) and Chemometric Analysis**
Yener I., Ertas A., Yilmaz M. A., Olmez O. T., Yilmaz P. K., Yesil Y., Kaplaner E., Ozturk M., Temel H., Kolak U., et al.
ANALYTICAL LETTERS, vol.52, no.7, pp.1031-1049, 2019 (SCI-Expanded)
- VI. **SPE-HPLC Determination of Chlorogenic and Phenolic Acids in Coffee**
Yilmaz P. K., Kolak U.
JOURNAL OF CHROMATOGRAPHIC SCIENCE, vol.55, no.7, pp.712-718, 2017 (SCI-Expanded)
- VII. **Determination of Phenolic Acids in *Atriplex hortensis* L. by Novel Solid-Phase Extraction and High-Performance Liquid Chromatography**
Yilmaz P., Kolak U.
ANALYTICAL LETTERS, vol.49, no.14, pp.2157-2164, 2016 (SCI-Expanded)
- VIII. **Utilization of geothermal water as irrigation water after boron removal by monodisperse nanoporous polymers containing NMDG in sorption-ultrafiltration hybrid process**
Samatya S., Koseoglu P., KABAY N., Tuncel A., Yuksel M.
DESALINATION, vol.364, pp.62-67, 2015 (SCI-Expanded)
- IX. **In vitro biological activities and fatty acid profiles of *Pistacia terebinthus* fruits and *Pistacia khinjuk* seeds**
Hacibekiroglu I., Yilmaz P., Hasimi N., Kilinc E., Tolan V., Kolak U.
NATURAL PRODUCT RESEARCH, vol.29, no.5, pp.444-446, 2015 (SCI-Expanded)
- X. **Effect of roasting on antioxidant and anticholinesterase capacities of coffee**
Köseoğlu Yılmaz P., Hacibekiroğlu I., Kolak U.
JOURNAL OF FOOD AND NUTRITION RESEARCH, vol.53, no.3, pp.232-239, 2014 (SCI-Expanded)
- XI. **Chemical Constituents and Biological Activities of *Cirsium leucopsis*, *C. sipyleum*, and *C. eriophorum***
Boga M., Yilmaz P., Cebe D. B., Fatima M., Siddiqui B. S., Kolak U.
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, no.9-10, pp.381-390, 2014 (SCI-Expanded)
- XII. **Simultaneous determination of seven phthalic acid esters in beverages using ultrasound and vortex-assisted dispersive liquid-liquid microextraction followed by high-performance liquid chromatography**

- Yilmaz P., Ertas A., Kolak U.
JOURNAL OF SEPARATION SCIENCE, vol.37, no.16, pp.2111-2117, 2014 (SCI-Expanded)
- XIII. **Effect of roasting on antioxidant and anticholinesterase capacities of coffee**
Yilmaz P., Hacibekiroglu I., Kolak U.
JOURNAL OF FOOD AND NUTRITION RESEARCH, no.3, pp.232-239, 2014 (SCI-Expanded)
- XIV. **Coupling ion exchange with ultrafiltration for boron removal from geothermal water-investigation of process parameters and recycle tests**
KABAY N., Koseoglu P., Yapici D., Yuksel U., Yuksel M.
DESALINATION, vol.316, pp.17-22, 2013 (SCI-Expanded)
- XV. **An innovative integrated system for boron removal from geothermal water using RO process and ion exchange-ultrafiltration hybrid method**
Kabay N., Köseoğlu P., Yavuz E., Yüksel Ü., Yüksel M.
DESALINATION, vol.316, pp.1-7, 2013 (SCI-Expanded)
- XVI. **Removal of Boron and Arsenic from Geothermal Water in Kyushu Island, Japan, by Using Selective Ion Exchange Resins**
Koseoglu P., Yoshizuka K., Nishihama S., Yuksel U., KABAY N.
SOLVENT EXTRACTION AND ION EXCHANGE, vol.29, no.3, pp.440-457, 2011 (SCI-Expanded)
- XVII. **Separation of Boron from Geothermal Water Using a Boron Selective Macroporous Weak Base Anion Exchange Resin**
Yilmaz-Ipek I., Koseoglu P., Yuksel U., Yasar N., Yolsseven G., Yuksel M., Kabay N.
SEPARATION SCIENCE AND TECHNOLOGY, vol.45, pp.809-813, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Ultrasound and Vortex-Assisted Dispersive Liquid-Liquid Microextraction of Parabens From Personal Care Products and Urine Followed By High Performance Liquid Chromatography**
Köseoğlu Yilmaz P., Kolak U.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.20, pp.328-334, 2023 (ESCI)
- II. **A Novel High Performance Liquid Chromatography Method with Fluorescence Detection for the Quantification of Roflumilast in Tablet Formulations**
Mehdizade U., Köseoğlu Yilmaz P.
BEZMIALEM SCIENCE, vol.9, pp.253-258, 2021 (ESCI)
- III. **Simultaneous Determination of Six Parabens in Cosmetics by a New High Performance Liquid Chromatography Method with Fluorescence Detection**
Köseoğlu Yilmaz P., Akif Tokat M.
Methods and Objects of Chemical Analysis, vol.15, no.1, pp.27-32, 2020 (ESCI)
- IV. **Optimization of hydrophilic-lipophilic balance solid-phase extraction of phthalates in pharmaceutical preparations**
Yilmaz P. K.
Journal of the Turkish Chemical Society, Section A: Chemistry, vol.6, no.3, pp.271-280, 2019 (Scopus)
- V. **Evaluation of antioxidant and cholinesterase inhibitory activities of some medicinal plants**
Ulaç E., Köseoğlu Yilmaz P., Kolak U.
Food and Health, vol.5, no.1, pp.39-47, 2019 (Peer-Reviewed Journal)
- VI. **Determination of boron in 18 bottled mineral waters in Turkey**
KÖSEOĞLU P., KOLAK U.
Journal of Faculty of Pharmacy of Istanbul University, vol.41, pp.28-32, 2011 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **The genus *Chenopodium*: Phytochemicals and Biological Activities**
Köseoğlu Yılmaz P., Kolak U.
in: *Studies in Natural Products Chemistry*, Atta-ur-Rahman, Editor, Elsevier Science, Oxford/Amsterdam ,
Amsterdam, pp.437-476, 2024
- II. **Analytical Aspects of Phthalate Exposure**
Köseoğlu Yılmaz P., Ergin Kızılçay G.
in: *Phthalates: Environmental and Health Effects*, Aydoğan Ahabab Müfide, Barlas Nurhayat, Editor, NOVA Science
Publishers Inc. , New York, pp.1-43, 2022
- III. **Parabenler ve paraben analizlerinde dispersif sıvı-sıvı mikroekstraksiyon yöntemi**
Köseoğlu Yılmaz P.
in: *Sağlık Bilimlerinde Multidisipliner Araştırmalar - 2*, Doç. Dr. Ayten Dinç, Editor, Efe Akademi Yayınevi, İstanbul,
pp.103-118, 2020
- IV. **Removal of boron and arsenic from geothermal water by ion-exchange**
KABAY N., YILMAZ İPEK İ., KÖSEOĞLU YILMAZ P., SAMATYA S., BRYJAK M., YOSHIZUKA K., TUNCEL S. A., YÜKSEL Ü.,
YÜKSEL M.
in: *GEOTHERMALWATER MANAGEMENT, Sustainable Water Developments Resources, Management, Treatment,
Efficiency and Reuse*, Bundschuh J., Editor, Crc Press/Balkema, Leiden, pp.135-155, 2017

Refereed Congress / Symposium Publications in Proceedings

- I. **Simultaneous determination of phenolic compounds in *Ulva rigida* C.Agardh by SPE and HPLC**
Huseynova A., Köseoğlu Yılmaz P.
12th Aegean Analytical Chemistry Days (AACD2023), İstanbul, Turkey, 19 - 22 October 2023, pp.1
- II. **Determination of 3-O-caffeoylquinic acid in *Coffea arabica* L. beans by HPLC: Evaluation of the effect of roasting**
Köseoğlu Yılmaz P.
International Eurasian Conference on Biotechnology and Biochemistry (BioTechBioChem 2020) , Ankara, Turkey,
16 - 18 December 2020, pp.74
- III. **Determination of parabens in urine by ultrasound and vortex-assisted dispersive liquid-liquid microextraction and HPLC with fluorescence detection**
Köseoğlu Yılmaz P.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara,
Turkey, 19 - 20 March 2020, pp.48
- IV. **Determination of roflumilast by a new HPLC method**
Mehdizade U., Köseoğlu Yılmaz P.
8th Drug Chemistry Conference, Antalya, Turkey, 27 February - 01 March 2020
- V. **Ultrasound and vortex-assisted dispersive liquid-liquid microextraction (USVADLLME) of parabens**
Köseoğlu Yılmaz P., Kolak U.
Euroanalysis XX, İstanbul, Turkey, 1 - 05 September 2019, pp.377
- VI. **Simultaneous determination of phenolic acids by offline SPE-HPLC**
Köseoğlu Yılmaz P.
First International Balkan Chemistry Congress, Edirne, Turkey, 17 - 20 September 2018
- VII. **A comparative study of solid phase extraction of phthalates from liquid pharmaceutical preparations**
Köseoğlu Yılmaz P., Kolak U.
1st International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara,
Turkey, 26 - 27 April 2018, pp.460
- VIII. **Antioxidant and anticholinesterase potential of some medicinal plants**
Ulaş E., Köseoğlu Yılmaz P., Kolak U.
10th Aegean Analytical Chemistry Days, Çanakkale, Turkey, 29 September - 02 October 2016, pp.85
- IX. **Phenolics of *Atriplex hortensis* L. by SPE/HPLC-UV**

Köseoğlu Yılmaz P., Kolak U.

11th International Symposium on Pharmaceutical Sciences (ISOPS-11), Ankara, Turkey, 9 - 12 June 2015, pp.103-104

- X. **A new HPLC method for determination of phthalates in juice samples**
KÖSEOĞLU YILMAZ P., KOLAK U.
20th International symposium on separation sciences, Prag, Czech Republic, 30 August - 02 September 2014, pp.159
- XI. **Antioxidant and anticholinesterase activities of Atriplex hortensis**
Köseoğlu Yılmaz P., Hacibekiroğlu I., Kolak U.
IUPAC 2013, İstanbul, Turkey, 11 - 16 August 2013, pp.1079
- XII. **Antioxidant and anticholinesterase activities of Pistacia terebinthus and Pistacia khinjuk with mycotoxin levels**
Hacibekiroğlu I., Köseoğlu Yılmaz P., Kolak U.
IUPAC 2013, İstanbul, Turkey, 11 - 16 August 2013, pp.698
- XIII. **Constituents of Cirsium eriophorum with antioxidant and anticholinesterase activities**
Köseoğlu Yılmaz P., Boğa M., Kolak U.
IUPAC 2013, İstanbul, Turkey, 11 - 16 August 2013
- XIV. **Phytochemical and biological investigations on Cirsium leucopsis**
Boğa M., Köseoğlu P., Kolak U.
IUPAC 2013, İstanbul, Turkey, 1 - 04 August 2013, pp.971
- XV. **Determination of boron in bottled mineral water samples in Turkey**
KÖSEOĞLU P., KOLAK U.
Euroanalysis, Poland, 1 - 04 August 2013, pp.629
- XVI. **Türk kahvesinin antioksidan ve antikolinesteraz aktivitelerinin belirlenmesi**
KÖSEOĞLU P., Hacibekiroğlu I., KOLAK U.
VI. Ulusal Analitik Kimya Kongresi, Hatay, Turkey, 1 - 04 September 2012, pp.282
- XVII. **Cirsium creticum, C. eriophorum ve C. hypoleucum bitkilerinin antioksidan ve antikolinesteraz aktivitelerinin tayini**
KÖSEOĞLU P., Boğa M., KOLAK U.
XII. Ulusal Spektroskopi Kongresi, Antalya, Turkey, 1 - 04 May 2011, pp.73
- XVIII. **Removal of boron and arsenic from geothermal water by ion exchange resins**
KÖSEOĞLU P., Yoshizuka K., Yüksel Ü., Arda M., Kabay N.
The 4th International Student Congress on Advanced Science and Technology: ICAST, İZMİR, Turkey, 1 - 04 May 2010, pp.41
- XIX. **An innovative hybrid process combining sorption and ultrafiltration for boron removal from geothermal water**
KÖSEOĞLU P., Güler E., Yılmaz İpek İ., Yüksel Ü., Yüksel M., Kabay N.
6th Chemical Engineering Conference for Collaborative Research in Eastern Mediterranean Countries EMCC-6, ANTALYA, Turkey, 1 - 04 March 2010, pp.311
- XX. **Jeotermal sulardan bor giderimi için yeni entegre sistem: Sorpsiyon-membran filtrasyon hibrit yöntemi**
KÖSEOĞLU P., Güler E., Yılmaz İpek İ., Yüksel Ü., Yüksel M., Yiğit N. Ö., Kitiş M., Kabay N.
Membran Teknolojileri ve Uygulamaları Sempozyumu, İstanbul, Turkey, 1 - 04 November 2009, pp.187
- XXI. **Removal of arsenic from geothermal water by weakly basic ion exchange resin**
KÖSEOĞLU P., Arda M., Yüksel Ü., Yüksel M., Kabay N.
International Congress on Production of Safe Water, İZMİR, Turkey, 1 - 04 January 2009, pp.253
- XXII. **Removal of boron from geothermal water using a boron selective weak base anion exchange resin**
Yılmaz İpek İ., KÖSEOĞLU P., Yaşar N., Yolseven G., Yüksel Ü., Yüksel M., Kabay N.
International Congress on Production of Safe Water, İZMİR, Turkey, 1 - 04 January 2009, pp.251

Supported Projects

Kolak U., Köseoğlu Yılmaz P., Ertaş A., Akdeniz M., Yener İ., Project Supported by Higher Education Institutions, *Salvia hydrangea* DC EX BENTHAM türünün bazı enzim inhibisyon aktivitelerinin incelenmesi ve kimyasal içeriğinin tayini, 2024 - 2027

Kolak U., Köseoğlu Yılmaz P., Ertaş A., Akdeniz M., Yener İ., Project Supported by Higher Education Institutions, *Salvia montbretii* Benth türünün antioksidan, antikolinesteraz, ve antihipertansif aktivitelerinin incelenmesi, kimyasal içeriğinin tayini, 2024 - 2027

Köseoğlu Yılmaz P., Kolak U., Huseynova A., Project Supported by Higher Education Institutions, *Ulva rigida* C.Agardh makroalg türünde bulunan bazı fenolik bileşiklerin tayini için HPLC ile yöntem geliştirilmesi ve validasyonu, 2024 - 2026
Köseoğlu Yılmaz P., Kolak U., Taşkın E., Ertaş A., Yılmaz Özden T., Hasbal Çelikok G., TUBITAK Project, *Ulva Rigida* C.Agardh Türünden Sekonder Metabolitlerin İzolasyonu, Yapı Tayinleri, Biyolojik Aktivite ve Kimyasal İçeriğinin İncelenmesi, 2023 - 2026

Köseoğlu Yılmaz P., Kolak U., Project Supported by Higher Education Institutions, Yanıt yüzey metodolojisi ile *chia* tohumlarından antihipertansif ekstre eldesi ve HPLC ile fenolik bileşik içeriğinin belirlenmesi, 2021 - 2023

Akev N., Yılmaz Özden T., Hasbal Çelikok G., Yanardağ R., Pınar D., Artun E., Dağsuyu E., Köseoğlu Yılmaz P., Project Supported by Higher Education Institutions, *Aloe vera* L. Burmf Ekstrelerinin ve Bileşenlerinin Kanser ile İlgili Bazı Enzimler Üzerine Etkilerinin İncelenmesi, 2020 - 2022

Yılmaz Özden T., Hasbal Çelikok G., Duranay S., Çelikok Y., Koçyiğit Avcı M., Köseoğlu Yılmaz P., Project Supported by Higher Education Institutions, *Allium convallarioides* türünün kimyasal içeriği ile antioksidan ve antikanser etkilerinin belirlenmesi, 2020 - 2021

Köseoğlu Yılmaz P., Kolak U., Project Supported by Higher Education Institutions, Ultrasonik Dalga ve Vorteks Destekli Dispersif Sıvı-sıvı Mikroekstraksiyon ve Floresans Dedeksiyonlu Yüksek Performanslı Sıvı Kromatografisi ile Paraben Tayini, 2018 - 2020

KOLAK U., KÖSEOĞLU YILMAZ P., Project Supported by Higher Education Institutions, Farmasötik preparatlarda ftalat tayini, 2014 - 2016

Kolak U., Köseoğlu Yılmaz P., Gazioğlu I., Project Supported by Higher Education Institutions, *Atriplex hortensis* L. bitkisinin HPLC ile fenolik bileşiklerinin tayini, sekonder metabolitlerinin yapı tayini, antioksidan ve antikolinesteraz aktivitelerinin belirlenmesi, 2012 - 2015

Kolak U., Köseoğlu Yılmaz P., Gazioğlu I., Project Supported by Higher Education Institutions, *Pistacia terebinthus* ve *P. khinjuk* bitkilerinin biyolojik aktiviteleri yağ asidi analizleri aflatoksin ve okratoksin tayinleri, 2013 - 2013

Barış Cebe D., Boğa M., Kolak U., Köseoğlu Yılmaz P., Project Supported by Higher Education Institutions, *Cirsium eriophorum* bitkisinin sekonder metabolitlerinin saflaştırılması antioksidan antimikrobiyal ve antikolinesteraz aktivitelerinin belirlenmesi, 2011 - 2013

Kolak U., Köseoğlu Yılmaz P., Project Supported by Higher Education Institutions, Maden suyu örneklerinde azometin H yöntemi ile bor tayini, 2010 - 2011

Memberships / Tasks in Scientific Organizations

Phytochemical Society of Europe, Member, 2022 - Continues, United Kingdom

Türkiye Kimya Derneği, Member, 2018 - Continues

Scientific Refereeing

JOURNAL OF CHROMATOGRAPHIC SCIENCE, Journal Indexed in SCI-E, September 2023

CURRENT ANALYTICAL CHEMISTRY, SCI Journal, April 2023

ISTANBUL JOURNAL OF PHARMACY, Journal Indexed in ESCI, May 2022

JOURNAL OF ETHNOPHARMACOLOGY, SCI Journal, March 2022

ISTANBUL JOURNAL OF PHARMACY, Journal Indexed in ESCI, January 2022

CHEMISTRY & BIODIVERSITY, Journal Indexed in SCI-E, December 2021
JOURNAL OF FOOD BIOCHEMISTRY, Journal Indexed in SCI-E, December 2021
CHROMATOGRAPHIA, SCI Journal, October 2021
JOURNAL OF CHROMATOGRAPHIC SCIENCE, SCI Journal, January 2021
JOURNAL OF CHROMATOGRAPHIC SCIENCE, SCI Journal, October 2020
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, SCI Journal, September 2020
CHROMATOGRAPHIA, Journal Indexed in SCI-E, July 2020
JOURNAL OF RESEARCH IN PHARMACY, Journal Indexed in ESCI, June 2020
Bezmialem Science, Journal Indexed in ESCI, April 2020
Case Studies in Chemical and Environmental Engineering, Other Indexed Journal, March 2020
INDUSTRIAL CROPS AND PRODUCTS, SCI Journal, March 2020
Bezmialem Science, Other Indexed Journal, January 2020
Journal of Chromatographic Science, SCI Journal, July 2019
Akademik Platform Mühendislik ve Fen Bilimleri Dergisi, National Scientific Refreed Journal, June 2019
Istanbul Journal of Pharmacy, SCI Journal, May 2019
Journal of Chemical Metrology, SCI Journal, March 2019
Journal of Research in Pharmacy , Other Indexed Journal, October 2018
BMC Complementary and Alternative Medicine, SCI Journal, August 2018
Istanbul Journal of Pharmacy, SCI Journal, June 2018
Marmara Pharmaceutical Journal, National Scientific Refreed Journal, April 2018
Iranian journal of pharmaceutical research, SCI Journal, February 2017
Natural Product Research, SCI Journal, November 2014
Natural Product Research, SCI Journal, July 2014
Natural Product Research, SCI Journal, April 2014
Natural Product Research, SCI Journal, October 2013

Metrics

Publication: 49
Citation (WoS): 248
Citation (Scopus): 290
H-Index (WoS): 10
H-Index (Scopus): 11

Non Academic Experience

Kitakyushu University - Department of Chemical Engineering