

Prof. Funda Aydin

Personal Information

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International Researcher IDs

ORCID: 0000-0002-5484-9435

Publons / Web Of Science ResearcherID: W-3076-2017

ScopusID: 36912319800

Yoksis Researcher ID: 13613

Education

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Kimya, Turkey 2002 - 2008

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Kimya, Turkey 1998 - 2000

Undergraduate, Erciyes University, Fen Fakültesi, Kimya , Turkey 1994 - 1998

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, Moleküller Onkolojik Araştırmalarda Nanopartiküller Kursu", Ege Üniversitesi, Biochemical Applications Group, İzmir Ege Üniversitesi, 2023

Dissertations

Doctorate, Birlikte çöktürme ve katı faz özütlemesi ile bazı ağır metal iyonlarının zenginleştirilmeleri, Erciyes University, Fen Bilimleri Enstitüsü, Kimya, 2008

Postgraduate, Kolonda katı faz özütleme ile bazı eser elementlerin zenginleştirilmesi, Erciyes University, Fen Bilimleri Enstitüsü, Kimya, 2000

Research Areas

Medicine, Pharmacology and Therapeutics, Analytical Chemistry, Adsorption Spectroscopy, Atomic and Molecular Spectroscopy, Separation Methods, Spectroscopical Methods, Natural Sciences

Academic Positions

Associate Professor, Van Yüzüncü Yıl University, Eczacılık Fakültesi, Eczacılık Temel Bilimleri, 2019 - Continues
Assistant Professor, Van Yüzüncü Yıl University, Eczacılık Fakültesi, Eczacılık Temel Bilimleri, 2018 - 2019
Assistant Professor, Van Yüzüncü Yıl University, Eczacılık Fakültesi, Eczacılık Temel Bilimleri, 2013 - 2018
Research Assistant, Erciyes University, Yozgat Fen Edebiyat Fakültesi, Kimya, 2000 - 2002

Academic and Administrative Experience

Van Yüzüncü Yıl University, Eczacılık Fakültesi, Eczacılık Temel Bilimleri Bölümü, 2013 - Continues
Etik Kurul, Van Yüzüncü Yıl University, Eczacılık Fakültesi, Eczacılık Temel Bilimleri Bölümü, 2019 - 2024
Ethics Committee Member, Van Yüzüncü Yıl University, Eczacılık Fakültesi, Eczacılık Temel Bilimleri, 2019 - 2021
Head of Department, Van Yüzüncü Yıl University, Eczacılık Fakültesi, Eczacılık Temel Bilimleri, 2015 - 2021

Courses

Postgraduate

Kütle Spektroskopisi, Postgraduate, 2014 - 2015, 2013 - 2014
Moleküler Spektroskopik Teknikler, Postgraduate, 2014 - 2015
Atomik Spektroskopik Teknikler, Postgraduate, 2014 - 2015
Ayırma ve Zenginleştirme Yöntemleri, Postgraduate, 2013 - 2014

Undergraduate

Genel Kimya, Undergraduate, 2022 - 2023
Mesleki İngilizce, Undergraduate, 2022 - 2023
Analitik Kimya I , Undergraduate, 2014 - 2015
Kımyasal Türleme İle Metal Zenginleştirilmesi , Undergraduate, 2014 - 2015
Kromatografik Yöntemler, Undergraduate, 2014 - 2015
Analitik Kimya Lab I (Nicel Analiz), Undergraduate, 2014 - 2015
Analitik Kimya Lab I (Nitel Analiz), Undergraduate, 2014 - 2015, 2013 - 2014
Analitik Kimya II , Undergraduate, 2014 - 2015
Analitik Kimya Lab II (Nicel Analiz), Undergraduate, 2013 - 2014

Jury Memberships

Post Graduate, Post Graduate, Batman Üniversitesi, August, 2024
Post Graduate, Post Graduate, Batman Üniversitesi, August, 2024
Post Graduate, Post Graduate, Batman Üniversitesi, August, 2024
Post Graduate, Post Graduate, Batman Üniversitesi, August, 2024
Post Graduate, Post Graduate, Batman Üniversitesi, July, 2024
Post Graduate, Post Graduate, Van Yüzüncü Yıl Üniversitesi, June, 2024
Post Graduate, Post Graduate, Kocaeli Üniversitesi, June, 2023

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Metal and metal oxide nanoparticles combined with ionic liquids and deep eutectic solvents and their practices in drug extraction and environmental processes: A review**
El Messaoudi N., Aydin F., Miyah Y., Fernine Y., Georgin J., Wasilewska M., Benjelloun M., Graba B., Knani S. Journal of Molecular Liquids, vol.422, 2025 (SCI-Expanded)
- II. **Lipid/ZIF-8 Biocomposites Based on Liposomes or Vesicles: In Situ Formation, and Preliminary Evaluation as Delivery Vehicles for Hydrophobic Drugs**

- Cano-Sarabia M., Aydin F., Meng L., Gil-Bonillo M., Fonseca J., Dietrich M., Renner S., Amenitsch H., Falcaro P., Imaz I., et al.
Small, 2025 (SCI-Expanded)
- III. **Developing of an eco-friendly liquid–liquid microextraction method by using menthol-based hydrophobic deep eutectic solvent for determination of basic fuchsin dye: assessment of the greenness profile**
Aydin F., Alkan V., Dönmez F.
Environmental Monitoring and Assessment, vol.196, no.5, 2024 (SCI-Expanded)
- IV. **TiO₂@ZnO nanocomposite: bifunctional material for solid phase extraction of U(VI) and Th(IV) and photocatalytic degradation of organic contaminant**
Aydin F., Yilmaz E., Demirkiran G., Erbaş Z., Vurucuel M., Soylak M.
Journal of Radioanalytical and Nuclear Chemistry, vol.332, no.10, pp.3879-3892, 2023 (SCI-Expanded)
- V. **Therapeutic potential of hesperidin: Apoptosis induction in breast cancer cell lines**
Önder G. Ö., Göltepe Ö., Baran M., Bitgen N., Aydin F., Yay A. H.
Food and Chemical Toxicology, vol.176, 2023 (SCI-Expanded)
- VI. **Comprehensive natural radioactivity and pollution risk assessments of aquatic media and sediment in Lake Van (Türkiye)**
Selçuk Zorer Ö., Öğün E., Şen F., Elp M., Aydin F., Bora G., Özdemir Ö. F., Çavuş A., Atıcı A. A., Bozlar Pınarbaşı B.
MARINE POLLUTION BULLETIN THE INTERNATIONAL JOURNAL FOR MARINE ENVIRONMENTALISTS, SCIENTISTS, ENGINEERS, ADMINISTRATORS, POLITICIANS AND LAWYERS, vol.0, no.Accepted Paper, 2023 (SCI-Expanded)
- VII. **Silica Gel-Immobilized 5-aminoisophthalohydrazide: A novel sorbent for solid phase extraction of Cu, Zn and Pb from natural water samples**
Aydin F., Çakmak R., Levent A., Soylak M.
APPLIED ORGANOMETALLIC CHEMISTRY, vol.34, no.4, 2020 (SCI-Expanded)
- VIII. **Raman spectroscopy: A novel experimental approach to evaluating cisplatin induced tissue damage**
Yay A., Önses M. S., Sahmetlioglu E., Ceyhan A., Pekdemir S., Önder G. Ö., Sezer G., Soyer Sarica Z., Aydin F.
TALANTA, vol.207, 2020 (SCI-Expanded)
- IX. **Cu₂O-CuO ball like/multiwalled carbon nanotube hybrid for fast and effective ultrasound-assisted solid phase extraction of uranium at ultra-trace level prior to ICP-MS detection**
Aydin F., Yilmaz E., Olmez E., Soylak M.
TALANTA, vol.207, 2020 (SCI-Expanded)
- X. **Vortex assisted deep eutectic solvent (DES)-emulsification liquid-liquid microextraction of trace curcumin in food and herbal tea samples**
Aydin F., YILMAZ E., SOYLAK M.
FOOD CHEMISTRY, vol.243, pp.442-447, 2018 (SCI-Expanded)
- XI. **A simple and novel deep eutectic solvent based ultrasound-assisted emulsification liquid phase microextraction method for malachite green in farmed and ornamental aquarium fish water samples**
Aydin F., YILMAZ E., SOYLAK M.
MICROCHEMICAL JOURNAL, vol.132, pp.280-285, 2017 (SCI-Expanded)
- XII. **Ultrasonic-assisted supramolecular solvent-based liquid phase microextraction of mercury as 1-(2-pyridylazo)-2-naphthol complexes from water samples**
Aydin F., YILMAZ E., SOYLAK M.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, vol.96, no.14, pp.1356-1366, 2016 (SCI-Expanded)
- XIII. **Supramolecular solvent-based microextraction method for cobalt traces in food samples with optimization Plackett-Burman and central composite experimental design**
Aydin F., YILMAZ E., SOYLAK M.
RSC Advances, vol.5, no.115, pp.94879-94886, 2015 (SCI-Expanded)
- XIV. **Supramolecular solvent-based dispersive liquid-liquid microextraction of copper from water and hair samples**
Aydin F., YILMAZ E., SOYLAK M.

- RSC Advances, vol.5, no.50, pp.40422-40428, 2015 (SCI-Expanded)
- XV. **Separation, preconcentration and inductively coupled plasma-mass spectrometric (ICP-MS) determination of thorium(IV), titanium(IV), iron(III), lead(II) and chromium(III) on 2-nitroso-1-naphthol impregnated MCI GEL CHP20P resin**
Aydin F., SOYLUK M.
JOURNAL OF HAZARDOUS MATERIALS, vol.173, pp.669-674, 2010 (SCI-Expanded)
- XVI. **The Effects of Lithology on Water Pollution: Natural Radioactivity and Trace Elements in Water Resources of Eskisehir Region (Turkey)**
Yuce G., Ugurluoglu D., DILAVER A. T., ESER T., SAYIN M., Donmez M., OZCELIK S., Aydin F.
WATER AIR AND SOIL POLLUTION, vol.202, pp.69-89, 2009 (SCI-Expanded)
- XVII. **Thulium hydroxide: A new coprecipitant for speciation of chromium in natural water samples**
Aydin F., SOYLUK M.
JOURNAL OF HAZARDOUS MATERIALS, vol.162, pp.1228-1232, 2009 (SCI-Expanded)
- XVIII. **A novel multi-element coprecipitation technique for separation and enrichment of metal ions in environmental samples**
Aydin F., SOYLUK M.
TALANTA, vol.73, no.1, pp.134-141, 2007 (SCI-Expanded)
- XIX. **Solid phase extraction and preconcentration of uranium(VI) and thorium(IV) on Duolite XAD761 prior to their inductively coupled plasma mass spectrometric determination**
Aydin F., SOYLUK M.
TALANTA, vol.72, no.1, pp.187-192, 2007 (SCI-Expanded)
- XX. **Solid phase extraction of some metal ions on Diaion-20 resin prior to flame atomic absorption spectrometric analysis**
Armagan F., SOYLUK M., ELCI L., DOGAN M.
JOURNAL OF TRACE AND MICROPROBE TECHNIQUES, vol.20, no.1, pp.15-27, 2002 (SCI-Expanded)
- XXI. **Chemical analysis of drinking water samples from Yozgat, Turkey**
SOYLUK M., Aydin F., SARACOGLU S., ELCI L., DOGAN M.
POLISH JOURNAL OF ENVIRONMENTAL STUDIES, vol.11, no.2, pp.151-156, 2002 (SCI-Expanded)
- XXII. **A new preconcentration and separation method for flame atomic absorption spectrometric determinations of some trace metal ions on a Diaion HP-20 column**
SOYLUK M., Armagan F., ELCI L., DOGAN M.
ANNALI DI CHIMICA, vol.91, pp.637-647, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Determination of the active ingredient amounts of expired albendazole drugs**
Atasoy N., Aydin F., Akpolat F., Yücel U. M.
Medicine Science, vol.13, no.3, pp.550-556, 2024 (Peer-Reviewed Journal)
- II. **The Role of Folic Acid on PC3 Prostate Cancer Cell Line**
Aydin F., Bitgen N., Önder G. Ö., Baran M.
Medical records-international medical journal (Online), vol.6, no.2, pp.196-200, 2024 (Peer-Reviewed Journal)
- III. **Caffeine Increased Antitumor Effects of Paclitaxel (PTX) in MCF-7 and MDA-MB-231 Breast Cancer Cells**
Aydin F., Önder G. Ö., Göktepe Ö., Bitgen N.
Journal of Research in Pharmacy, vol.27, no.6, pp.2242-2249, 2023 (ESCI)
- IV. **Van Caldırıran Ovası Yüzey Sularının İçme ve Sulama Suyu Açısından İncelenmesi**
Aydin F.
İĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.7, no.3, pp.171-179, 2017 (Peer-Reviewed Journal)

Books

- I. **Kantitatif Analiz Laboratuvar Uygulamaları**
Yardım Y., KESKİN E., Aydin F., Subak H., Erşen Dudu T.
Yüzüncü Yıl Üniversitesi Yayınları, Van, 2016
- II. **Titrimetrik Analiz, Gravimetrik Analiz, Tampon çözeltiler**
Yardım Y., Keskin E., Aydin F., Subak H., Erşen Dudu T.
in: Kantitatif Analiz Laboratuvar Uygulamaları, Yardım Y., Keskin E. , Editor, Yüzüncü Yıl Üniversitesi, Van, pp.15-53, 2016

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **HESPERİDİN VE SİSPLATİN KOMBİNASYONUNUN MDA-MB-231 MEME KANSERİ HÜCRE HATTI ÜZERİNE ETKİSİNİN DEĞERLENDİRİLMESİ**
Aydın F., Önder G. Ö., Baran M., Bitgen N.
ISARC 6. INTERNATIONAL DICLE SCIENTIFIC RESEARCH AND INNOVATION CONG, Diyarbakır, Turkey, 25 - 26 May 2024, pp.266-276, (Full Text)
- II. **THE USE OF HPLC-DAD AND UV-VIS TECHNOLOGIES IN EVALUATING THE AMOUNTS OF ALBENDAZOLE (ANTHELMINTHIC) ACTIVE INGREDIENT IN TABLETS**
Yücel U. M., Akpolat F., Atasoy N., Aydin F.
3. BİLSEL INTERNATIONAL TRUVA SCIENTIFIC RESEARCHES and INNOVATION CONGRESS, Çanakkale, Turkey, 25 - 26 May 2024, pp.336, (Summary Text)
- III. **DOSETAKSEL, QUERSETİN VE FOLİK ASİT'İN PC-3 PROSTAT KANSERİ HÜCRELERİ ÜZERİNE ANTİPROLİFERATİF ETKİLERİ**
Aydın F., Önder G. Ö., Bitgen N.
6. INTERNATIONAL DICLE SCIENTIFIC RESEARCH AND INNOVATION CONGRESS, Diyarbakır, Turkey, 25 - 26 May 2024, pp.277-278, (Summary Text)
- IV. **SIÇANLarda İNDOMETASİN İLE OLUŞAN OKSİDATİF KARACİĞER HASARINA KARŞI TARANTULA CUBENSİS ALKOLİK EKSTRAKTININ ETKİSİ**
Yücel U. M., Atasoy N., Aydin F.
3. BİLSEL INTERNATIONAL TRUVA SCIENTIFIC RESEARCHES and INNOVATION CONGRESS, Çanakkale, Turkey, 25 - 26 May 2024, pp.321-335, (Full Text)
- V. **A NOVEL DEEP EUTECTIC SOLVENT-BASED LIQUID-LIQUID MICROEXTRACTION METHOD FOR ANALYZING NONSTEROIDAL ANTIINFLAMMATORY DRUG INDOMETHACIN IN ENVIRONMENTAL WATERS**
Aydın F., Uludağ M. V., Erdoğan Z., Karabakan M. E., Tunç R.
7. INTERNATIONAL ANTALYA Antalya, Turk³ye 11-13 May 2024 SCIENTIFIC RESEARCH AND INNOVATIVE STUDIES CONGRESS, Antalya, Turkey, 11 - 13 May 2024, pp.422, (Summary Text)
- VI. **EVALUATION OF HEPATOTOXICITY INDUCED BY DIFFERENT DOSES OF METHOTREXATE**
Yalçın B., Cengiz Mat Ö., Köseoğlu E., Aydin F.
BİLTEK-VIII INTERNATIONAL SYMPOSIUM ON CURRENT DEVELOPMENTS IN SCIENCE, TECHNOLOGY AND SOCIAL SCIENCES, Paris, France, 24 - 26 October 2023, pp.423-431, (Full Text)
- VII. **Lipid-MOF Composites As Potential Drug Delivery Systems**
Cano-Sarabia M., Meng L., Aydin F., Gil-Bonillo M., Imaz I., MasPOCH D.
5th European Conference on Metal Organic Frameworks and Porous Polymers, Granada, Spain, 24 - 27 September 2023, pp.100, (Summary Text)
- VIII. **Development of A New Liquid-Phase Microextraction Method based on The use of Menthol/Decanoic Acid Hydrophobic Eutectic Solvent for Determination of basic Fuchsin Dye in Water**
Aydın F., Alkan V.
Global Summit on Advanced Materials and Sustainable Energy (G-AMSE22) , Van, Turkey, 3 - 04 October 2022,

- pp.234-235, (Summary Text)
- IX. The application of TiO₂/ZnO nanocomposite as a new trapping media for solid phase extraction of U And Th**
 Aydin F., Yilmaz E., DEMIRKIRAN G., ERBAŞ Z., SOYLAK M.
 International Academic Conference on Applied Research in Engineering, Science & Technology, Brussels, Belgium, 14 - 15 September 2018, pp.29, (Summary Text)
- X. Multiwalled carbon nanotube/CuO/Cu₂O hybrid material as a novel sorbent for fast and effective vortex-assisted solid phase extraction of uranium for ICP-MS detection**
 Aydin F., YILMAZ E., ÖLMEZ E., SOYLAK M.
 International Trace Analysis Congress, ITAC 2018, Sivas, Turkey, 20 - 23 June 2018, pp.37, (Summary Text)
- XI. Van Gölü Hidrojeokimyası ve Su Kirliliği Değerlendirmesi**
 Aydin H., Öğün E., Aydin F., Selçuk Zorer Ö., Atıcı A. A., Çavuş A., Özdemir Ö. F., Bora G., Bozlar Pınaroglu B., Şen F., et al.
 Ulusal Çevre, Deniz ve Kıyı Kirliliği Sempozyumu (UCEDKKS), Bursa, Turkey, 10 - 12 October 2017, vol.000, no.0, (Summary Text)
- XII. Synthesis, Characterization and Application for Solid Phase Extraction of Trace Metals Combined with FAAS of a New Silica Gel-immobilized Schiff Base Derivative**
 Aydin F., Çakmak R., Levent A.
 5th International Caucasian Symposium on Polymers and Advanced Materials, Tiflis, Georgia, 2 - 05 July 2017, pp.15, (Summary Text)
- XIII. A Novel Technique Based on the Using of Deep Eutectic Solvents (DESS) as Liquid Phase Microextraction Solvent for Determination of Malachite Green Residues in Aquarium and Fish Farm Waters**
 Aydin F., Yilmaz E., Soylak M.
 'The 7th International Conference on Optical Spectroscopy, Laser & Their Applications, Kahire, Egypt, 18 - 20 October 2016, vol.1, pp.25, (Summary Text)
- XIV. Icp-Oes İle Sığır Kılı Cr, Fe, Cu, Mn, Zn Ve Ni Düzeylerinin Belirlenmesinde Farklı Ön İşlem Tekniklerinin Karşılaştırılması**
 Yücel U. M., Aydin F., Atasoy N.
 V. Ulusal Veteriner Farmakoloji ve Toksikoloji Kongresi, Bursa, Turkey, 1 - 04 September 2016, vol.1, pp.25-26, (Summary Text)
- XV. The Using of Deep Eutectic Solvents (DESS) in Spectrophotometric Determination of Curcumin**
 Aydin F., Yilmaz E., Soylak M.
 1st International Black Sea Congress on Environmental Sciences (1st IBCESS), Giresun, Turkey, 31 August - 03 September 2016, vol.1, pp.200, (Summary Text)
- XVI. Derin Ötektik Çözücü Esaslı Sıvı Faz Mikroekstraksiyonu İle Malahit Yeşilinin Ayrılması ve Zenginleştirilmesi**
 Aydin F., Yilmaz E., Soylak M.
 IV. Eser Analiz (EsAn-2016) Kongresi, Sakarya, Turkey, 18 - 22 May 2016, vol.1, pp.23, (Summary Text)

Funded Projects

- Aydin F., TUBITAK Project, 2023 Kahramanmaraş Depremleri Enkazının Su Kaynakları ve Ekosisteme Etkileri Açısından Araştırılması: Antakya Örneği, 2023 - 2026
- Aydin F., TUBITAK Project, Synthesis, Characterization and Applications of New Functional Porous Metal-Organic Framework (MOF)-Based Nanomaterials for the Removal of Metal Pollutants From Water And Development of A Novel Drug Delivery System Based on Astaxanthin Drug Encapsulated in Lipid-In-MOF Nanoparticles, 2021 - 2022
- Aydin F., Project Supported by Higher Education Institutions, HPLC ile İlaç Etken Madde Tayini İçin Yeni Bir Mikroekstraksiyon Metodunun Geliştirilmesi, 2019 - 2020
- Aydin F., DEMIRKIRAN G., Project Supported by Higher Education Institutions, Ultra Düzeydeki Uranyum ve

Toryumun Katı Faz Ekstraksiyonu, 2018 - 2019

Aydin F., Project Supported by Higher Education Institutions, U ve Th'un Katı Faz Ekstraksiyonu İçin Yeni Bir Adsorban Olarak TiO₂/ZnO Nanokompozitinin Uygulanması, 2018 - 2018

Aydin F., Project Supported by Higher Education Institutions, Eser Analit İyonlarının Tayinleri Öncesi Yeni Ekstraksiyon Yöntemlerinin Geliştirilmesi, 2017 - 2018

Aydin F., Project Supported by Higher Education Institutions, Alevli Atomik Absorpsiyon Spektroskopisi (FAAS) cihazının tamir ve bakımı, 2017 - 2017

Aydin F., Project Supported by Higher Education Institutions, Eczacılık Temel Bilimleri Araştırma Laboratuvarının Altyapısının Geliştirilmesi, 2016 - 2017

Öğün E., Bozlar Pınaroğlu B., SOLMAZ H., ELP M., Özdemir Ö. F., Selçuk Zorer Ö., Şen F., Aydin F., Bora G., Gültekin A., et al., Project Supported by Higher Education Institutions, Van Gölünün Mikrobiyolojik, Kimyasal ve Radyoaktif Kirlilik Düzeyinin Araştırılması, 2014 - 2017

Aydin F., Project Supported by Higher Education Institutions, The 7th International Conference on Optical Spectroscopy Laser Their Applications, 2016 - 2016

Aydin F., Project Supported by Higher Education Institutions, Metal İyonlarının Misel Oluşumlu Supramoleküler Solvent Bazlı Dispersif Mikroekstraksiyon (SB-DSSME) Tekniği ile Ekstraksiyonu ve Spektrofotometrik Tayinleri, 2014 - 2016

Peer Reviews in Scientific Publications

MICROCHEMICAL JOURNAL, SCI Journal, August 2024

MICROCHEMICAL JOURNAL, SCI Journal, July 2024

ENVIRONMENTAL MONITORING AND ASSESSMENT AN INTERNATIONAL JOURNAL DEVOTED TO PROGRESS IN THE USE OF MONITORING DATA IN ASSESSING ENVIRONMENTAL RISKS TO MAN AND THE ENVIRONMENT, SCI Journal, July 2024

TOXICOLOGY RESEARCH, SCI Journal, June 2024

MICROCHEMICAL JOURNAL, SCI Journal, May 2024

İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, December 2023

MICROCHEMICAL JOURNAL, SCI Journal, December 2023

CEKÜROVA MEDICAL JOURNAL, National Scientific Refreed Journal, September 2023

MICROCHEMICAL JOURNAL, SCI Journal, August 2023

MICROCHEMICAL JOURNAL, SCI Journal, August 2023

TOXICOLOGY RESEARCH, SCI Journal, May 2023

Journal of Environmental Monitoring and Assesment, SCI Journal, April 2023

International Journal of Chemistry and Technology (IJCT), SCI Journal, April 2023

RSC ADVANCES, SCI Journal, April 2023

RSC ADVANCES, SCI Journal, March 2023

CEKÜROVA MEDICAL JOURNAL, National Scientific Refreed Journal, January 2023

JOURNAL OF RESEARCH IN PHARMACY, National Scientific Refreed Journal, December 2022

JOURNAL OF FOOD COMPOSITION AND ANALYSIS, SCI Journal, August 2022

HUMAN AND EXPERIMENTAL TOXICOLOGY, SCI Journal, February 2019

RSC ADVANCES, SCI Journal, December 2018

Mediterranean Journal of Chemistry, Other Indexed Journal, August 2017

Turkish Journal of Chemistry, SCI Journal, July 2016

Turkish Journal of Chemistry, SCI Journal, June 2016

Food Analytical Methods , SCI Journal, March 2016

Scientific Research / Working Group Memberships

Icn2-Nanoup-Supramolecular Nanochemistry & Materials Group, Universitat Autònoma de Barcelona, İspanya,

Metrics

Publication: 45

Citation (WoS): 1018

Citation (Scopus): 1047

H-Index (WoS): 14

H-Index (Scopus): 14

Congress and Symposium Activities

III. BİLSEL International Truva Scientific Researches and Innovation Congress, Attendee, Çanakkale, Turkey, 2024

III. BİLSEL International Truva Scientific Researches and Innovation Congress, Attendee, Çanakkale, Turkey, 2024

VI. International Dicle Scientific Research and innovation Congress, Attendee, Diyarbakır, Turkey, 2024

VI. International Dicle Scientific Research and innovation Congress, Attendee, Diyarbakır, Turkey, 2024

7th International Antalya Scientific Research And Innovative Studies Congress, Attendee, Antalya, Turkey, 2024

Biltek-VIII International Symposium on Current Developments in Science, Technology and Social Sciences, Attendee, Paris, France, 2023

5th European Conference on Metal Organic Frameworks and Porous Polymers, Attendee, Granada, Spain, 2023

Global Summit on Advanced Materials & Sustainable Energy (G-AMSE22), Attendee, Van, Turkey, 2022

International Academic Conference on Applied Research in Engineering, Science & Technology, Attendee, Brussels, Belgium, 2018

EsAN 2018 International Trace Analysis Conference, Attendee, Sivas, Turkey, 2018

5th International Caucasian Symposium, Attendee, Tbilisi, Georgia, 2017

The 7th International Conference on Optical Spectroscopy, Laser and their Applications, Attendee, Al-Qahira, Egypt, 2016

1st International Black Sea Congress on Environmental Sciences (1st IBCESS), Attendee, Giresun, Turkey, 2016

IV Eser Analiz Kongresi, Attendee, Sakarya, Turkey, 2016

7th Black Sea Basin Conference On Analytical Chemistry (7th BBCAC), Attendee, Varna, Bulgaria, 2015

7. Ulusal Analitik Kimya Kongresi, Attendee, Kahramanmaraş, Turkey, 2014

III. Eser Analiz Çalıştayı (EsAn-2014), Attendee, Tokat, Turkey, 2014

X. Ulusal Spektroskopı Kongresi, Attendee, İzmir, Turkey, 2007

III. Ulusal Analitik Kimya Kongresi, Attendee, Çanakkale, Turkey, 2006

XX. Ulusal Kimya Kongresi, Attendee, Kayseri, Turkey, 2006

Eser Elementlerin Ayrılması ve Zenginleştirilmesi, Attendee, Antalya, Turkey, 2003

Column Chromatographic Preconcentration and Separation of Some Metal Ions on Diaion HP-20 Resin, Attendee, Balıkesir, Turkey, 2000

Determination of Some Metal Ions by AAS in Baking Powder and Baking Soda Samples after Preconcentration and Separation, Attendee, Balıkesir, Turkey, 2000

Tokat İl Merkezi Serum Bakır ve Cinko Duzeyleri, Attendee, Turkey, 2000

HP-20 Reçinesi Dolgulu Mini Kolonlarda Bakır ve Nikelin Zenginleştirilmesi, Attendee, Diyarbakır, Turkey, 2000

Awards

Aydın F., Best Poster Award, 7th Black Sea Basin Conference On Analytical Chemistry (7th BBCAC), September 2015

Non Academic Experience

Other Public Institution, SBÜ Van Eğitim Ve Araştırma Hastanesi , Etik Kurul, Etik Kurul Üyeliği

Other Public Institution, Devlet Su İşleri, XVII. Bölge Müdürlüğü

Devlet Su İşleri Genel Müdürlüğü XVII. Bölge Müdürlüğü, Kimyager

Other Public Institution, Devlet Su İşleri Genel Müdürlüğü

Devlet Su İşleri, Teknik Araştırma ve Kalite Kontrol Dairesi Başkanlığı, Kimyager