



## Lect. PhD TİMUR TONGUR



### Personal Information

**Office Phone:** [+90 242 310 2312](tel:+902423102312) Extension: 3831

**Email:** timurtongur@akdeniz.edu.tr

**Web:** <https://avesis.akdeniz.edu.tr/timurtongur>

**Address:** Akdeniz Üniversitesi Fen Fakültesi Kimya Bölümü

### International Researcher IDs

ScholarID: \_4ulU7kAAAAJ

ORCID: 0000-0003-3030-8930

Publons / Web Of Science ResearcherID: I-8056-2017

Yoksis Researcher ID: 215586

### Education Information

2014 - 2020	Doctorate, Akdeniz University, Faculty Of Science, Department of Chemistry, Turkey
2011 - 2014	Postgraduate, Akdeniz University, Faculty Of Science, Department of Chemistry, Turkey
1999 - 2004	Undergraduate, Hacettepe University, Fen Fakültesi, Kimya , Turkey

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

2017	TÜBİTAK 2237 Proje Eğitimi Etkinliklerini Destekleme Programı, Education Management and Planning, Akdeniz Üniversitesi
2015	Orbitrap LC-MS/MS Teknolojisi ve Uygulamaları Seminer Programı, Education Management and Planning, RedoksLab
2012	Thermo Scientific DFS HR (Yüksek Çözünürlüklü) GC-MS Eğitimi, Education Management and Planning, RedoksLab
2012	Thermo Scientific Exactive Benchtop LC/MS Orbitrap Eğitimi, Education Management and Planning, RedoksLab
2012	Thermo Scientific Fast GC-FID Eğitimi, Education Management and Planning, RedoksLab
2012	Thermo Scientific Access Max LC-MS/MS Sistemi Eğitimi, Education Management and Planning, RedoksLab
2012	Thermo Scientific TSQ Quantum XLS GC-MS/MS Sistemi Eğitimi, Education Management and Planning, RedoksLab
2012	Thermo Scientific ISQ GC-MS Eğitimi, Education Management and Planning, RedoksLab
2012	Thermo Scientific Marka HPLC-DAD/CAD Eğitimi, Education Management and Planning, RedoksLab
2011	Perkin-Elmer ICP-OES Optima 7000 DV Cihaz Kullanım Eğitimi, Education Management and Planning, Tetra Analitik

2011	Agilent Technologies GCMS Cihaz ve ChemStation Software Eğitimi, Education Management and Planning, SEM Ltd. Şti.
2011	Acquity UPLC-TQD LC-MS/MS Kullanıcı Eğitimi, Education Management and Planning, Likrom Analitik Çözümler Ltd.
2010	Validation and Uncertainty under ISO 17025 guideline, Quality Management, SicaAgriQ
2009	Thermo TSQ Quantum XLS GC-MS/MS User Training and Principles of High Resolution Mass Spectrometry, Education Management and Planning, Interscience BV
2008	GC-MS Temel Eğitimi, Education Management and Planning, AgriQ
2005	TS EN ISO 17025 Deney ve Kalibrasyon Laboratuvarlarının Yeterliliği İçin Genel Şartlar, Quality Management, Kimya Mühendisleri Odası Ankara Şubesi
2005	ISO 9001/2000 Kalite Yönetim Sistemleri Temel Eğitimi, Quality Management, Kimya Mühendisleri Odası Ankara Şubesi

## Dissertations

2020	YÜKSEK POLARİTELİ BAZI PESTİSİTLERİN SULU ÇÖZELTİLERDEN AKTİF KARBON KUMAŞI ÜZERİNE ADSORPSİYON VE ELEKTROSORPSİYON İLE UZAKLAŞTIRILMASININ SPEKTROFOTOMETRİK YÖNTEMLE İNCELENMESİ, Akdeniz University, Institute of Science, Kimya A.B.D., Doctorate
2014	DAPHNE SERİCEA VE DAPHNE GNİDİOİDES BİTKİ EKSTRAKLARININ BİLEŞİMLERİNİN VE ANTİOKSİDAN AKTİVİTELERİNİN İNCELENMESİ, Akdeniz University, Faculty of Science, Kimya , Postgraduate

## Research Areas

Chemistry, Analytical Chemistry, Electromagnetic Methods, Food Analysis, Chromatographic Analysis, Mass Spectroscopy, Spectroscopic Methods, Natural Sciences

## Academic Titles / Tasks

2018 - Continues	Lecturer PhD, Akdeniz University, Faculty of Science, Department of Chemistry
2014 - 2018	Expert, Akdeniz University, -----, Food Security and Agricultural Research Center

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. Green Synthesis and the formation kinetics of silver nanoparticles in aqueous *Inula Viscosa* extract  
Zeybekoğlu E., Tongur T., Aytaş T. T., Yılmaz M., Topel Ö., Şahin R.  
OPTIK, vol.294, pp.171487, 2023 (SCI-Expanded)
- II. Investigation of the performance of activated carbon cloth to remove glyphosate, glufosinate, aminomethylphosphonic acid and bialaphos from aqueous solutions by adsorption/electrosorption  
TONGUR T., Ayrancı E.  
Environmental Monitoring and Assessment, vol.195, no.7, 2023 (SCI-Expanded)
- III. Effect of the microwave and thermosonic vacuum concentration methods on quality parameters of hibiscus (*hibiscus sabdariffa* L.) extract and mathematical modeling of concentration  
Dinçer C., Tongur T., Erkaymaz T.  
Journal of Microwave Power and Electromagnetic Energy, vol.57, no.3, pp.163-177, 2023 (SCI-Expanded)
- IV. Determination, solvent extraction, and purification of artemisinin from *Artemisia annua* L.

- Babacan Ü., CENGİZ M. F., Bouali M., TONGUR T., Mutlu S. S., Gülmez E.  
 Journal of Applied Research on Medicinal and Aromatic Plants, vol.28, 2022 (SCI-Expanded)
- V. Adsorption and electrosorption of paraquat, diquat and difenoquat from aqueous solutions onto activated carbon cloth as monitored by in-situ uv-visible spectroscopy  
 TONGUR T., Ayrancı E.  
 JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING, vol.9, no.4, 2021 (SCI-Expanded)
- VI. EVALUATION OF PHENOLIC COMPOUNDS FROM SOME GLOBE ARTICHOKE [*Cynara cardunculus* var. *scolymus* (L.) Fiori] CULTIVARS BASED ON LEAF POSITION AND DIFFERENT PLANT DEVELOPMENT STAGE  
 ÖZSAN T., TONGUR T., ONUS A. N.  
 ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL, no.20, pp.959-971, 2021 (SCI-Expanded)
- VII. Removal of azo dyes from aqueous solutions by adsorption and electrosorption as monitored with in-situ UV-visible spectroscopy  
 Sahin E. M., TONGUR T., Ayrancı E.  
 SEPARATION SCIENCE AND TECHNOLOGY, vol.55, no.18, pp.3287-3298, 2020 (SCI-Expanded)
- VIII. Traces of intact paraben molecules in endometrial carcinoma  
 DOĞAN S., TONGUR T., Erkaymaz T., ERDOĞAN G., ÜNAL B., Sik B., ŞİMŞEK T.  
 ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.26, no.30, pp.31158-31165, 2019 (SCI-Expanded)
- IX. Determination of Some Endocrine-Disrupting Metals and Organochlorinated Pesticide Residues in Baby Food and Infant Formula in Turkish Markets  
 Kilic S., TONGUR T., Kilic M., ERKAYMAZ T.  
 FOOD ANALYTICAL METHODS, vol.11, no.12, pp.3352-3361, 2018 (SCI-Expanded)
- X. Health Risk Assessment of Exposure to Heavy Metals and Aflatoxins via Dietary Intake of Dried Red Pepper from Marketplaces in Antalya, Southern Turkey  
 Kilic S., Cam I. B., TONGUR T., Kilic M.  
 JOURNAL OF FOOD SCIENCE, vol.83, no.10, pp.2675-2681, 2018 (SCI-Expanded)
- XI. Investigation of the composition and antioxidant activity of acetone and methanol extracts of *Daphne sericea* L. and *Daphne gnidioides* L.  
 TONGUR T., ERKAN N., Ayrancı E.  
 JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE, vol.55, no.4, pp.1396-1406, 2018 (SCI-Expanded)
- XII. Development of an analysis method for determination of sulfonamides and their five acetylated metabolites in baby foods by ultra-high performance liquid chromatography coupled to high-resolution mass spectrometry (Orbitrap-MS)  
 KONAK U. I., CERTEL M., Sik B., TONGUR T.  
 JOURNAL OF CHROMATOGRAPHY B-ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES, vol.1057, pp.81-91, 2017 (SCI-Expanded)
- XIII. beta-N-oxalyl-L-2,3-diaminopropionic acid, L-homoarginine, and asparagine contents in the seeds of different genotypes *Lathyrus sativus* L. as determined by UHPLC-MS/MS  
 ARSLAN M., OTEN M., ERKAYMAZ T., TONGUR T., Kilic M., Elmasulu S., CINAR A.  
 INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.20, 2017 (SCI-Expanded)
- XIV. DEVELOPMENT AND VALIDATION OF A RAPID AND ENVIRONMENTALLY FRIENDLY ANALYSIS METHOD FOR DETERMINATION OF POLYCYCLIC AROMATIC HYDROCARBONS IN WATER BY MODIFICATION OF QuEChERS EXTRACTION METHOD  
 Sik B., TONGUR T., Erkaymaz T., Yatmaz H. A.  
 JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY, vol.17, no.2, pp.435-444, 2016 (SCI-Expanded)

## Articles Published in Other Journals

- I. Using Mannitol as Drought Stress Agent on Globe Artichoke [*Cynara cardunculus* var. *scolymus* (L.) Fiori]

- Özsan Kılıç T., Tongur T., Onus A. N.  
Anadolu Tarım Bilimleri Dergisi, vol.38, no.3, pp.637-656, 2023 (Peer-Reviewed Journal)
- II. **The Influence of Salinity on Growth Parameters and Total Phenol-Antioxidant Content of Some Artichoke Cultivars [Cynara cardunculus var. scolymus (L.) Fiori]**  
Özsan Kılıç T., Tongur T., Onus A. N.  
Turkish Journal of Agriculture - Food Science and Technology, vol.11, no.9, pp.1731-1741, 2023 (Peer-Reviewed Journal)
- III. **Evaluation of Proline, Chlorophyll, and Carotenoid Contents of Two Globe Artichokes [Cynara cardunculus var. scolymus (L.) Fiori] Leaves Based on the Growing Season**  
Özsan Kılıç T., Tongur T., Onus A. N.  
International Journal of Innovative Approaches in Science Research, vol.5, no.4, pp.186-194, 2021 (Peer-Reviewed Journal)
- IV. **FARKLI EKSTRAKSİYON YÖNTEMLERİNİN HİBİSKUS EKSTRAKTARININ KALİTE ÖZELLİKLERİ ÜZERİNE ETKİSİNİN ARAŞTIRILMASI**  
DİNÇER C., TONGUR T., ERKAYMAZ T.  
Gıda, vol.45, no.3, pp.409-420, 2020 (Peer-Reviewed Journal)
- V. **LC/MS ile Birleştirilmiş Yüksek Alan Asimetrik Dalga İyon Hareketliliği Spektrometresi (FAIMS) ve Gıda Analizlerinde Kullanımı**  
Şık B., YILDIZ G., Erkaymaz T., TONGUR T.  
AKADEMİK GIDA, vol.11, pp.96-100, 2013 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Determination of d-SPE clean-up performance of doped graphene for neonicotinoid pesticides**  
Tongur T., Bayram E.  
7th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2024), Ankara, Turkey, 2 - 04 October 2024, pp.119
- II. **Functional organosilanes-modified silica nanosorbents for the removal of rare earth ions from aqueous solution and investigations on their adsorption**  
Tongur T., Wittmar A., Ulbricht M., Topel S. D.  
18th International Nanoscience and Nanotechnology Conference (NanoTR-18), İstanbul, Turkey, 26 - 28 August 2024, pp.105
- III. **Efficient Removal of Acetaminophen (Paracetamol) and Diclofenac from Aqueous Solutions by Adsorption onto Activated Carbon Cloth**  
Tongur T., Özer E. M.  
4th International Environmental Chemistry (EnviroChem) Congress, Antalya, Turkey, 31 October - 02 November 2022, pp.54
- IV. **Fabrication and characterization of silver nanoparticles at room temperature using inula viscosa plant extract by green synthesis method**  
Zeybekoğlu Okka E., Tongur T., Aytaş T. T., Yılmaz M., Topel Ö., Şahin R.  
TURKISH PHYSICAL SOCIETY 38th INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 31 August - 04 September 2022, pp.150
- V. **Evaluation of Proline, Chlorophyll, and Carotenoid Contents of Two Globe Artichoke [Cynara cardunculus var. scolymus (L.) Fiori] Leaves Based on the Growing Season**  
Özsan Kılıç T., Tongur T., Onus A. N.  
III. INTERNATIONAL AGRICULTURAL, BIOLOGICAL & LIFE SCIENCE CONFERENCE, Edirne, Turkey, 1 - 03 September 2021, pp.1
- VI. **RAINBOW TROUT EGG AS A BIOACTIVE COMPOUND DELIVERING VEHICLE: DETERMINATION OF FOOD COLORANT (BRILLANT BLUE) INTAKE CAPACITY**  
TOPUZ O. K., TONGUR T.

- Agrosym 2018, IX International Agricultural Symposium, 4 - 07 October 2018
- VII. **Determination of elements in red pepper samples by ICP-MS**  
KILIÇ M., KILIÇ S., ÇAM İ. B., TONGUR T.  
ITAC 2018, Sivas, Turkey, 20 - 23 June 2018, pp.116
- VIII. **UHPLC-MS/MS Tandem Kütle Spektrometresi ile Arı Sütünde ve Arı Ürünlerinde 10-HDA İçeriğinin Belirlenmesi**  
ERKAYMAZ T., KILIÇ S., KILIÇ M., TONGUR T.  
ITAC 2018, Sivas, Turkey, 20 - 23 June 2018, pp.196
- IX. **Determination of the Aflatoxin in Red Peppers**  
KILIÇ S., KILIÇ M., TONGUR T., ÇAM İ. B.  
ITAC 2018, Sivas, Turkey, 20 - 23 June 2018, pp.124
- X. **UHPLC-MS/MS Tandem Kütle Spektrometresi ile Arı Sütünde ve Arı Ürünlerinde 10-HDA İçeriğinin Belirlenmesi**  
ERKAYMAZ T., KILIÇ S., KILIÇ M., TONGUR T.  
ITAC 2018, Sivas, Turkey, 20 - 23 June 2018, pp.196
- XI. **Determination of Cadmium, Lead and Organochlorine Pesticides in Baby Formulas and Baby Food**  
KILIÇ M., KILIÇ S., TONGUR T., ERKAYMAZ T.  
ITAC 2018, Sivas, Turkey, 20 - 23 June 2018, pp.115
- XII. **Risk Assessment of Lead Element in Red Peppers Collected from Marketplaces in Antalya, Southern Turkey**  
KILIÇ S., ÇAM İ. B., KILIÇ M., TONGUR T.  
ICACA 2018 : 20th International Conference on Agricultural Chemistry and Agrochemicals, Kopenhag, Denmark, 11 - 12 June 2018, vol.12, no.6, pp.40
- XIII. **THE ROLE OF XENOESTROGENS (PARABENS) IN ENDOMETRIAL CARCINOMA**  
Doğan S., Erkaymaz T., TONGUR T., ERDOĞAN G., ÜNAL B., ŞIK B., ŞİMŞEK T.  
25th European Congress of Obstetrics and Gynaecology, 17 - 21 May 2017
- XIV. **MINERAL AND FATTY ACID COMPOSITION OF NIGELLA SATIVA OIL**  
KILIÇ S., TONGUR T., KILIÇ M., Erkaymaz T.  
1st International Congress on Medicinal and Aromatic Plants, Konya, Turkey, 9 - 12 May 2017, pp.141
- XV. **EFFECT OF ACCELERATED SOLVENT EXTRACTION (ASE) SYSTEM TEMPERATURE ON THE AMOUNT OF PHENOLIC ACIDS IN THE METHANOLIC EXTRACT OF CHAMOMILE (MATRICARIA CHAMOMILLA L.)**  
TONGUR T., KILIÇ S., Erkaymaz T., KILIÇ M.  
1st International Congress on Medicinal and Aromatic Plants, Konya, Turkey, 9 - 12 May 2017, pp.1068
- XVI. **AMINO ACID COMPOSITIONS OF SOME IMPORTANT AROMATIC PLANTS**  
CENGİZ M. F., ERSOY N., TONGUR T., Erkaymaz T., Basançelebi O.  
1st International Congress on Medicinal and Aromatic Plants, Konya, Turkey, 9 - 12 May 2017, pp.189
- XVII. **EFFECT OF ACCELERATED SOLVENT EXTRACTION (ASE) SYSTEM TEMPERATURE ON THE AMOUNT OF PHENOLIC ACIDS IN THE METHANOLIC EXTRACT OF CHAMOMILE (MATRICARIA CHAMOMILLA L.)**  
TONGUR T., KILIÇ S., Erkaymaz T., KILIÇ M.  
1st International Congress on Medicinal and Aromatic Plants, Konya, Turkey, 9 - 12 May 2017, pp.132
- XVIII. **COMPOSITIONS OF AMINO ACIDS IN DIFFERENT VARIETIES OF SALEP TUBERS**  
CENGİZ M. F., Gümüş C., TONGUR T., Erkaymaz T., Basançelebi O., Bilgin A. K.  
1st International Congress on Medicinal and Aromatic Plants, Konya, Turkey, 9 - 12 May 2017, pp.193
- XIX. **Protein Contents And Amino Acid Profiles Of Einkorn And Emmer Wheat Candidate Lines**  
AKAR T., CENGİZ M. F., TEKİN M., ERKAYMAZ T., TONGUR T.  
Food Structure Design 2016, 26 - 28 October 2016
- XX. **Comparison of amino acid profile of gelatine from different animal sources (bovine, porcine and fish)**  
CENGİZ M. F., TONGUR T., Erkaymaz T.  
FSD 2016, 2nd Congress on Food Structure & Design, Antalya, Turkey, 26 - 28 October 2016, pp.116
- XXI. **QUECHERS EKSTRAKSİYON METODUNU MODİFİYE EDEREK SULARDA POLİSİKLİK AROMATİK**

## **HİDROKARBONLARIN BELİRLENMESİ İÇİN ÇEVRE DOSTU BİR ANALİZ YÖNTEMİ GELİŞTİRİLMESİ VE VALİDASYONU**

ŞIK B., TONGUR T., Erkaymaz T., YATMAZ H. A.

Ulusal Su ve Sağlık Kongresi, Antalya, Turkey, 26 - 30 October 2015, pp.398-401

- XXII. **An Investigation of Keto-enol Tautomerism in 2,4-di-tert-butyl-6-(Z)-[(2-or 4- fluorophenyl)imino] methyphenol by Spectroscopic and Quantum Chemical Calculation Methods**  
KILIÇ M., EROĞLU E., ÇAM İ. B., TONGUR T.  
TURCMOS 2015 2.International Turkish Congress on Molecular Spectroscopy, Antalya, Turkey, 13 - 18 September 2015, pp.211
- XXIII. **Eser Madde Analizlerinde Orbitrap Kütle Spektrometreleri**  
TONGUR T., KILIÇ S., KILIÇ M., Veziroğlu S.  
EsAn-2014 3. Eser Analiz Çalışayı, Tokat, Turkey, 15 - 18 May 2014, pp.159
- XXIV. **Çift Odaklı Sektörülü Yüksek Çözünürlüklü Kütle Spektrofotometre (DFS HRMS) Cihazının Eser Analizlerinde Kullanımı ve Sağladığı Avantajlar**  
ERKAYMAZ T., ŞIK B., KILIÇ S., TONGUR T., YILDIZ G., KILIÇ M.  
EsAn 2014 III. ESER ANALİZ ÇALIŞTAYI, Tokat, Turkey, 15 - 18 May 2014, pp.158
- XXV. **LC-MS/MS Cihazı Kullanılarak Meyvelerde Pestisit Analizi ve Metot Validasyon Çalışmaları**  
TONGUR T., ŞIK B., Erkaymaz T., Yıldız G.  
EsAn-2014 3. Eser Analiz Çalışayı, Tokat, Turkey, 15 - 18 May 2014, pp.24
- XXVI. **ICP-MS Cihazı ile İçme ve Kullanma Sularında Bazı Eser Elementlerin Belirtilmesi**  
KILIÇ M., KILIÇ S., ŞIK B., TONGUR T.  
EsAn-2014 3. Eser Analiz Çalışayı, Tokat, Turkey, 15 - 18 May 2014, pp.123
- XXVII. **LC-MSMS Cihazı Kullanılarak Meyvelerde Pestisit Analizi ve Metot Validasyon Çalışmaları**  
TONGUR T., Şik B., Erkaymaz T., YILDIZ G.  
3. Eser Analiz Çalışayı, Tokat, Turkey, 15 - 18 May 2014, pp.24
- XXVIII. **Gıdalarda GC-MSMS Cihazı Kullanılarak Çoklu Pestisit Kalıntı Analiz Yöntemlerinin Geliştirilmesi**  
Erkaymaz T., Şik B., TONGUR T., YILDIZ G.  
3. Eser Analiz Çalışayı, Tokat, Turkey, 15 - 18 May 2014, pp.25
- XXIX. **ESER MADDE ANALİZLERİNDEN ORBİ TRAP KÜTLE SPEKTROMETRELERİ**  
TONGUR T., KILIÇ S., KILIÇ M., Veziroğlu S.  
ESAN 2014 III. ESER ANALİZ ÇALIŞTAYI, Tokat, Turkey, 15 - 18 May 2014, pp.159
- XXX. **Çift Odaklı Sektörülü Yüksek Çözünürlüklü Kütle Spektrometre (DFS HRMS) Cihazının Eser Analizlerde Kullanımı ve Sağladığı Avantajlar**  
Erkaymaz T., Şik B., Kılıç S., TONGUR T., YILDIZ G., KILIÇ M.  
3. Eser Analiz Çalışayı, Tokat, Turkey, 15 - 18 May 2014, pp.158

## **Supported Projects**

2021 - Continues	Rekombinant Anti-IL6 antikor üretimi, Project Supported by Higher Education Institutions
2022 - 2024	Çok Fonksiyonlu Ultrafiltrasyon Membran Teknolojisinin Geliştirilmesi Yoluyla Endüstriyel Atıksulardan Kritik Nadir Toprak Elementlerinin (Ree'Lerin) Geri Kazanımı, TÜBİTAK International Bilateral Joint Cooperation Program Project
2022 - 2024	Pestisitlerin Katı Faz Ekstraksiyon Yöntemi ile Analizinde Matriks Kaynaklı Girişim Faktörlerinin Katılılı Grafenler Kullanılarak Uzaklaştırılması, Project Supported by Higher Education Institutions
2019 - 2021	Bayrampaşa ve Sakız Enginar (Cynara scolymus L) Çeşitlerinde in vitro ve in vivo Çoğaltımın Sekonder Metabolit İçerikleri Üzerine Etkisi, Project Supported by Higher Education Institutions
2018 - 2020	Kimozin Enziminin Rekombinant Olarak Üretilmesi ve Üretilen Rekombinant Kimozin Enziminin Beyaz Peynirin Fiziksel Kimyasal ve Mikrobiyolojik Özellikleri Üzerine Etkisinin Araştırılması, Project Supported by Higher Education Institutions
2017 - 2020	Farklı ekstraksiyon ve konsantrasyon yöntemlerinin hibiskus Hibiscus sabdariffa L ekstraktlarının kalite özellikleri üzerine etkisinin belirlenmesi, Project Supported by Higher Education Institutions

2017 - 2020	Yüksek Polariteli Bazı Pestisitlerin Sulu Çözeltilerden Aktif Karbon Kumaşı Üzerine Adsorpsiyon ve Elektrosorpsiyon ile Uzaklaştırılmasının Spektrofotometrik Yöntemle İncelenmesi, Project Supported by Higher Education Institutions
2018 - 2019	Farklı meyve ve sebzelerin ultrasonikasyon destekli kapalı döngü modifiye atmosferde kurutulması kurutulmuş ürünlerin depolanması ve kalite özelliklerinin belirlenmesi, Project Supported by Higher Education Institutions
2017 - 2018	Kırmızı Pul Biber Örneklerinin Yapay Gıda Boyası Varlığının Tağışış Araştırılması ile Aflatoksin ve Ağır Metal Kontaminasyonunun Sağlık Risk Değerlendirilmesi, Project Supported by Higher Education Institutions

## Scientific Refereeing

May 2016 International Food Research Journal, Other Indexed Journal

## Metrics

Publication: 49

Citation (WoS): 106

Citation (Scopus): 128

H-Index (WoS): 9

H-Index (Scopus): 9

## Congress and Symposium Activities

2022	4th International Environmental Chemistry (EnviroChem) Congress, Attendee, Antalya, Turkey
2022	III. International Agricultural, Biological & Life Science Conference, Attendee, Edirne, Turkey
2022	TURKISH PHYSICAL SOCIETY 38th INTERNATIONAL PHYSICS CONGRESS, Attendee, Muğla, Turkey
2018	Agrosym 2018, IX International Agricultural Symposium, Attendee, Lisbon, Portugal
2018	ITAC 2018, Attendee, Sivas, Turkey
2017	1st International Congress on Medicinal and Aromatic Plants, Attendee, Konya, Turkey
2016	FSD 2016, 2nd Congress on Food Structure & Design,, Attendee, Antalya, Turkey
2015	Ulusal Su ve Sağlık Kongresi, Attendee, Antalya, Turkey
2015	TURCMOS 2015 2.International Turkish Congress on Molecular Spectroscopy, Attendee, Antalya, Turkey
2014	3. Eser Analiz Çalıştayı, Attendee, Tokat, Turkey