



MEHMET FATİH CENGİZ

PROF.

Email : fcengiz@akdeniz.edu.tr

Mobile Phone : [+90 505 498 0954](tel:+905054980954)

Office Phone : [+90 242 227 4400](tel:+902422274400) Extension: 2532

Address : Akdeniz Üniversitesi, Ziraat Fakültesi, Tarımsal
Biyoteknoloji Bölümü, 07058, Antalya, TÜRKİYE

International Researcher IDs

ScholarID: ybe6IsoAAAAJ

ORCID: 0000-0002-6836-2708

Publons / Web Of Science ResearcherID: C-6933-2016

Yoksis Researcher ID: 119872



Learning Knowledge

Doctorate
2004 - 2009

Akdeniz University, -, Gıda Mühendisliği Anabilim Dalı, Turkey

Postgraduate
2001 - 2004

Akdeniz University, -, Gıda Mühendisliği Anabilim Dalı, Turkey

Undergraduate
1997 - 2001

Akdeniz University, Faculty of Agriculture, Gıda Mühendisliği Bölümü, Turkey

Associate Degree
1994 - 1996

Ege University, Sağlık Hizmetleri Meslek Yüksekokulu, Tıbbi Laboratuvar, Turkey

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Vocational Training, Innovative Technologies To Enhance The Traceability Of The Food Chain, Mediterranean Agronomic
Ins. Of Zaragoza, SPAIN, 2015

Vocational Course, Orbitrap MS Sistemi Eğitimi, Redokslab Analitik Sist. Pazarlama. San. Tic. Ltd., 2012

Vocational Course, Sıvı Kromatografi Kütle-Kütle Spektrometre (LC-MS/MS) Sistemi Eğitimi, Redokslab Analitik Sist.
Pazarlama. San. Tic. Ltd., 2012

Vocational Training, IR-4 Project, University of Florida, Food Science and Human Nutrition Department. Gainesville, FL,
USA, 2012

Vocational Course, Gaz Kromatografi Kütle-Kütle Spektrometresi (GC-MS/MS) Sist. Eğitimi, Redokslab Analitik Sist. Pazarlama. San. Tic. Ltd., 2012

Vocational Course, Ultra Performans Sıvı Kromatografi Sistemi Eğitimi, Redokslab Analitik Sist. Pazarlama. San. Tic. Ltd., 2012

Vocational Course, FAST GC FID Sistemi Eğitimi, Redokslab Analitik Sist. Pazarlama. San. Tic. Ltd., 2012

Vocational Course, HPLC CAD Sistemi Eğitimi, Redokslab Analitik Sist. Pazarlama. San. Tic. Ltd., 2012

Education Management and Planning, Bologna Sürecinde Program Yeterlilikleri Ve Ders Kazanımları, Akdeniz Üniversitesi Bologna Koordinatörlüğü, 2012

Vocational Course, İyon Kromatografi Sistemi Eğitimi, Redokslab Analitik Sist. Pazarlama. San. Tic. Ltd., 2012

Education Management and Planning, Eğitim ve Öğretim Etkinliklerinde Ölçme - Değerlendirme, Akdeniz Üniversitesi Bologna Koordinatörlüğü, 2011

Vocational Course, Ultra Fast Likit Kromatografi - Kolonlar ve İleri Uygulama Teknikleri, ANT Teknik Cihazlar Limited Şirketi, 2010

Vocational Training, Bilgilendirme Ve Eğitim Semineri, TÜBİTAK, 2010

Measurement and Evaluation, Laboratuvar İstatistiği, TMMOB Kimya Mühendisleri Odası, 2008

Measurement and Evaluation, Akreditasyon, Kimya Mühendisleri Odası, 2008

Measurement and Evaluation, TS EN ISO 17025 Kapsamında Ölçüm Belirsizliği, TMMOB Kimya Mühendisleri Odası, 2008

Measurement and Evaluation, Deney ve Kalibrasyon Laboratuvarlarının Akreditasyonu, TMMOB Kimya Mühendisleri Odası, 2008

Measurement and Evaluation, İstatistiksel Proses Kontrol ve Kontrol Kartlarının Kullanımı, TMMOB Kimya Mühendisleri Odası, 2008

Vocational Course, Mikrobiyolojik Testlerde Metot Validasyonu ve Ölçüm Belirsizliği, Uzman Akreditasyon Danışmanlık, 2008

Vocational Course, Metot Validasyonu, Uzman Akreditasyon Danışmanlık, 2008

Vocational Course, Deney Hayvanları Kullanım Kursu, Akdeniz Üniversitesi Tıp Fakültesi, 2008

Quality Management, TS EN ISO / IEC 17025 Dökümantasyon Eğitimi, Türk Standartları Enstitüsü, 2008

Quality Management, Kalite Yönetim Sistemi: Toplam Kalite Yönetimi ISO 9001-2000 ve ISO 17025, Türkiye Halk Sağlığı Kurumu, 2006

Quality Management, Mikrobiyolojik Metot Validasyonu, EU MEDA Program, 2005

Quality Management, Ölçüm Belirsizliği, EU MEDA Program, 2005

Quality Management, TS EN ISO / IEC 17025, Türk Standartları Enstitüsü, 2005

Quality Management, ISO 17025 İç Kalite Tetkik, Türk Standartları Enstitüsü, 2005

Quality Management, Genel Metroloji, Türk Standartları Enstitüsü, 2005

Vocational Course, Gıda ve Toksikoloji Laboratuvarlarında Yeni Analitik Teknikler, Türkiye Halk Sağlığı Kurumu, 2003

Dissertations

Doctorate, Domates üretiminde kullanılan mancozeb'in kalıntı ve bozunma ürünlerinin ısı uygulamasıyla değişimi ve kalıntı düzeyi üzerine farklı uygulamaların etkisi, Akdeniz University, Fen Bilimleri Enstitüsü, Gıda Mühendisliği Ana Bilim Dalı, 2009

Postgraduate, Antalya'da seralarda yaygın kullanılan bazı tarım ilaçlarının domates ve hıyardaki kalıntı miktarlarının yıkama, soyma ve süreye bağlı değişimi, Akdeniz University, Fen Bilimleri Enstitüsü, Gıda Mühendisliği Ana Bilim Dalı, 2004

Academic Titles / Tasks

Professor
2022 - Continues

Akdeniz University, Faculty of Agriculture, Department of Agricultural
Biotechnology

Associate Professor
2018 - 2022

Akdeniz University, Faculty of Agriculture, Department of Agricultural
Biotechnology

Associate Professor
2015 - 2018

Akdeniz University, Rectorate, Gıda Güvenliği ve Tarımsal Araştırmalar Merkezi

Assistant Professor
2009 - 2015

Akdeniz University, Rectorate, Food Safety and Agricultural Research Center

Assistant Professor
2009 - 2013

Akdeniz University, Faculty Of Engineering, Department Of Food Engineering

Supported Projects

1. Cengiz M. F. , Toker T. P. , TUBITAK Project, Turunçgil atıklarında bulunan limonen maddesinin süperkritik akışkan karbondioksit ekstraksiyon yöntemi ile geri kazanımı, 2021 - 2022
2. Cengiz M. F. , Ergül B., TUBITAK Project, Turunçgillerde bulunan pektinin ultrasonik destekli ekstraksiyon koşullarının en uygun hale getirilmesi , 2021 - 2022
3. Cengiz M. F. , Erçin B., Municipality, Sakarya ili iklim koşullarında yetiştirilen bazı kenevir tür ve çeşitlerinde CBD düzeyleri ve işlenebilirlik durumlarının araştırılması, 2021 - 2022
4. Cengiz M. F. , Akar T., TUBITAK Project, Tarımsal Biyoteknoloji Alanına Yönelik “TÜBİTAK 1005 Ulusal Yeni Fikirler ve Ürünler Araştırma Destek Programı” Proje Hazırlama Eğitimi, 2021 - 2021
5. Cengiz M. F. , Akar T., TUBITAK Project, Bazı Kenevir Genotiplerinde Kanabidiol (Cbd) Aktif Madde Düzeylerinin Belirlenmesi Ve Ekstraksiyonu, 2020 - 2021
6. CENGİZ M. F. , AKINCI E., Kaba A., Project Supported by Higher Education Institutions, Pankreatik Genlerin CRISPR Yöntemi ile Aktivasyonu Esnasında Farklı dCas9-Aktivatör Komplekslerinin Karşılaştırılması, 2020 - 2021
7. KURUNÇ A., Babacan Ü., Bimurzayev N., Admasie M. A. , CENGİZ M. F. , Project Supported by Higher Education Institutions, Fasulye bitkisinde sulama suyu kaynaklı tuzluluk stresinin azaltılmasında selenyum ve silisyum uygulamalarının etkileri, 2019 - 2021
8. CENGİZ M. F. , AKINCI E., BABACAN Ü., KABA A., Project Supported by Higher Education Institutions, Tarihsel kavuzlu buğday (Siyez ve Gernik) hatlarındaki fenolik asitlerin insan melanoma kanserojenik hücrelerinde (SK-MEL-30) antikanserojenik etkilerinin belirlenmesi, 2019 - 2020
9. CENGİZ M. F. , KANTAR F., BABACAN Ü., Project Supported by Higher Education Institutions, Soğuk stresine maruz bırakılmış bazı yerel fasulye (Phaseolus vulgaris L) çeşitlerinde organik asit düzeylerinin değişimi, 2019 - 2020
10. Cengiz M. F. , Hatipoğlu İ., TUBITAK Project, Bitkisel Hammaddelerde Pestisit Kalıntılarının Uzaklaştırılmasına Yönelik Proses Teknolojilerinin Ve Uygulama Yöntemlerinin Geliştirilmesi, 2018 - 2020
11. Cengiz M. F. , Oban S., TUBITAK Project, Hedefe yönelik radyonüklid tedavi amacıyla kullanılan lutesyum -177 (Lu-177) radyoizotopunun geliştirilmesi, 2018 - 2020
12. CENGİZ M. F. , Project Supported by Higher Education Institutions, Determination of major sodium iodide symporter NIS inhibitors in drinking waters using ion chromatography with conductivity detector, 2017 - 2020
13. CENGİZ M. F. , ÇATAL M., ERLER F., Bilgin A. K. , Project Supported by Higher Education Institutions, The effects of heat treatment on the degradation of the organophosphate pesticide chlorpyrifosethyl in tomato homogenate, 2017 - 2019
14. CENGİZ M. F. , Project Supported by Higher Education Institutions, 1 Ion Chromatographic Determination of Free Cyanide in Different Classes of Bottled Natural Mineral Water Consumed in Turkey 2 Acrylamide Contents of Commonly Consumed Bread Types in Turkey, 2016 - 2019
15. CENGİZ M. F. , Project Supported by Higher Education Institutions, Elution of monomer from different bulk fill

dentalcomposite resins, 2016 - 2019

16. Kılıç S., Cengiz M. F. , TUBITAK Project, Salebin taklit ve taşımasının belirlenmesinde kullanılacak hızlı analiz yöntem(ler)inin geliştirilmesi, 2016 - 2018
17. KILIÇ S., CENGİZ M. F. , YALÇIN F., YALÇIN M. G. , KILIÇ M., Project Supported by Higher Education Institutions, Evaluation of heavy metal risk potential in Bogacayi River water Antalya Turkey, 2017 - 2017
18. CENGİZ M. F. , Boyacı Gündüz C. P. , Project Supported by Higher Education Institutions, Acrylamide exposure among Turkish toddlers from selected cereal-based baby food samples, 2014 - 2016
19. Cengiz M. F. , TUBITAK Project, İçme sularında guatrojen (NIS inhibitörleri) maddelerinin iyon kromatografisi yöntemi kullanılarak belirlenmesi, 2014 - 2015
20. Cengiz M. F. , Sağdıç O., Project Supported by Other Official Institutions, Gıdalara normal veya taşış amaçlı katılan jelatin kaynağının tespiti için yeni yöntemlerin geliştirilmesi, 2013 - 2015
21. Başlar M., Yazgan M. S. , Cengiz M. F. , Durak M. Z. , Ertugay M. F. , Sağdıç O., TUBITAK Project, Sebzelerin mikrobiyal ve pestisit güvenliğinin sağlanmasında ultrases ve düşük şiddet elektrik akımının birlikte kullanılması olanaklarının belirlenmesi, 2013 - 2015
22. Mutlu N., Cengiz M. F. , Dağlı F., TUBITAK Project, Domates Güvesi (Tuta Absoluta)'ya Dayanıklılık Oluşturan Gen / QTL Bölgelerinin Tespiti Ve Zararlıya Karşı Dayanıklı Domates Islahında Kullanılabilir Moleküler Markırların Geliştirilmesi., 2012 - 2015
23. Cengiz M. F. , Certel M., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, GIDA GÜVENLİĞİ VE TARIMSAL ARAŞTIRMALAR MERKEZİ, 2009 - 2011
24. Cengiz M. F. , Certel M., Project Supported by Higher Education Institutions, Domates üretiminde kullanılan mancozebin kalıntı ve bozunma ürünlerinin ısı uygulamalarıyla değişimi ve kalıntı düzeyi üzerine farklı uygulamaların etkisi, 2008 - 2009
25. CENGİZ M. F. , EU Supported Other Project, Water Twinning Project, 2006 - 2009
26. Cengiz M. F. , Certel M., Project Supported by Higher Education Institutions, Antalyada seralarda yaygın kullanılan bazı tarım ilaçlarının domates ve hıyardaki kalıntı miktarlarının yıkama soyma ve süreye bağlı değişimi, 2003 - 2004

Awards

1. Cengiz M. F. , Poster Bildiri Ödülü, 2Nd International Water And Health Congress, March 2017
2. Cengiz M. F. , Teşekkür Belgesi, Akdeniz Üniversitesi, March 2017
3. Cengiz M. F. , Certificate of Appreciation, American Chemical Society (Acs), June 2013
4. Cengiz M. F. , Onur Belgesi, Akdeniz Üniversitesi, July 2001

Scholarships

Yurtdışı Araştırma Bursu, YOK, 2012 - 2012

Jury Memberships

Doctorate, Doctorate, Akdeniz Üniversitesi, January, 2022

Doctorate, Nesrin Chrigui Doktora Tez Savunma Jürisi, Akdeniz Üniversitesi, December, 2020

Doctoral Examination, Mustafa ERSAL Doktora Yeterlilik Sınavı, Akdeniz Üniversitesi, November, 2020

Post Graduate, Nesrin Chrigui Yüksek Lisans Tez Savunma Jürisi, Akdeniz Üniversitesi, May, 2020

Post Graduate, Büşra Arıkan Yüksek Lisans Tez Savunma Jürisi, Akdeniz Üniversitesi, May, 2020

Doctoral Examination, Merve Ilgın Doktora Yeterlilik Sınav Jürisi, Akdeniz Üniversitesi, April, 2020

Doctoral Examination, Ümit BABACAN Doktora Yeterlilik Sınav Jürisi, Akdeniz Üniversitesi, April, 2020

Doctoral Examination, Ayşe Kevser Bilgin, Meryem Öcal Doktora Yeterlilik Sınav Jürisi, Akdeniz Üniversitesi, September,

2017

Post Graduate, Onur Basançelebi Yüksek Lisans Tez Savunma, Akdeniz Üniversitesi, July, 2017

Doctoral Examination, Ayşegül BEŞİR, Ender AKMAN Doktora Yeterlilik Sınav Jürisi, Ondokuz Mayıs Üniversitesi, May, 2017

Post Graduate, Ayşe Kevser Bilgin Yüksek Lisans Tez Savunma Sınavı, Akdeniz Üniversitesi, June, 2015

Post Graduate, Cennet Pelin Boyacı Yüksek Lisans Tez Savunma Sınavı, Akdeniz Üniversitesi, June, 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- 1. The effects of genotypic variation in hulled wheat species and cooking methods on some quality parameters of bulgur**
Tekin M., Babacan U., Batu O., Akar T., Cengiz M. F.
Journal of Food Processing and Preservation, vol.46, no.6, 2022 (SCI-Expanded)
- 2. Determination of exposure to major iodide ion uptake inhibitors through drinking waters**
CENGİZ M. F. , Sen F., BİLGİN A. K. , BOYACI GÜNDÜZ C. P.
ENVIRONMENTAL RESEARCH, vol.204, 2022 (SCI-Expanded)
- 3. Determination, solvent extraction, and purification of artemisinin from *Artemisia annua* L.**
Babacan Ü., Cengiz M. F. , Bouali M., Tongur T., Sever Mutlu S., Gülmez E.
JOURNAL OF APPLIED RESEARCH ON MEDICINAL AND AROMATIC PLANTS, pp.100363, 2021 (SCI-Expanded)
- 4. A novel technique for the reduction of pesticide residues by a combination of low-intensity electrical current and ultrasound applications: A study on lettuce samples**
Cengiz M. F. , Basancelebi O., Baslar M., Certel M.
FOOD CHEMISTRY, vol.354, 2021 (SCI-Expanded)
- 5. Extraction of phenolic acids from ancient wheat bran samples by ultrasound application**
CENGİZ M. F. , BABACAN U., AKINCI E., TUNCER KESCI S., KABA A.
JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY, vol.96, no.1, pp.134-141, 2021 (SCI-Expanded)
- 6. Introgression of Resistance to Leafminer (*Liriomyza cicerina* Rondani) from *Cicer reticulatum* Ladiz. to *C. arietinum* L. and Relationships between Potential Biochemical Selection Criteria**
CHRIGUI N., SARI D., SARI H., EKER T., CENGİZ M. F. , İKTEN C., TOKER C.
AGRONOMY-BASEL, vol.11, no.1, 2021 (SCI-Expanded)
- 7. Rapid detection of sucrose adulteration in honey using Fourier transform infrared spectroscopy**
CENGİZ M. F. , DURAK M. Z.
SPECTROSCOPY LETTERS, vol.52, no.5, pp.267-273, 2019 (SCI-Expanded)
- 8. A comparative study of protein and free amino acid contents in some important ancient wheat lines**
AKAR T., CENGİZ M. F. , TEKİN M.
QUALITY ASSURANCE AND SAFETY OF CROPS & FOODS, vol.11, no.2, pp.191-200, 2019 (SCI-Expanded)
- 9. Reduction of pesticide residues from tomatoes by low intensity electrical current and ultrasound applications**
CENGİZ M. F. , Baslar M., Basançelebi O., Kilicli M.
FOOD CHEMISTRY, vol.267, pp.60-66, 2018 (SCI-Expanded)
- 10. Comparison of some mineral nutrients and vitamins in advanced hulled wheat lines**
TEKİN M., CENGİZ M. F. , ABBASOV M., AKSOY A., ÇANCI H., AKAR T.
CEREAL CHEMISTRY, vol.95, no.3, pp.436-444, 2018 (SCI-Expanded)
- 11. Monitoring of metallic contaminants in energy drinks using ICP-MS**
Kilic S., CENGİZ M. F. , Kilic M.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.190, no.4, 2018 (SCI-Expanded)
- 12. Evaluation of heavy metal risk potential in Bogacayi River water (Antalya, Turkey)**
CENGİZ M. F. , Kilic S., YALÇIN F., Kilic M., YALÇIN M. G.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.189, no.6, 2017 (SCI-Expanded)
- 13. Geographical origin of imported and domestic teas (*Camellia sinensis*) from Turkey as determined**

by stable isotope signatures

CENGİZ M. F. , TURAN O., ÖZDEMİR D., ALBAYRAK Y., PERİNÇEK F., KOCABAŞ H.

INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.20, no.12, pp.3234-3243, 2017 (SCI-Expanded)

14. **Reduction of methomyl and acetamiprid residues from tomatoes after various household washing solutions**
Rasolonjatovo M. A. , Cemek M., CENGİZ M. F. , Ortac D., Konuk H. B. , Karaman E., Kocaman A. T. , Gones S.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.20, no.11, pp.2748-2759, 2017 (SCI-Expanded)
15. **Determination of major sodium iodide symporter (NIS) inhibitors in drinking waters using ion chromatography with conductivity detector**
CENGİZ M. F. , BILGIN A. K.
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol.120, pp.190-197, 2016 (SCI-Expanded)
16. **Elution of monomer from different bulk fill dental composite resins**
Cebe M. A. , Cebe F., CENGİZ M. F. , Cetin A. R. , Arpag O. F. , Ozturk B.
DENTAL MATERIALS, vol.31, no.7, 2015 (SCI-Expanded)
17. **Ion Chromatographic Determination of Free Cyanide in Different Classes of Bottled Natural Mineral Water Consumed in Turkey**
CENGİZ M. F. , DURAK M. Z. , Nilüfer S., Bilgin A. K.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.18, no.4, pp.746-756, 2015 (SCI-Expanded)
18. **Acrylamide Contents of Commonly Consumed Bread Types in Turkey**
BOYACI GÜNDÜZ C. P. , CENGİZ M. F.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.18, no.4, pp.833-841, 2015 (SCI-Expanded)
19. **The effects of heat treatment on the degradation of the organophosphate pesticide chlorpyrifos-ethyl in tomato homogenate**
CENGİZ M. F. , ÇATAL M., ERLER F., BİLGİN A. K.
QUALITY ASSURANCE AND SAFETY OF CROPS & FOODS, vol.7, no.4, pp.537-544, 2015 (SCI-Expanded)
20. **An eco-friendly, quick and cost-effective method for the quantification of acrylamide in cereal-based baby foods**
CENGİZ M. F. , BOYACI GÜNDÜZ C. P.
JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol.94, no.12, pp.2534-2540, 2014 (SCI-Expanded)
21. **In-house validation for the determination of honey adulteration with plant sugars (C4) by Isotope Ratio Mass Spectrometry (IR-MS)**
CENGİZ M. F. , DURAK M. Z. , Ozturk M.
LWT-FOOD SCIENCE AND TECHNOLOGY, vol.57, no.1, pp.9-15, 2014 (SCI-Expanded)
22. **Effects of chlorine, hydrogen peroxide, and ozone on the reduction of mancozeb residues on tomatoes**
CENGİZ M. F. , CERTEL M.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.38, no.3, pp.371-376, 2014 (SCI-Expanded)
23. **Rapid and sensitive determination of the prochloraz residues in the cultivated mushroom, Agaricus bisporus (Lange) Imbach**
CENGİZ M. F. , ÇATAL M., ERLER F., Bilgin A. K.
ANALYTICAL METHODS, vol.6, no.6, pp.1970-1976, 2014 (SCI-Expanded)
24. **Acrylamide exposure among Turkish toddlers from selected cereal-based baby food samples**
CENGİZ M. F. , BOYACI GÜNDÜZ C. P.
FOOD AND CHEMICAL TOXICOLOGY, vol.60, pp.514-519, 2013 (SCI-Expanded)
25. **Kinetic and thermodynamic investigation of mancozeb degradation in tomato homogenate during thermal processing**
CERTEL M., CENGİZ M. F. , Akçay M.
JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol.92, no.3, pp.534-541, 2012 (SCI-Expanded)
26. **Residue contents of captan and procymidone applied on tomatoes grown in greenhouses and their reduction by duration of a pre-harvest interval and post-harvest culinary applications**
CENGİZ M. F. , Certel M., Karakas B., Gocmen H.

FOOD CHEMISTRY, vol.100, no.4, pp.1611-1619, 2007 (SCI-Expanded)

27. **Residue contents of DDVP (Dichlorvos) and diazinon applied on cucumbers grown in greenhouses and their reduction by duration of a pre-harvest interval and post-harvest culinary applications**
Cengiz M. F. , Certel M., Gocmen H.
FOOD CHEMISTRY, vol.98, no.1, pp.127-135, 2006 (SCI-Expanded)

Articles Published in Other Journals

1. **Assessment of Food Safety During Covid-19 Pandemic**
Gündüz C. P. B. , Cengiz M. F.
International Journal of Life Sciences and Biotechnology, vol.5, no.2, pp.2-25, 2022 (Peer-Reviewed Journal)
2. **Optimization of some parametric values of MTT for the determination of human melanoma (SK-Mel-30) cell viability**
Babacan Ü., Kaba A., Akçakale F., Akıncı E., Cengiz M. F.
International Journal of Life Sciences and Biotechnology, vol.5, no.1, pp.9-20, 2021 (Peer-Reviewed Journal)
3. **Acrylamide Contents Of Some Commercial Crackers, Biscuits And Baby Biscuits**
BOYACI GÜNDÜZ C. P. , BİLGİN A. K. , CENGİZ M. F.
ACADEMIC FOOD JOURNAL, vol.15, pp.1-7, 2017 (Peer-Reviewed Journal)
4. **Glyphosate Residues in Drinking Water and Adverse Health Effects**
CENGİZ M. F. , BASANÇELEBİ O., KİTİŞ Y. E.
THE TURKISH JOURNAL OF OCCUPATIONAL / ENVIRONMENTAL MEDICINE AND SAFETY, vol.2, no.1, pp.247-258, 2017 (Peer-Reviewed Journal)
5. **İçme Suları ve Gıdalarda Perklorat Kontaminasyonu**
CENGİZ M. F. , Bilgin A. K.
AKADEMİK GIDA, vol.11, no.1, pp.69-75, 2013 (Peer-Reviewed Journal)
6. **Risk assessment studies of acrylamide in foods**
CENGİZ M. F. , Boyacı Gündüz C. P.
GIDA, vol.37, no.5, pp.287-294, 2012 (Peer-Reviewed Journal)
7. **Determination of Mancozeb Residues in Tomato Matrix by GC-MS**
CENGİZ M. F. , CERTEL M.
AKADEMİK GIDA, vol.10, no.1, pp.40-46, 2012 (Peer-Reviewed Journal)
8. **Fatty acid composition of poppy seeds with different colours**
CENGİZ M. F. , USLU M. K. , CERTEL M.
Akdeniz University Journal of the Faculty of Agriculture, vol.25, no.2, pp.77-80, 2012 (Peer-Reviewed Journal)
9. **Decontamination Techniques of Pesticide Residues before Food Processing or Consumption**
CENGİZ M. F. , CERTEL M.
AKADEMİK GIDA, vol.10, no.2, pp.69-74, 2012 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

1. **Activation of PDX1 gene with different activator domains by CRISPRdCas9**
Kaba A., Akçakale Kaba F., Akıncı E., Cengiz M. F.
4th International Conference on Applied Engineering and Natural Sciences, Konya, Turkey, 10 - 13 November 2022, pp.77
2. **Different dCas9-Activator Complexes During Activation of the Neurog3**
Kaba A., Akçakale Kaba F., Akıncı E., Cengiz M. F.
4th International Conference on Applied Engineering and Natural Sciences, Konya, Turkey, 10 - 13 November 2022, pp.78
3. **Investigation of the effects of the extract obtained from Cannabis sativa L. obtained by supercritical**

carbon dioxide extraction method on A549 and SKMEL30 cell lines

Babacan Ü., Boualı M., Gülmez E., Al Bayatı M. H. M. , Cengiz M. F.

10th Drug Chemistry Conference, Antalya, Turkey, 10 - 12 March 2022, pp.161

4. **Investigation of the effects of extracts obtained from 4 different plants on A549 and SK-MEL30 cells using a supercritical carbon dioxide extractor**
Babacan Ü., Boualı M., Cengiz M. F.
10th Drug Chemistry Congress, Antalya, Turkey, 10 - 12 March 2022, pp.156
5. **Determination of optimum extraction parameters of Clove (*Syzygium aromaticum*), Thyme (*Thymus vulgaris*) Lavender (*Lavandula L.*) Sage (*Salvia officinalis*) plants using supercritical carbon dioxide extraction system**
Babacan Ü., Al Bayatı M. H. M. , Cengiz M. F.
10th Drug Chemistry Congress, Antalya, Turkey, 10 - 12 March 2022, pp.153
6. **Cosmeceutical Drug Design From Nanoemulsion Containing Ferulic Acid**
Meydan E., Cengiz M. F. , Demir Dora D.
10th Drug Chemistry Congress, Antalya, Turkey, 10 - 12 March 2022, pp.73
7. **Effects of different cooking methods on quality of bulgur produced from emmer and einkorn varieties**
TEKİN M., BABACAN U., BATU O., AKAR T., CENGİZ M. F.
International Conference on Raw Materials to Processed Foods, İstanbul, Turkey, 3 - 04 June 2021, pp.24
8. **Evaluation of Plant Ingredients Obtained from Cannabis Species for Use as Food Additives**
BABACAN U., CENGİZ M. F. , Boualı M., TUNCER KESÇİ S.
International Conference on Raw Materials to Processed Foods, İstanbul, Turkey, 3 - 04 June 2021, pp.23
9. **Antimicrobial activity of ferulic acid and various essential oils**
BABACAN U., AL Bayatı M. H. M. , CENGİZ M. F.
9. International Drug Chemistry Conference, Antalya, Turkey, 8 - 11 April 2021, pp.63
10. **Kenevirden elde edilen kanabinoidlerin enkapsülasyonu ve ilaç sektöründe uygulaması**
Tuncer Kesçi S., Cengiz M. F. , Babacan U., Boualı M.
9. International Drug Chemistry Conference, Antalya, Turkey, 27 February - 01 March 2021, pp.68
11. **Variations of Ferulic Acid in Traditional Turkish Wheat Species**
BABACAN Ü., AKINCI E., KEŞÇİ S., CENGİZ M. F. , KABA A., AKAR T.
International 8. Drug Chemistry Conference, Antalya, Turkey, 28 February - 01 March 2020
12. **Cell Viability Effects of Ferulic Acid on Melanoma Cell Line (SK-MEL-30)**
BABACAN Ü., AKINCI E., KABA A., AKÇAKALE F., CENGİZ M. F.
International 8. Drug Chemistry Conference, Antalya, Turkey, 27 February - 01 March 2020
13. **A Sensitive Determination of Cannabidiol (CBD) by HPLC**
KEŞÇİ S., BABACAN Ü., GÜLMEZ E., CENGİZ M. F.
International 8. Drug Chemistry Conference, Antalya, Turkey, 27 February - 01 March 2020
14. **UV Koruyucu, Antioksidan Olarak Kozmetik Sektöründe Kullanılan Ferulik Asidin Buğday Kepeğinden Ultrasonik Yöntemle Ekstraksiyonu**
CENGİZ M. F. , BABACAN Ü., KEŞÇİ S.
10. Uluslararası Kozmetik Kimya Üretimi ve Standardizasyonu Kongresi, Antalya, Turkey, 21 - 23 February 2020, pp.55
15. **Elemental compositions of dried salep tubers collected from different regions in Turkey**
Cengiz M. F. , Bilgin A. K. , Kılıç M., Gümüş C., Basançelebi O.
3rd International Congress on Food Technology, Nevşehir, Turkey, 10 - 12 October 2018, pp.208
16. **Isotope ratios of salep powders collected from different regions in Turkey**
CENGİZ M. F. , AYŞE KEVSER B., PERİNÇEK F., Basançelebi O.
3rd International Congress on Food Technology, Nevşehir, Turkey, 10 - 12 October 2018, pp.209
17. **Comparison of essential and non-essential amino acid variations in Einkorn and Emmer wheat cultivated in Turkey**
AKAR T., CENGİZ M. F. , TEKİN M.

- International Conference on Raw Materials to Processed Foods, Antalya, Turkey, 11 - 13 April 2018, pp.114
18. **Glucomannan compositions of salep powder for the determination of salep and its adulteration**
CENGİZ M. F. , Bilgin A. K. , Basançelebi O., Gümüş C., KARAKAŞ BUDAK B.
International Conference on Raw Materials to Processed Foods, Antalya, Turkey, 11 - 13 April 2018, pp.64
19. **Variation For Micronutrient And Vitamin B Contents Of Turkish Einkorn And Emmer Wheat Candidate Lines**
TEKİN M., CENGİZ M. F. , AKAR T., ÇANCI H.
Plant Genetics, Genomics, Bioinformatics And Biotechnology, Alma Ata, Kazakhstan, 29 May - 02 June 2017, pp.64
20. **COMPOSITIONS OF AMINO ACIDS IN DIFFERENT VARIETIES OF SALEP TUBERS**
CENGİZ M. F. , Gümüş C., TONGUR T., Er kaymaz T., Basançelebi O., Bilgin A. K.
1st International Congress on Medicinal and Aromatic Plants, Konya, Turkey, 9 - 12 May 2017, pp.193
21. **AMINO ACID COMPOSITIONS OF SOME IMPORTANT AROMATIC PLANTS**
CENGİZ M. F. , ERSOY N., TONGUR T., Er kaymaz T., Basançelebi O.
1st International Congress on Medicinal and Aromatic Plants, Konya, Turkey, 9 - 12 May 2017, pp.189
22. **Comparison Of Glucomannan And Starch Contents Of Salep Collected From Five Different Regions Of Turkey,**
CENGİZ M. F. , GÜMÜŞ C., KARAKAŞ B., BILGIN A. K.
Interactive Conservation Platform For Orchids Native To Greece-Turkey (ICON), Antalya, Turkey, 18 April 2017, pp.10
23. **Determination of genetic relationship among some emmer wheat and einkorn lines selected from different provinces of Turkey**
TEKİN M., CENGİZ M. F. , ÇANCI H., Coşkun İ., Aksoy A., AKAR T.
International Symposium on Biodiversity and Edible Wild Species (BEWS 2017), Antalya, Turkey, 3 - 05 April 2017, pp.158
24. **Glyphosate Residues In Drinking Waters And Adverse Health Effects**
CENGİZ M. F. , Basançelebi O., KİTİŞ Y. E.
2nd International Water And Health Congress,, Antalya, Turkey, 13 February 2017, pp.407-409
25. **İçme Sularında Guatrojen Madde Kalıntıları**
CENGİZ M. F. , AYŞE KEVSER B.
2nd International Water And Health Congress,, Antalya, Turkey, 13 February 2017, pp.629-632
26. **Determination of elemental compositions of energy drinks by ICP-MS**
KILIÇ S., CENGİZ M. F. , KILIÇ M.
The 1 st Food Chemistry Conferences, Amsterdam, Netherlands, 30 October - 01 November 2016, pp.44
27. **Reduction Of Pesticide Residues From Tomatoes By Low Intensity Electrical Current And Ultrasound Applications**
CENGİZ M. F. , Basançelebi O., BAŞLAR M.
First Food Chemistry Conference, Amsterdam, Netherlands, 29 October - 02 November 2016, pp.7
28. **An Initial Study For Detection Of Sugar Adulterants In Mulberry Pekmez By Using Fourier Transform Infrared Spectroscopy**
CENGİZ M. F. , Durak M. Z. , TOKER Ö. S.
Food Structure Design 2016, Antalya, Turkey, 26 - 28 October 2016, pp.121
29. **Comparison of amino acid profile of gelatine from different animal sources (bovine, porcine and fish)**
CENGİZ M. F. , TONGUR T., Er kaymaz T.
FSD 2016, 2nd Congress on Food Structure & Design, Antalya, Turkey, 26 - 28 October 2016, pp.116
30. **Protein Contents and Amino Acid Profiles of Einkorn and Emmer Wheat Candidate Lines**
AKAR T., CENGİZ M. F. , TEKİN M., Er kaymaz T., TONGUR T.
FSD 2016, 2nd Congress on Food Structure & Design, Antalya, Turkey, 26 - 28 October 2016, pp.127
31. **Determination of salep adulteration with starches and gums using the DSC technique**
ÇAM İ. B. , CENGİZ M. F. , GÜMÜŞ C., KARAKAŞ B.
2ND CONGRESS ON FOOD STRUCTURE DESIGN, Antalya, Turkey, 26 - 28 October 2016, vol.1, no.1, pp.136

32. **Pestisit Kalıntılarının Uzaklaştırılmasında Yenilikçi Yöntemler**
CENGİZ M. F. , Basançelebi O.
Türkiye Doğal Beslenme ve Yaşam Boyu Sağlık Zirvesi '2015, Antalya, Turkey, 3 - 05 May 2015, pp.346
33. **Tarım İlacı Kalıntılarının Mevsimsel Sıcaklık ve Nem Etkileriyle Değişimi**
CENGİZ M. F. , Basançelebi O.
Türkiye Doğal Beslenme ve Yaşam Boyu Sağlık Zirvesi '2015, Sakarya, Turkey, 3 - 05 May 2015, pp.345
34. **Determination of Sodium Iodide Symporter NIS Inhibitors in Drinking Waters using Ion Chromatography with Conductivity Detector**
CENGİZ M. F. , AYŞE KEVSER B.
51th Florida Pesticide Residue Workshop, North American Chemical Residue Workshop, 20 - 23 July 2014, pp.56
35. **Direct determination of perchlorate in drinking water by ion chromatography.**
CENGİZ M. F. , Bilgin A. K.
EuroFoodChem XVII, İstanbul, Turkey, 8 - 10 May 2013, pp.458
36. **Acrylamide contents of commercial baby biscuits.**
CENGİZ M. F. , Boyacı Gündüz C. P.
EuroFoodChem XVII, İstanbul, Turkey, 7 - 10 May 2013, pp.418
37. **Determination of glyphosate residues in drinking water**
CENGİZ M. F. , Nilüfer Ş., Durak M. Z.
EuroFoodChem XVII, İstanbul, Turkey, 7 - 10 May 2013, pp.456
38. **Thiocyanate determination in drinking water by ion chromatography**
CENGİZ M. F. , Bilgin A. K.
EuroFoodChem XVII, İstanbul, Turkey, 7 - 10 May 2013, pp.459
39. **Thermal degradation of chlorpyrifos-ethyl in tomato homogenate**
CENGİZ M. F. , Bilgin A. K. , Boyacı Gündüz C. P.
EuroFoodChem XVII, İstanbul, Turkey, 7 - 10 May 2013, pp.450
40. **Detection of sucrose adulteration in honey using fourier transform infrared spectroscopy**
CENGİZ M. F. , Durak M. Z.
EuroFoodChem XVII, İstanbul, Turkey, 7 - 10 May 2013, pp.694
41. **Identification methods of food authenticity control by using the isotope ratio mass spectrometry (IR-MS)**
CENGİZ M. F. , Boyacı C. P.
Eurobiotech Agriculture Symposium, Kayseri, Turkey, 12 - 14 April 2012, vol.161, pp.41-42
42. **Reduction of mancozeb residues on tomatoes by dipping solutions**
CENGİZ M. F. , CERTEL M.
Florida Pesticide Residue Workshop, St. Pete, Florida, United States Of America, 12 - 14 July 2012, pp.185
43. **Akrilamidin Diyet Maruziyetinin Belirlenmesi**
CENGİZ M. F. , Gunduz C. P. B.
3. Gıda Güvenliği Kongresi, İstanbul, Turkey, 03 May 2012, pp.26
44. **Dietary exposure assessment of pesticide residues in food.**
CENGİZ M. F. , Boyacı Gündüz C. P. , CERTEL M.
International Food, Agriculture And Gastronomy Congress, Antalya, Turkey, 08 February 2012, pp.559
45. **Sera Klimatik Koşullarındaki Değişimin Gıdalardaki Pestisit Kalıntı Düzeylerine Etkileri**
CENGİZ M. F. , CERTEL M., Gunduz C. P. B.
7. Gıda Mühendisliği Kongresi, Ankara, Turkey, 25 November 2011, pp.150
46. **Recent developments on the analyse of acrylamide in complex food matrices**
CENGİZ M. F. , CERTEL M., BOYACI C. P.
International Foods Congress Novel Approaches in Food Industry, İzmir, Turkey, 26 - 29 May 2011, pp.558
47. **New methods for the analysis of melamine in foods**
CENGİZ M. F. , CERTEL M., BOYACI C. P.
International Foods Congress Novel Approaches in Food Industry, İzmir, Turkey, 26 - 29 May 2011, pp.559
48. **Arsenic contamination in food products**

- CENGİZ M. F. , CERTEL M., BOYACI C. P.
International Foods Congress Novel Approaches in Food Industry, İzmir, Turkey, 26 - 29 May 2011, pp.460
49. **Arsenic contamination in food products**
CENGİZ M. F. , Boyacı Gündüz C. P. , CERTEL M.
International Food Congress Novel Approaches In Food Industry, İzmir, Turkey, 12 May 2011, pp.460
50. **Effectiveness of the post-harvest culinary application on the reduction of pesticide residues**
CENGİZ M. F. , Boyacı Gündüz C. P. , CERTEL M.
International Food Congress Novel Approaches in Food Industry, İzmir, Turkey, 12 May 2011, pp.461
51. **Recent developments on the analyse of acrylamide in complex food matrices**
CENGİZ M. F. , Boyacı Gündüz C. P. , CERTEL M.
International Food Congress Novel Approaches In Food Industry, İzmir, Turkey, 12 May 2011, pp.558
52. **New methods for the analysis of melamine in foods**
CENGİZ M. F. , Boyacı Gündüz C. P. , CERTEL M.
International Food Congress Novel Approaches in Food Industry, İzmir, Turkey, 12 May 2011, pp.559
53. **Gıdalarda Isıl İşlem Uygulamalarının Tarım İlacı Kalıntılarına Etkileri**
CENGİZ M. F. , ŞIK B., CERTEL M., GUNDUZ C. P. B.
2. Gıda Güvenliği Kongresi, Ankara, Turkey, 09 December 2010, pp.11
54. **Investigation of Some Bleaching Agents and Benzoic Acide in Wheat Flour Commercially Available on The Local Markets in Antalya**
ŞIK B., CENGİZ M. F. , CERTEL M.
1st International Congress on Food Technology, Antalya, Turkey, 3 - 06 November 2010, pp.322
55. **Comparison of certain chemical compositions of poppy seeds having different colors**
CENGİZ M. F. , USLU M. K. , CERTEL M.
The 1st International Symposium on "Traditional Foods From Adriatic to Caucasus, Tekirdağ, Turkey, 08 April 2010, pp.665-667
56. **Effecting Factors on Resveratrol Content of Traditional Foods Produced from Grape**
Cengiz M. F. , Şık B., Certel M.
Traditional Foods from Adriatic to Caucasus, Tekirdağ, Turkey, 08 April 2010, pp.664
57. **Essential oil composition of terebinth fruit paste obtained following various roasting applications**
CERTEL M., KARAKAŞ B., CENGİZ M. F. , EREM F., KONAK Ü. İ.
Traditional Foods from Adriatic to Caucasus, Tekirdağ, Turkey, 08 April 2010, pp.1074
58. **Antalya Yöresinde Tüketilen Yenebilir Bazı Yabani Bitkilerin Nitrat ve Nitrit İçerikleri**
CERTEL M., ŞIK B., CENGİZ M. F. , KARAKAŞ B.
Türkiye 9. Gıda Kongresi, Bolu, Turkey, 24 - 26 May 2006, pp.263-266

Academic and Administrative Experience

2019 - Continues	Head of Department	Akdeniz University, Faculty of Agriculture, Tarımsal Biyoteknoloji
2019 - Continues	Deputy Head of Department	Akdeniz University, Faculty of Agriculture, Department of Agricultural Biotechnology
2009 - 2017	Deputy Director of the Center	Akdeniz University, Gıda Güvenliği Ve Tarımsal Araştırmalar Merkezi Müdürlüğü

Courses

Biyoteknolojide Kütle Spektrometrik Uygulamalar, Doctorate, 2020 - 2021, 2019 - 2020, 2018 - 2019
BİYOLOJİK MOLEKÜLLERİN KROMATOĞRAFİK ANALİZLERİ, Doctorate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 -

2019

Advanced Microbiology, Undergraduate, 2020 - 2021, 2019 - 2020

Tıbbi Biyoteknolojide Laboratuvar Teknikleri, Postgraduate, 2021 - 2022

Biotechnology Laboratory Techniques I , Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020

Mikrobiyoloji, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

Gıda Toksikolojisi, Doctorate, 2012 - 2013, 2011 - 2012

Otel ve Yemek Fabrikaları Hijyeni, Undergraduate, 2012 - 2013, 2011 - 2012

Duyusal Analiz , Undergraduate, 2011 - 2012

Kalite Yönetim Sistemleri, Undergraduate, 2012 - 2013

Gaz Kromatografisi, Postgraduate, 2012 - 2013, 2011 - 2012

Gıda Hijyeni, Undergraduate, 2012 - 2013, 2011 - 2012

Gıda Teknolojisi ve Gıda Güvenliği, Undergraduate, 2010 - 2011

Advising Theses

Cengiz M. F. , Cannabis sativa bitkisinde yüksek kannabidiol (CBD) içeren hibrit potansiyelinin değerlendirilmesi, Postgraduate, E.GÜLMEZ(Student), Continues

Cengiz M. F. , Kenevir bitkisinden elde edilen kannabidiol içerikli özütün doğal bileşikler ile enkapsülasyonu ve biyolojik etkinlik çalışmaları, Doctorate, S.Tuncer(Student), Continues

Cengiz M. F. , Ülkemiz tarihi buğday çeşitlerinden olan Siyez ve Gernik'ten izole edilen ferulik asidin fonksiyonel gıda bileşeni olarak kullanım olanaklarının belirlenmesi, Doctorate, Ü.BABACAN(Student), Continues

Cengiz M. F. , Farklı rakımlardan toplanılan toprak örneklerinde Streptomyces avermitilis izolasyonu ve avermectin üretme potansiyellerinin değerlendirilmesi, Postgraduate, B.AYAZ(Student), Continues

Cengiz M. F. , Ferulik asit içeren niozomların insan fibroblast hücrelerinde ultraviyole ve fotoyaşlanma koruyucu etkilerinin belirlenmesi, Postgraduate, E.MEYDAN(Student), Continues

Cengiz M. F. , Süperkritik akışkan karbondioksit ekstraksiyonu ile elde edilen bazı bitkisel özütlerin biyojen amin oluşumu üzerine etkilerin değerlendirilmesi, Doctorate, M.Hamza(Student), Continues

Cengiz M. F. , POLISTRONIC DESIGN, IN VITRO SYNTHESIS AND CHARACTERIZATION OF SYNTHETIC mRNAs OF PANCREATIC BETA CELL GENES, Postgraduate, F.AKÇAKALE(Student), 2021

Cengiz M. F. , DEVELOPMENT OF HPLC METHOD FOR DETERMINATION OF MAJOR CANNABINOIDS IN CANNABIS, Postgraduate, M.BOUALİ(Student), 2021

CENGİZ M. F. , Pankreatik Genlerin CRISPR Yöntemi İle Aktivasyonu Esnasında Farklı dCAS9-Aktivatör Komplekslerinin Karşılaştırılması, Postgraduate, A.KABA(Student), 2020

CENGİZ M. F. , İçme sularında çevresel guatrojen (NIS inhibitörleri) maddelerinin iyon kromatografisi yöntemi kullanılarak belirlenmesi, Postgraduate, A.Kevser(Student), 2015

Cengiz M. F. , Küçük çocuk beslenmesinde kullanılan bazı ek gıdalardan kaynaklanan akrilamid maruziyetinin belirlenmesi, Postgraduate, C.Pelin(Student), 2012

Scientific Refereeing

Food Control, SCI Journal, April 2021

Food Chemistry, SCI Journal, March 2021

H2020 Project, H2020 Research Infrastructures Project, European Commission Research Executive Agency, Belgium, March 2021

Food Control, SCI Journal, February 2021

H2020 Project, H2020 Research Infrastructures Project, European Commission Research Executive Agency, Belgium, February 2021

H2020 Project, H2020 Research Infrastructures Project, European Commission Research Executive Agency, Belgium, February 2021

H2020 Project, H2020 Research Infrastructures Project, European Commission Research Executive Agency, Belgium, February 2021

H2020 Project, H2020 Research Infrastructures Project, European Commission Research Executive Agency, Belgium, January 2021

H2020 Project, H2020 Research Infrastructures Project, European Commission Research Executive Agency, Belgium, December 2020

H2020 Project, H2020 Research Infrastructures Project, European Commission Research Executive Agency, Belgium, November 2020

Food Control, SCI Journal, July 2020

Project Supported by Higher Education Institutions, BAP Research Project, Akdeniz University, Turkey, July 2020

Food Chemistry, SCI Journal, May 2020

Project Supported by Higher Education Institutions, BAP Research Project, Akdeniz University, Turkey, September 2019

Food Chemistry, SCI Journal, October 2018

Journal of Agricultural and Food Chemistry, SCI Journal, October 2018

Food Analytical Methods, SCI Journal, July 2018

Project Supported by Higher Education Institutions, BAP Research Project, Akdeniz University, Turkey, July 2018

Journal of Agricultural and Food Chemistry, SCI Journal, June 2018

Food Control, SCI Journal, June 2018

Journal of the Science of Food and Agriculture, SCI Journal, May 2018

Project Supported by Higher Education Institutions, BAP Research Project, Akdeniz University, Turkey, April 2018

Journal of Agricultural and Food Chemistry, SCI Journal, March 2018

Journal of Food Science , SCI Journal, December 2017

Journal of Agricultural and Food Chemistry, SCI Journal, October 2017

LWT-Food Science and Technology, SCI Journal, October 2017

Food Chemistry, SCI Journal, October 2017

Food Analytical Methods, SCI Journal, September 2017

LWT-Food Science and Technology, SCI Journal, September 2017

Food Chemistry, SCI Journal, August 2017

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, August 2017

Journal of Agricultural and Food Chemistry, SCI Journal, June 2017

LWT-Food Science and Technology, SCI Journal, June 2017

Project Supported by Higher Education Institutions, BAP Research Project, Akdeniz University, Turkey, June 2017

Food Chemistry, SCI Journal, May 2017

Food Analytical Methods, SCI Journal, May 2017

Journal of the Science of Food and Agriculture, SCI Journal, May 2017

Journal of Agricultural and Food Chemistry, SCI Journal, March 2017

LWT-Food Science and Technology, SCI Journal, January 2017

Environmental Research, SCI Journal, October 2016

Journal of Agricultural and Food Chemistry, SCI Journal, October 2016

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, July 2016

Journal of the Science of Food and Agriculture, SCI Journal, June 2016

Analytical Methods, SCI Journal, May 2016

Journal of Agricultural Science and Technology, SCI Journal, May 2016

Analytical Methods, SCI Journal, April 2016

Journal of Agricultural and Food Chemistry, SCI Journal, March 2016

Journal of Agricultural and Food Chemistry, SCI Journal, December 2015

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, November 2015

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey,

November 2015

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, November 2015

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, November 2015

Journal of Agricultural and Food Chemistry, SCI Journal, October 2015

Journal of the Brazilian Chemical Society, SCI Journal, October 2015

Quality Assurance and Safety of Crops & Foods, SCI Journal, July 2015

Journal of Agricultural and Food Chemistry, SCI Journal, May 2015

LWT-Food Science and Technology, SCI Journal, May 2015

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, May 2015

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LWT-Food Science and Technology, SCI Journal, March 2015

Journal of Agricultural and Food Chemistry, SCI Journal, February 2015

Journal of Agricultural and Food Chemistry, SCI Journal, January 2015

Journal of Food Composition and Analysis, SCI Journal, December 2014

LWT-Food Science and Technology, SCI Journal, December 2014

LWT-Food Science and Technology, SCI Journal, November 2014

Journal of Agricultural and Food Chemistry, SCI Journal, November 2014

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, September 2014

International Journal of Food Properties, SCI Journal, July 2014

Journal of Agricultural and Food Chemistry, SCI Journal, July 2014

Journal of Agricultural and Food Chemistry, SCI Journal, June 2014

LWT-Food Science and Technology, SCI Journal, April 2014

LWT-Food Science and Technology, SCI Journal, March 2014

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, March 2014

Food Chemistry, SCI Journal, February 2014

Journal of Agricultural and Food Chemistry, SCI Journal, January 2014

Journal of Agricultural and Food Chemistry, SCI Journal, October 2013

Journal of the Science of Food and Agriculture, SCI Journal, October 2013

Journal of Agricultural and Food Chemistry, SCI Journal, July 2013

Food and Chemical Toxicology, SCI Journal, July 2013

Journal of Agricultural and Food Chemistry, SCI Journal, May 2013

Journal of Agricultural and Food Chemistry, SCI Journal, January 2013

Journal of Agricultural Science and Technology, SCI Journal, January 2013

Journal of Agricultural and Food Chemistry, SCI Journal, October 2012

Food Chemistry, SCI Journal, February 2012

Food Chemistry, SCI Journal, February 2011

Journal of the Science of Food and Agriculture, SCI Journal, January 2010

Scientific Consultations

Sakarya Büyükşehir Belediyesi, Scientific Consultancy, Akdeniz University, Faculty of Agriculture, Department of Agricultural Biotechnology, Turkey, 2021 - Continues

Eczacıbaşı Monrol Tic. ve San A.Ş., Project Consultancy, Akdeniz University, Faculty of Agriculture, Department of Agricultural Biotechnology, Turkey, 2018 - 2020

Euro Gıda San ve Tic AŞ, Project Consultancy, Akdeniz University, Faculty of Agriculture, Department of Agricultural Biotechnology, Turkey, 2018 - 2019

Metrics

Publication: 95

Citation (WoS): 414

Citation (Scopus): 534

H-Index (WoS): 11

H-Index (Scopus): 13

Congress and Symposium Activities

International Conference on Raw Material to Processed Foods, Attendee, İstanbul, Turkey, 2021

9. Drug Chemistry Conference, Attendee, Antalya, Turkey, 2021

8. Drug Chemistry Conference, Attendee, Antalya, Turkey, 2020

10. Uluslararası Kozmetik Kimya Üretimi ve Standardizasyonu Kongresi, Attendee, Antalya, Turkey, 2020

3rd International Congress on Food Technology on Food Technology, Attendee, Nevşehir, Turkey, 2018

International Conference on Raw Materials to Processed Foods, Attendee, Antalya, Turkey, 2018

Plant Genetics, Genomics, Bioinformatics And Biotechnology, Attendee, Kazakhstan, 2017

International Congress On Medicinal And Aromatic Plants, Attendee, Konya, Turkey, 2017

International Symposium on Biodiversity and Edible Wild Species, Attendee, Antalya, Turkey, 2017

Interactive Conservation Platform For Orchids Native To Greece-Turkey (ICON), Attendee, Turkey, 2017

International Water And Health Congress, Attendee, Turkey, 2017

First Food Chemistry Conference, Attendee, Amsterdam, Netherlands, 2016

2nd Congress on Food Structure & Design, Attendee, Antalya, Turkey, 2016

2023 Vizyonunda Üniversitelerin Araştırma Laboratuvarları Çalıştayı, Invited Speaker, Artvin, Turkey, 2016

Türkiye Doğal Beslenme Ve Yasam Boyu Sağlık Zirvesi, Attendee, Sakarya, Turkey, 2015

51st North American Chemical Residue Workshop, Attendee, Florida, United States Of America, 2014

Eurofoodchem XVII, Attendee, İstanbul, Turkey, 2013

49th Florida Pesticide Residue Workshop, North American Chemical Residue Workshop, Attendee, Florida, United States Of America, 2012

3. Gıda Güvenliği Kongresi, Attendee, İstanbul, Turkey, 2012

International Food, Agriculture And Gastronomy Congress, Attendee, Antalya, Turkey, 2012

International Congress On Food Technology, Attendee, --Seçiniz--, Turkey, 2011

7. Gıda Kongresi, Attendee, Ankara, Turkey, 2011

International Food Congress Novel Approaches In Food Industry, Attendee, İzmir, Turkey, 2011

2. Gıda Güvenliği Kongresi, Attendee, Turkey, 2010

1st International Congress On Food Technology, Attendee, Antalya, Turkey, 2010

Traditional Foods From Adriatic To Caucasus, Attendee, Tekirdağ, Turkey, 2010

9. Gıda Kongresi, Attendee, İzmir, Turkey, 2006

Research Areas

Agriculture, Food Engineering