Prof. Ahmet ERDOĞAN

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Education Information

Doctorate, Ataturk University, Ziraat Fakültesi, Gıda Müh., Turkey 1995 - 2000
Postgraduate, Ataturk University, Ziraat Fakültesi, Gıda Müh., Turkey 1992 - 1995
Undergraduate, Ataturk University, Ziraat Fakültesi, Gıda Müh., Turkey 1985 - 1990

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Quality Management, Deney Laboratuvarları İçin Metot Geçerli Kılma, RAN Kalite, 2021
Quality Management, İç Tetkik Eğitimi, RAN Kalite, 2021
Quality Management, Deney ve Kalibrasyın Lab Yetkinliği, RAN kalite, 2021
Quality Management, Laboratuvar İçin Risk analizi Eğitimi, RAN Kalite, 2021

Dissertations

Doctorate, ERZURUM YÖRESİNDEN TOPLANAN KÜFLÜ TULUM PEYNİRLERİNDEN İZOLE EDİLEN PENİCİLLİUM ROQUFORTİ SUŞLARININ TULUM PEYNİRİNDEKİ AKTİVİTESİYLE OLUŞAN TOKSİKOLOJİK VE KİMYASAL DEĞİŞMELER, Atatürk Üniversitesi, Ziraat Fakültesi, Gıda Müh., 2000
Postgraduate, ERZURUM PİYASASINDA SATILAN SÜTLERDE ANTİBİYOTİK ARANMASI VE FARKLI DOZLARDA ANTİBİYOTİK KATILMIŞ SÜTLERDEN HAZIRLANAN YOĞURTLARIN BAZI KALİTE KRİTERLERİNİN İNCELENMESİ, Atatürk Üniversitesi, Ziraat Fakültesi, Gıda Müh., 1995

Research Areas

Food Engineering, Food Science, Food Microbiology, Engineering and Technology

Academic and Administrative Experience

Adaptation/Exemption Committee Member, Ataturk University, Ziraat Fakültesi, Gıda Mühendisliği, 2023 - Continues
Eğitim ve Müfredat Kurulu üyesi, Ataturk University, Ziraat Fakültesi, Gıda Mühendisliği, 2023 - Continues
Birim Stratejik Plan Komisyonu Üyesi, Ataturk University, Ziraat Fakültesi, Gıda Mühendisliği, 2023 - Continues
Birim Kalite Komisyonu Üyesi, Ataturk University, Ziraat Fakültesi, Gıda Mühendisliği, 2023 - Continues
Anabilim Dalı Akademik Kurul Üyesi, Ataturk University, Ziraat Fakültesi, Gıda Mühendisliği, 2023 - Continues
Eğitim ve Müfredat Kurulu üyesi, Ataturk University, Ziraat Fakültesi, Gıda Mühendisliği, 2020 - Continues
DİKEY GEÇİŞ KOMİSYON ÜYESİ, Ataturk University, Ziraat Fakültesi, Gıda Mühendisliği, 2019 - Continues
YATAY GEÇİŞ KOMİSYON ÜYESİ, Ataturk University, Ziraat Fakültesi, Gıda Mühendisliği, 2019 - Continues
Atatürk Üniversitesi, Erzurum Myo, 2014 - 2016
Atatürk Üniversitesi, Erzurum Myo, Gıda Tekn., 2008 - 2016
Atatürk Üniversitesi, Hınıs Myo, 2008 - 2014
Atatürk Üniversitesi, Hınıs Myo, Gıda Tekn., 2002 - 2004

Courses

Gıda Kaynaklı Toksijenik Enfeksiyonlar, Doctorate, 2023 - 2024
Mikotoksikoloji, Postgraduate, 2023 - 2024
Mikrobiyal Gıda Zehirlenmeleri, Postgraduate, 2022 - 2023
Gıda Mikrobiyolojisi, Undergraduate, 2022 - 2023
İleri Gıda Mikrobiyolojisi, Doctorate, 2022 - 2023
Gıda Kimyası ve Biyokimyası, Undergraduate, 2023 - 2024
Uzmanlık Alan Dersi VII, Postgraduate, 2022 - 2023
Mikrobiyal Gıda Zehirlenmeleri, Postgraduate, 2021 - 2022
Danışmanlık lV, Postgraduate, 2021 - 2022
İleri Gıda Mikrobiyolojisi, Doctorate, 2021 - 2022
Mikotoksikoloji, Postgraduate, 2022 - 2023
Gıda Kimyası ve Biyokimyası, Undergraduate, 2022 - 2023
Gıda Mikrobiyolojisi ll, Undergraduate, 2021 - 2022
GIDA KAYNAKLI INTOKSİKASYONLAR, Doctorate, 2022 - 2023
Gıda İşleme ve Analiz teknikleri II, Undergraduate, 2021 - 2022
Gıda İşleme ve Analiz teknikleri II İÖ, Undergraduate, 2020 - 2021
Mezuniyet Çalışması (Yıllık), Undergraduate, 2020 - 2021
Gıda İşleme ve Analiz teknikleri I, Undergraduate, 2021 - 2022
Mezuniyet Çalışması (Yıllık) İÖ, Undergraduate, 2021 - 2022

Advising Theses

Erdoğan A., Beyaz peynirde Listeria monocytogenes'in kontrol altına alınması amacıyla uygun laktik asit bakterilerinin izolasyonu ve bazı bakteriyosinleri üretim yeteneklerinin incelenmesi, Doctorate, H.MERAL(Student), 2023
Erdoğan A., Kişniş (Coriandrum sativum L.), dereotu (Anethum graveolens L.) ve semizotunun (Portulaca oleracea L.) antimikrobiyal ve antioksidan özellikleri, Postgraduate, S.TAŞ(Student), 2021
Erdoğan A., Erzurum piyasasında satılan bazı meyvelerdeki küflerin izolasyonu ve identifikasyonu, Postgraduate, D.GHIMIRE(Student), 2018
ATASEVER M., ERDOĞAN A., Beyaz peynirde salamura konsantrasyonu ve olgunlaşma sıcaklığının staphylococcus aureus'un gelişimi ve toksin üretimine etkisi, Doctorate, A.BARAN(Student), 2015

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, May, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, May, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, May, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, December, 2022
Doctoral Examination, Doctoral Examination, Atatürk Üniversitesi, December, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, December, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, December, 2022
Doctorate, Doctorate, Atatürk Üniversitesi, December, 2022
Doctoral Examination, Doctoral Examination, Atatürk Üniversitesi, December, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, July, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, July, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, July, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, July, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, July, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, November, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, November, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, October, 2021
Post Graduate, Post Graduate, Atatürk Üniversitesi, October, 2021
Doctoral Examination, Doctoral Examination, Atatürk Üniversitesi, September, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, March, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Bacteriocin characterization of autochtonous Lactococcus lactis L54 and its application as starter culture for Beyaz cheese**
Meral H., Erdoğan A., Çetin B.
FOOD BIOSCIENCE, vol.102739, no.53, pp.1-11, 2023 (SCI-Expanded)

II. **Characterization of technological properties of lactic acid bacteria isolated from Turkis h B e yaz (white) che e s e**
Meral H., Erdoğan A.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.46, no.10, pp.1-13, 2022 (SCI-Expanded)

III. **SOME SPECIFIC MICROBIOLOGICAL PARAMETERS AND PREVALENCE OF SALMONELLA spp. IN RETAIL CHICKEN MEAT FROM ERZURUM PROVINCE, TURKEY AND CHARACTERIZATION OF ANTIBIOTIC RESISTANCE OF ISOLATES**
Baran A., Erdoğan A., Kavaz A., Adıgüzel M. C.
BIOSCIENCE JOURNAL, vol.35, no.3, pp.878-891, 2019 (SCI-Expanded)

IV. **Hayvansal Ürünlerde Dioksinler**
BARAN A., ERDOĞAN A.
Türk Doğa ve Fen Dergisi, vol.4, no.2, pp.66-70, 2015 (SCI-Expanded)

V. **Identification of Nonstarter Indigenous Lactobacilli from Kars Gravier Cheese**
TURGUT T., ERDOĞAN A., ATASEVER M.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.18, no.5, pp.781-784, 2012 (SCI-Expanded)

VI. **MODELING THE RIPENING DEGREE AND BIOREACTOR DESIGN OF TULUM CHEESE RIPENING BY PENICILLIUM ROQUEFORTI IMMOBILIZED IN SOLID-STATE BIOREACTOR**
ERDOĞAN A., Ermurat Y.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.26, no.4, pp.3129-3131, 2012 (SCI-Expanded)

VII. **Modeling kinetics of lipolysis and proteolysis activities of Penicillium roqueforti immobilized in tulum cheese in solid-state bioreactor**
ERDOĞAN A., Ermurat Y.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.10, pp.45-46, 2012 (SCI-Expanded)

VIII. **Karın Kaymağı Peynirinden İzole Edilen Laktobasillerin Tanımlanması.**
TURGUT T., ERDOĞAN A., ATASEVER M.
Kafkas Universitesi Veteriner Fakultesi Dergisi, 2012 (SCI-Expanded)

IX. **Identification of Lactobacilli Isolated from Cheese Karin Kaymak**
TURGUT T., ERDOĞAN A., Atasever M.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.18, no.2, pp.209-213, 2012 (SCI-Expanded)

X. **Probiotic properties, sensory qualities, and storage stability of probiotic banana yogurts**
Çakmakçı S., Çetin B., Turgut T., Gürses M., Erdoğan A.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.36, no.3, pp.231-237, 2012 (SCI-Expanded)

XI. **Identification of lactic acid bacteria isolated from Tulum cheese during ripening period**
GÜRSES M., ERDOĞAN A.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.9, no.3, pp.551-557, 2006 (SCI-Expanded)

XII. **Effects of the different temperature and saccharose concentrations on some microbiological and chemical characteristics of medlar pickle**
ERDOĞAN A., GÜRSES M., ŞAT İ. G.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.9, no.2, pp.179-184, 2006 (SCI-Expanded)

XIII. **Lactic acid bacteria isolating from blue mouldy Tulum cheese produced with Penicillium roqueforti**
ERDOĞAN A., GÜRSES M.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.8, no.2, pp.405-411, 2005 (SCI-Expanded)

XIV. **Occurrence of aflatoxin M1 in some cheese types sold in Erzurum, Turkey**
GÜRSES M., ERDOĞAN A., ÇETİN B.
Turkish Journal of Veterinary and Animal Sciences, vol.28, no.3, pp.527-530, 2004 (SCI-Expanded)

XV. **The aflatoxin contamination of some pepper types sold in Turkey**
Erdogan A.
Chemosphere, vol.56, no.4, pp.321-325, 2004 (SCI-Expanded)

XVI. **Mycotoxin-forming ability of two Penicillium roqueforti strains in blue moldy tulum cheese ripened at various temperatures**
Erdogan A., Sert S.
Journal of Food Protection, vol.67, no.3, pp.533-535, 2004 (SCI-Expanded)

XVII. **Effect on aflatoxin formation of different storage conditions in Tulum cheese inoculated with Aspergillus parasiticus NRRL 2999**
GÜRSES M., ERDOĞAN A., SERT S.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.28, no.1, pp.233-238, 2004 (SCI-Expanded)

XVIII. **Occurrence of aflatoxin M-1 in some cheese types sold in erzurum, Turkey**
GÜRSES M., ERDOĞAN A., ÇETİN B.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.28, no.3, pp.527-530, 2004 (SCI-Expanded)

XIX. **Isolation of moulds capable of producing mycotoxins from blue mouldy Tulum cheeses produced in Turkey**
ERDOĞAN A., GÜRSES M., SERT Ş.
International Journal of Food Microbiology, vol.85, pp.83-85, 2003 (SCI-Expanded)

Articles Published in Other Journals

I. **Antimicrobial and Antioxidant Properties of Coriander (Coriandrum sativum L.), Dill (Anethum graveolens L.) and Purslane (Portulaca oleracea L.) Extracts Prepared with Different Types of Solvent**
Taş S., Erdoğan A., Gürses M., Meral Aktaş H.
Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.16, no.3, pp.1-13, 2023 (Peer-Reviewed Journal)

II. **Determination of Mold Diversity of Some Fruits Sold in Eastern Turkey**
Ghimire D., Erdoğan A., Baran A., Gürses M., Meral H.
Iğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.12, no.4, pp.2199-2208, 2022 (Peer-Reviewed Journal)

III. **A New Therapeutic Approach to Foods: microRNA**
Baran A., Erdoğan A., Turgut T., Adıgüzel M. C.
Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.12, no.3, pp.1266-1274, 2019 (Peer-Reviewed Journal)

IV. **Geleneksel Şeker Kamışı Pekmezi**
Şekerci Keleş P., Gürses M., Erdoğan A.
ANNUAL REVIEW ENTOMOLOGY, vol.8, no.1, pp.43-46, 2019 (Peer-Reviewed Journal)

V. **Patulin Contamination in Fruit Juices and Its Control Measures**
Ghirme D., Erdoğan A., Baran A., Çetin B., Gürses M.
Avrupa Bilim ve Teknoloji Dergisi, vol.5, pp.39-48, 2018 (Peer-Reviewed Journal)

VI. **A review on the presence of Staphylococcus aureus in cheese**
BARAN A., ERDOĞAN A., TURGUT T., ADIGÜZEL M. C.
TÜRK DOĞA VE FEN DERGİSİ, vol.6, pp.100-105, 2017 (Peer-Reviewed Journal)

VII. **Effects of storage temperatures on survival and enterotoxin production of Staphylococcus aureus in Turkish white pickled cheese**
BARAN A., ERDOĞAN A., ATASEVER M.
MALAYSIAN JOURNAL OF MICROBIOLOGY, vol.13, no.4, 2017 (ESCI)

VIII. **Determination of some microbiological characteristics of yoghurt inoculated with Lactobacillus acidophilus DSMZ 20079 (bioyoghurt) adding rose hip marmalade during the storage period**
TURGUT T., ÇETİN B., ERDOĞAN A., GÜRSES M.
PROCEEDINGS OF THE IIIRD INTERNATIONAL SYMPOSIUM ON CUCURBITS, vol.690, pp.299-302, 2015 (Scopus)

IX. **Peynirdeki Proteolitik Ajanların Proteolize Etkisi**
BARAN A., ERDOĞAN A.
Gıda, vol.38, no.2, pp.119-126, 2013 (Peer-Reviewed Journal)

X. **Gıda Kaynaklı Bir Hastalık Olarak Norovirüs Salgınlarının Önemi**
BARAN A., ERDOĞAN A., ATASEVER M.
Gıda, vol.38, no.2, pp.31-40, 2013 (Peer-Reviewed Journal)

XI. **Peynirde Mikrobiyel Lipolizin Oluşumu ve Lezzet Gelişimine Katkısı**
BARAN A., ERDOĞAN A., ATASEVER M.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.7, no.3, pp.211-219, 2012 (Peer-Reviewed Journal)

XII. **Peynirde lipolizin oluşumu ve lezzet gelişimine katkısı**
ERDOĞAN A., BARAN A., ATASEVER M.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.7, pp.211-219, 2012 (Peer-Reviewed Journal)

XIII. **Fermente Muşmula İçeceğinin Şeker ve Alkol Miktarı Üzerine Farklı Şeker Konsantrasyonu ve Sıcaklık Uygulamalarının Etkisi**
ERDOĞAN A., ŞAT İ. G., GÜRSES M., SERT S.
HASAD GIDA DERGİSİ, vol.21, pp.26-30, 2005 (Peer-Reviewed Journal)

XIV. **Identification of moulds isolated from marketed samples of sun-dried rose hips in Erzurum, Turkey**
GÜRSES M., ERDOĞAN A., ÇETİN B., TURGUT T.
Acta Horticulturae, vol.690, pp.189-192, 2005 (Scopus)

XV. **Erzurum Piyasasında Satılan Yerfıstığı Antepfıstığı ve Bademlerin Aflatoksin Bı Kontaminasyonu Bakımından İncelenmesi**

GÜRSES M., ERDOĞAN A., SERT S.
ATATÜRK ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.35, pp.75-78, 2004 (Peer-Reviewed Journal)

XVI. **Erzurum da Satışa Sunulan Köme Cevizli Pestil Sucuğu ve Kuru İncirlerin Aflatoksin İçeriklerinin Saptanması**
ERDOĞAN A., GÜRSES M., SERT S.
ATATÜRK ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.34, pp.85-88, 2003 (Peer-Reviewed Journal)

XVII. **Erzurum'xxda satışa sunulan köme (Cevizli pestil sucuğu) ve kuru incirlerin aflatoksin içeriklerinin saptanması**
ERDOĞAN A., GÜRSES M., SERT S.
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.34, no.1, pp.85-88, 2003 (Peer-Reviewed Journal)

XVIII. **Miso ve Üretim Yöntemi**
ERDOĞAN A., GÜRSES M.
ATATÜRK ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.33, pp.147-151, 2002 (Peer-Reviewed Journal)

XIX. **The Effects of Storage Period and Relative Humidity on Tombul Type Hazelnut Produced in Turkey**
GÜRSES M., ERDOĞAN A., TÜRKOĞLU H., SERT S.
PAKISTAN JOURNAL OF BIOLOGICAL SCIENCES, vol.4, pp.858-860, 2001 (Scopus)

XX. **Gıdalarda Mikrodalga Uygulamaları**
GÜRSES M., ERDOĞAN A.
ATATÜRK ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.32, pp.511-515, 2001 (Peer-Reviewed Journal)

XXI. **The Determination of Mould Flora of Some Turkish Cheese Types Kasar Civil Lor Tulum**
ERDOĞAN A., GÜRSES M., TÜRKOĞLU H., SERT S.
PAKISTAN JOURNAL OF BIOLOGICAL SCIENCES, vol.4, pp.884-885, 2001 (Scopus)

XXII. **Some Quality Criteria of Yogurt Made from Milk Added with Antibiotic at Different Levels**
ERDOĞAN A., GÜRSES M., TÜRKOĞLU H., SERT S.
PAKISTAN JOURNAL OF BIOLOGICAL SCIENCES, vol.4, pp.886-887, 2001 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. **Geleneksel Bir Uzakdoğu Ürünü Miso**
Erdoğan A., Gürses M.
1. DİCLE BİLİMSEL ARAŞTIRMALAR KONGRESİ, Diyarbakır, Turkey, 27 - 28 November 2021, pp.255-260

II. **MİKRODALGANIN GIDALARDA KULLANIMI**
Gürses M., Erdoğan A.
1. DİCLE KONGRESİ, Diyarbakır, Turkey, 27 - 28 November 2021, pp.261-270

III. **Functional Foods Enriched with Gamma Aminobutyric Acid (GABA)**
Meral H., Erdoğan A., Aktaş H., Çetin B.
1st International 4th Traditional Health Professional Days Symposium, Erzurum, Turkey, 14 - 16 November 2019, pp.183-190

IV. **Effects of Probiotic Administration on Helicobacter pylori Eradication**
Meral H., Erdoğan A., Gürses M., Aktaş H.
International Conference on Agronomy and Food Science and Technology (AgroFood), İstanbul, Turkey, 20 - 21 June 2019, pp.288

V. **INVESTİGATION of ANTIMICROBIAL ACTIVITY of PHYSALIS ALKEKENGI L. FRUIT EXTRACTS COLLECTED FROM CORUH VALLEY**
ADIGÜZEL M. C., BARAN A., TURGUT T., ERDOĞAN A.
International Agricultural, Biological Life Science Conference, Edirne, Turkey, 2 - 05 September 2018, pp.548-552

VI. **COLISTIN RESISTANT ESCHERICHIA COLI AND MCR GENE BY PLASMIDMEDIATEDRESISTANCE**
ADIGÜZEL M. C., BARAN A., TURGUT T., ERDOĞAN A.
International Agricultural, Biological Life Science Conference, Edirne, Turkey, 2 - 05 September 2018, pp.54-62

VII. **THE NAME OF HAZARD INCREASINGLY IMPORTANT IN FOOD HYGIENE IS MODIFIED MYCOTOXINS**

BARAN A., ADIGÜZEL M. C., ERDOĞAN A., TURGUT T.
International Agricultural, Biological Life Science Conference, Edirne, Turkey, 2 - 05 September 2018, pp.91-98

VIII. **INVESTIGATION OF ANTIMICROBIAL ACTIVITY OF PHYSALIS ALKEKENGIL. FRUIT EXTRACTS COLLECTED FROM CORUH VALLEY**
ADIGÜZEL M. C., BARAN A., TURGUT T., ERDOĞAN A.
International Agricultural, Biological Life Science Conference, 2 - 05 September 2018, pp.548-552

IX. **A STUDY ON THE PREVALENCE OF SALMONELLA BY IMS-PCR ANDCONVENTIONAL CULTURE METHODS IN BEEF MEATS SOLD IN ERZURUM,TURKEY**
BARAN A., ADIGÜZEL M. C., ERDOĞAN A., TURGUT T.
International Agricultural, Biological Life Science Conference, 2 - 05 September 2018, pp.99-106

X. **THE NAME OF HAZARD INCREASINGLY IMPORTANT IN FOOD HYGIENE ISMODIFIED MYCOTOXINS**
ADIGÜZEL M. C., BARAN A., ERDOĞAN A., TURGUT T.
International Agricultural, Biological Life Science Conference, 2 - 05 September 2018, pp.91-98

XI. **COLISTIN RESISTANT ESCHERICHIA COLI AND MCR GENE BY PLASMIDMEDIATEDRESISTANCE**
ADIGÜZEL M. C., BARAN A., TURGUT T., ERDOĞAN A.
International Agricultural, Biological Life Science Conference, 2 - 05 September 2018, pp.54-62

XII. **Effect of Using Coriandrum sativum L. on the Quality of Fresh White Cheese**
TURGUT T., BARAN A., ERDOĞAN A., ADIGÜZEL M. C.
International Conference on Advances and Innovations in Engineering, Elazığ, Turkey, 10 - 12 May 2017

XIII. **Next Generation DNA Sequencing**
ADIGÜZEL M. C., Demir M. A., BARAN A., ERDOĞAN A., TURGUT T.
19. International Veterinary Medicine Students Scientific Research Congress, İstanbul, Turkey, 2 - 04 May 2017

XIV. **A New Therapeutic Perspective on Foods: microRNA**
BARAN A., ERDOĞAN A., TURGUT T., ADIGÜZEL M. C.
International Conference on Advances in Natural and Applied Sciences, Turkey, 18 - 21 April 2017, pp.259

XV. **The Investigation of Possible Uses of Nanotechnology in Animal Products**
BARAN A., ERDOĞAN A., ADIGÜZEL M. C., TURGUT T.
International Conference on Advances in Natural and Applied Sciences, 18 - 21 April 2017

XVI. **Evaluation of presence of Staphylococcus aureus and enterotoxigenic properties of isolates by multiplex PCR in meat samples offered for sale in Erzurum Province, Turkey**
BARAN A., TURGUT T., ADIGÜZEL M. C., ERDOĞAN A.
International Conference on Advances and Innovations in Engineering, Elazığ, Turkey, 10 - 12 May 2017

XVII. **The evaluation of storage temperature and brine concentration on quality parameters of Turkish White Cheese**
ERDOĞAN A., BARAN A.
INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES ICANAS 2016, 21 - 23 April 2016

XVIII. **The evaluation of storage temperature and brine concentration on quality parameters of Turkish White Cheese**
BARAN A., ERDOĞAN A.
INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES ICANAS 2016, 21 - 23 April 2016

XIX. **Identification of Nonstarter Indigenous Lactobacilli from Kars Gravier Cheese**
ERDOĞAN A., TURGUT T., ATASEVER M.
IAAST Kongre, Dubai, United Arab Emirates, 11 - 12 October 2015, vol.1

XX. **Beyaz Peynirde Farklı Salamura Konsantrasyonu ve Olgunlaşma Süresinin Enterotoksijenik Staphylococcus aureus un Gen Aktivitesi Üzerine Etkisinin tr PCR ile Değerlendirilmesi**
BARAN A., ERDOĞAN A., ATASEVER M.
6.ULUSAL VETERİNER GIDA HİJYENİ KONGRESİ, Turkey, 7 - 11 October 2015

XXI. **The name of conversion of the colostrum to the flavor ağuz ağoz**
BARAN A., ERDOĞAN A.

The 3rd International Symposium on"Traditional foods from adriatic to caucaus, 1 - 04 October 2015

XXII. **Chemical and microbiological characteristics of kuflu cheese gogermis cheese a review**
ERDOĞAN A., BARAN A.
The 3rd International Symposium on"Traditional foods from adriatic to caucaus, 1 - 04 October 2015

XXIII. **Influence of Different Brine Concentration on Fate of Staphylococcus aureus and Enterotoxin in Turkish White Cheese**
BARAN A., ERDOĞAN A., ATASEVER M.
the 3rd International Symposium on Traditional Foods from Adriatic to Caucasus, to held in Sarajevo/ Bosnia and Herzegovina on 01-04th October 2015, 1 - 04 October 2015

XXIV. **ıdentification of nonstarter ındigenous lactobacilli from Kars gravier cheese**
TURGUT T., ERDOĞAN A., ATASEVER M.
International conference on chemical food and environment engineering, 11 - 12 January 2015

XXV. **Identification of Nonstarter Indigenous Lactobacilli from Kars Grevier Cheese**
TURGUT T., ERDOĞAN A., ATASEVER M.
International Conference on Chemical, Food and Environment Engineering, Dubai, United Arab Emirates, 11 - 12 January 2015

XXVI. **Çiğ İnek Sütlerinde Somatik Hücre Sayısı Süt Kompozisyonu ve Mastitis Etkeni Mikroorganizmaların İdentifikasyonu**
DİLER A., BARAN A., ERDOĞAN A.
8. Ulusal Zootekni Blim Kongresi, Turkey, 5 - 07 September 2013

XXVII. **Kırmızıbiber'in Helicobacter pylori'ye karşı koruyucu etkisi**
ERDOĞAN A., GÜRSES M., ŞAT İ. G., ÇETİN B.
5. Gıda Mühendisliği Kongresi, Ankara, Turkey, 8 - 10 November 2007, pp.8

XXVIII. **Kırmızıbiber'in Helicobacter pylori'ye karşı koruyucu etkisi**
ERDOĞAN A., GÜRSES M., ŞAT İ. G., ÇETİN B.
5. Gıda Mühendisliği Kongresi, Ankara, Turkey, 8 - 10 November 2007, pp.8

XXIX. **The inhibition of aflatoxins by natural plant compounds and lactic acid bacteri**
GÜRSES M., ERDOĞAN A., ÇETİN B.
XIIth International IUPAC Symposium on Mycotoxins and Phycotoxins, 21 May - 25 January 2007

XXX. **Farklı probiyotik bakterilerle üretilen muzlu yoğurtların bazı kalite özelliklerinin muhafaza süresince değişimi**
ÇAKMAKÇI S., TURGUT T., ÇETİN B., ERDOĞAN A., GÜRSES M.
Türkiye 9. Gıda Kongresi, Bolu, Turkey, 24 - 26 May 2006, pp.811

XXXI. **Farklı probiyotik bakterilerle üretilen muzlu yoğurtların bazı kalite özelliklerinin muhafaza süresince değişimi**
ÇAKMAKÇI S., TURGUT T., ÇETİN B., ERDOĞAN A., GÜRSES M.
9. Gıda Kongresi, Bolu, Turkey, 24 - 26 May 2006, pp.811

XXXII. **Farklı probiyotik bakterilerle üretilen muzlu yoğurtların bazı kalite özelliklerinin muhafaza süresince değişimi**
ÇAKMAKÇI S., TURGUT T., ÇETİN B., ERDOĞAN A., GÜRSES M.
9. Gıda Kongresi, Bolu, Turkey, 24 - 26 May 2006, pp.811

Supported Projects

ERDOĞAN A., BARAN A., HAYRAT Y., GÜRSES M., Project Supported by Higher Education Institutions, Doğu Anadolu Bölgesinde üretilen göğermiş peynirlerden küf izolasyonu ve identifikasyonu ile izole edilen küflerin mikotoksin üretim potansiyellerinin araştırılması, 2023 - Continues

ERDOĞAN A., ATASEVER B., Project Supported by Higher Education Institutions, Yaban Mersini ve Yer Elması Katkılı Probiyotik Yoğurt Üretimi, 2021 - Continues

ERDOĞAN A., MERAL H., Project Supported by Higher Education Institutions, Beyaz Peynirde Listeria monocytogenesin

Kontrol Altına Alınması Amacıyla Uygun Laktik Asit Bakterilerinin İzolasyonu ve Bazı Bakteriyosinleri Üretim Yeteneklerinin İncelenmesi, 2020 - 2023
TURGUT T., BARAN A., KAVAZ YÜKSEL A., ERDOĞAN A., ADIGÜZEL M. C., Project Supported by Higher Education Institutions, Erzurumda Satışa Sunulan Hayvansal Ürünlerde Yersinia enterocoliticanın Prevalansı ve Patojenik Özelliğinin Araştırılması, 2017 - 2020
ERDOĞAN A., BARAN A., USANMAZ A., Project Supported by Higher Education Institutions, Maydanoz ve Dereotuna İnokule Edilen Staphylococcus aureusun Asetik Asit ve Sitrik Asit İle İnaktivasyonu, 2017 - 2018
BARAN A., ERDOĞAN A., Project Supported by Higher Education Institutions, "SALMONELLA SPP.'NİN HAYVANSAL ÜRÜNLERDEN IMS-PCR İLE İZOLASYONU VE ANTİBİYOTİK DİRENCİNİN BELİRLENMESİ", 2015 - 2017
ERDOĞAN A., BARAN A., Project Supported by Higher Education Institutions, HELİCOBACTER PYLORİ'E KARŞI İSOT VE KIRMIZI BİBERİN (CAPSİCUM ANNUUM) ANTİMİKROBİYAL AKTİVİTESİ VE BAKTERİSİDAL KİNETİĞİNİN DEĞERLENDİRİLMESİ, 2015 - 2017
ERDOĞAN A., Project Supported by Higher Education Institutions, BEYAZ PEYNİRİN OLGUNLAŞMASI SIRASINDA S.AUREUS VE TOKSİNLERİNİN YAŞAM SÜRESİNİN DEĞERLENDİRİLMESİ, 2013 - 2014
ERDOĞAN A., Project Supported by Higher Education Institutions, ERZURUMDA LOKAL OLARAK ÜRETİMİ YAPILAN KÜFLÜ PEYNİR' İN FARKLI OLGUNLAŞMA GÜNLERİNDEKİ YAĞ ASİTİ PROFİLİ, PROTEOLİZ DÜZEYİ, KÜF FLORASININ DEĞERLENDİRİLMESİ, 2012 - 2013
ERDOĞAN A., Project Supported by Higher Education Institutions, HINIS İLÇESİNDE FARKLI KÖYLERDEN TOPLANAN İNEK SÜTLERİNİN SÜT KOMPOZİSYONU,SOMATİK HÜCRE SAYILARI VE MASTİTİSLE İLİŞKİSİ, 2011 - 2012

Activities in Scientific Journals

Iğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Committee Member, 2023 - Continues
Iğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Committee Member, 2022 - Continues
ATA-GIDA, Scientific Committee Membership, 2022 - Continues
Iğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi (FBED), Committee Member, 2021 - Continues
ATA-GIDA DERGİSİ, Scientific Committee Membership, 2020 - Continues

Metrics

Publication: 80
Citation (WoS): 264
Citation (Scopus): 283
H-Index (WoS): 8
H-Index (Scopus): 7

Congress and Symposium Activities

6TH INTERNATIONAL CONFERENCE ON ENGINEERING, Attendee, Rome, Italy, 2022
6TH INTERNATIONAL CONFERENCE ON ENGINEERING, Attendee, Rome, Italy, 2022
SELÇUK 7th INTERNATIONAL CONFERENCE ON APPLIED SCIENCESKongreleri 2022, Attendee, Konya, Turkey, 2022
SELÇUK 7th INTERNATIONAL CONFERENCE ON APPLIED SCIENCESKongreleri 2022, Attendee, Konya, Turkey, 2022
ANKARA INTERNATIONAL CONGRESS ON SCIENTIFIC RESEARCH-VII, Attendee, Ankara, Turkey, 2022

Awards

ERDOĞAN A., Destek, Kalkınma Bakanlığı, April 2016

Non Academic Experience

ATATÜRK ÜNİVERSİTESİ