

Lect. PhD HÜSEYİN ÖZTÜRK

Personal Information

Email: huseyinozturk@akdeniz.edu.tr

Web: <https://avesis.akdeniz.edu.tr/huseyinozturk>

Address: T.C. Akdeniz Üniversitesi Manavgat Meslek Yüksekokulu Emek Mah. 3049 Sok. No:1 ve Hacı Nazmiye-Mehmet Tümbü Eğitim ve Uygulama Birimi İlçâ Ek Bina, Gültepe Mah. 425. Sok. No:2, 07600 Manavgat / Antalya Tel: 0242 743 35 00 - 0242 74 35 01, Dahili: 14

International Researcher IDs

ScholarID: p-OC9uQAAAAJ

ORCID: 0000-0002-3774-3233

Publons / Web Of Science ResearcherID: AHB-3130-2022

Yoksis Researcher ID: 306037

Education Information

Doctorate, Suleyman Demirel University, Fen Bilimleri Enstitüsü, Gıda Mühendisliği Anabilim Dalı, Turkey 2017 - 2022

Postgraduate, Suleyman Demirel University, Fen Bilimleri, Gıda Mühendisliği, Turkey 2013 - 2016

Undergraduate, Hitit University, Faculty Of Engineering, Gıda, Turkey 2009 - 2013

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Occupational Health and Safety, OHSAS 18001 İş Sağlığı ve Güvenliği Yönetim Sistemi Sertifikası, Ntepe, 2018

Quality Management, Laboratuvar Güvenliği Sertifikası, Ntepe, 2018

Quality Management, ISO 14001 Çevre Yönetim Sistemi Sertifikası, Ntepe, 2018

Quality Management, ISO 9001 Kalite Yönetim Sistemi Sertifikası, Ntepe, 2018

Education Management and Planning, Sertifika Eğitimi 2018-Eğitmen Belgesi (40 saatlik eğitim), Ntepe, 2018

Quality Management, BRC Gıda Güvenliği Yönetim Sistemi Sertifikası, Ntepe, 2018

Quality Management, Hijyen Sertifikası, Ntepe, 2018

Quality Management, Kalite Yönetim Sistemi İç Denetçi Sertifikası, Ntepe, 2018

Quality Management, ISO 22000 Gıda Güvenliği Yönetim Sistemi ve HACCP Gereklilikleri Sertifikası, Ntepe, 2018

Education Management and Planning, Redoks Laboratuvar HPLC Sertifikası, İnönü Üniversitesi, 2016

Education Management and Planning, Pedagojik Formasyon Eğitimi Sertifikası, Mehmet Akif Ersoy Üniversitesi, 2015

Dissertations

Doctorate, Functional Properties and Safety Evaluation of Bacteriocin Producer Lactic Acid Bacteria Isolated from Small Cattle Colostrum, Suleyman Demirel University, Fen Bilimleri Enstitüsü, Gıda Mühendisliği Anabilim Dalı, 2022

Postgraduate, Çeşitli Gıdalardan İzole Edilen Mayaların Killer Özelliklerinin Araştırılması, Suleyman Demirel University, Fen Bilimleri Enstitüsü, Gıda Mühendisliği Anabilim Dalı, 2016

Research Areas

Food Engineering, Food Science, Food Microbiology, Food Toxicology, Food Technology, Food Biotechnology, Engineering and Technology

Academic Titles / Tasks

Lecturer PhD, Akdeniz University, Manavgat Vocational School, Department of Food Processing, 2019 - Continues
Other, Isparta University Of Applied Sciences, Şarkikaraağaç Vocational School, Department Of Veterinary, 2014 - 2018
Other, Isparta University Of Applied Sciences, Şarkikaraağaç Vocational School, Department Of Food Processing, 2014 - 2018

Academic and Administrative Experience

Assistant Director of Vocational School, Akdeniz University, Manavgat Vocational School, Department of Food Processing, 2021 - Continues

Courses

Undergraduate

Wine Science, Undergraduate, 2022 - 2023

Wine Science, Undergraduate, 2022 - 2023

Gıda Teknolojisi, Undergraduate, 2020 - 2021, 2019 - 2020

Food Chemistry, Undergraduate, 2021 - 2022, 2020 - 2021

Food Chemistry, Undergraduate, 2021 - 2022, 2020 - 2021

Associate Degree

Food and Personel Hygiene, Associate Degree, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Milk Technology, Associate Degree, 2024 - 2025, 2023 - 2024

General Microbiology, Associate Degree, 2024 - 2025, 2023 - 2024, 2022 - 2023

Gıda Depolama ve Ambalajlama, Associate Degree, 2024 - 2025, 2023 - 2024

Food and Personel Hygiene, Associate Degree, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2019 - 2020

Basic Processes in Foods, Associate Degree, 2024 - 2025, 2023 - 2024, 2022 - 2023

Fermentation Technology I, Associate Degree, 2024 - 2025, 2023 - 2024

Food Additives and Toxicology, Associate Degree, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

FOOD MICROBIOLOGY, Associate Degree, 2022 - 2023

INDUSTRIAL FOOD PRODUCTION, Associate Degree, 2022 - 2023

Meslek Etiği, Associate Degree, 2022 - 2023

Otel İşletmelerinde Kalite Yönetim Sistemleri, Associate Degree, 2023 - 2024

Yaşam Becerileri ve Sosyal Etkinlik I, Associate Degree, 2023 - 2024

Enzimoloji, Associate Degree, 2022 - 2023, 2021 - 2022

Gıda Biyoteknolojisi, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021

Meslek Etiği, Associate Degree, 2022 - 2023

Volunteering Studies, Associate Degree, 2022 - 2023

Meslek Etiği, Associate Degree, 2022 - 2023

Meslek Etiği, Associate Degree, 2022 - 2023

Volunteering Studies, Associate Degree, 2022 - 2023

Otel İşletmelerinde Kalite Yönetim Sistemleri, Associate Degree, 2023 - 2024

Volunteering Studies, Associate Degree, 2022 - 2023
Fermentation Technology, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021
Volunteering Studies, Associate Degree, 2022 - 2023
FOOD CHEMISTRY, Associate Degree, 2022 - 2023
Yiyecek İçecek Servisi II, Associate Degree, 2021 - 2022
Dairy and Products Technology, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021
Food Microbiology, Associate Degree, 2022 - 2023, 2021 - 2022, 2020 - 2021
Volunteering Studies, Associate Degree, 2021 - 2022
Gıda Kimyası, Associate Degree, 2021 - 2022, 2020 - 2021
Genel Mikrobiyoloji, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Volunteering Studies, Associate Degree, 2021 - 2022
Yiyecek İçecek Servisi II, Associate Degree, 2021 - 2022
Yaşam Becerileri ve Sosyal Etkinlik II, Associate Degree, 2020 - 2021
Yaşam Becerileri ve Sosyal Etkinlik II, Associate Degree, 2020 - 2021
Basic Processes in Foods, Associate Degree, 2021 - 2022, 2019 - 2020
Ticari Matematik, Associate Degree, 2019 - 2020
Mesleki Matematik, Associate Degree, 2019 - 2020
Matematik II, Associate Degree, 2019 - 2020
Matematik I, Associate Degree, 2019 - 2020
Meslek Etiği, Associate Degree, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Safety assessment of enterocin-producing Enterococcus strains isolated from sheep and goat colostrum**
Geniş B., Öztürk H., Özden Tuncer B., Tuncer Y.
BMC MICROBIOLOGY, vol.24, pp.1-17, 2024 (SCI-Expanded)
- II. **In vitro probiotic properties of enterocin-producing Enterococcus mundtii and Enterococcus faecium strains isolated from sheep and goat colostrum**
Öztürk H., Geniş B., Tuncer B. O., Tuncer Y.
Journal of Hellenic Veterinary Medical Society, vol.75, no.1, pp.7099-7110, 2024 (SCI-Expanded)
- III. **Bacteriocin production and technological properties of Enterococcus mundtii and Enterococcus faecium strains isolated from sheep and goat colostrum**
Öztürk H., Geniş B., Özden Tuncer B., Tuncer Y.
VETERINARY RESEARCH COMMUNICATIONS, vol.47, no.4, pp.1321-1345, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **SCREENING OF KILLER ACTIVITY IN YEAST STRAINS ISOLATED FROM FERMENTED AND NON-FERMENTED FOODS AGAINST SPOILING FOOD YEASTS**
KART A., ÖZTÜRK H.
Scientific Bulletin. Series F. Biotechnologies, vol.22, pp.99-104, 2018 (Peer-Reviewed Journal)

Books

- I. **SUSTAINABLE DEVELOPMENT AND ENGINEERING SOLUTIONS FOR THE TOURISM, AGRICULTURE, AND FOOD SECTORS**
Taban S. (Editor), Balcı M. (Editor), Öztürk H. (Editor)

İksad Yayınevi, Ankara, 2024

- II. **SOLUTION METHODOLOGIES FOR THE LEGIONELLA PROBLEM IN TOURISM**
ÖZTÜRK H.
in: SUSTAINABLE DEVELOPMENT AND ENGINEERING SOLUTIONS FOR THE TOURISM, AGRICULTURE, AND FOOD SECTORS, TABAN SÜLEYMAN, BALCI MERİÇ, ÖZTÜRK HÜSEYİN, Editor, İKSAD Publishing House, Ankara, pp.63-90, 2024
- III. **THE LEGIONELLA PROBLEM IN TOURISM**
ÖZTÜRK H.
in: SUSTAINABLE DEVELOPMENT AND ENGINEERING SOLUTIONS FOR THE TOURISM, AGRICULTURE, AND FOOD SECTORS, TABAN SÜLEYMAN, BALCI MERİÇ, ÖZTÜRK HÜSEYİN, Editor, İKSAD Publishing House, Ankara, pp.33-62, 2024
- IV. **EXPLORING THE DUALITY OF ENTEROCOCCI: A COMPREHENSIVE EXAMINATION OF THEIR POTENTIAL IN FOOD APPLICATIONS AND ASSOCIATED PATHOGENICITY**
ÖZTÜRK H.
in: SUSTAINABLE STRATEGIES IN ORGANIC AGRICULTURE AND FOOD PROCESSING, ÖZKAN Burhan, BALCI Meriç, Editor, İKSAD Publishing House, Ankara, pp.73-94, 2023
- V. **THE INDUSTRIAL SIZE, NUTRITIONAL VALUE AND HEALTH BENEFITS OF SESAME**
ÖZTÜRK H.
in: SUSTAINABLE STRATEGIES IN ORGANIC AGRICULTURE AND FOOD PROCESSING, ÖZKAN Burhan, BALCI Meriç, Editor, İKSAD Publishing House, Ankara, pp.37-54, 2023
- VI. **SUSTAINABLE PRODUCTION STRATEGIES IN ORGANIC AGRICULTURE AND FOOD TECHNOLOGY**
Uslu F. (Editor), Balcı M. (Editor), Öztürk H. (Editor)
PALET YAYINLARI, Konya, 2022
- VII. **MICROBIAL DETECTIONS IN FOOD AND PREVENTION METHODS**
Öztürk H.
in: SUSTAINABLE PRODUCTION STRATEGIES IN ORGANIC AGRICULTURE AND FOOD TECHNOLOGY, Doç.Dr.Fatih USLU, Dr.Öğr.Üyesi Meriç BALCI, Öğr.Gör.Dr.Hüseyin ÖZTÜRK, Editor, PALET YAYINLARI, Konya, pp.134-166, 2022
- VIII. **NEW APPLICATIONS OF BACTERIOSINS**
Öztürk H.
in: SUSTAINABLE PRODUCTION STRATEGIES IN ORGANIC AGRICULTURE AND FOOD TECHNOLOGY, Doç.Dr.Fatih USLU, Dr.Öğr.Üyesi Meriç BALCI, Öğr.Gör.Dr.Hüseyin ÖZTÜRK, Editor, PALET YAYINLARI, Konya, pp.167-216, 2022
- IX. **TURİZMDE GIDANIN ROLÜ: BAKIŞ AÇILARI VE STRATEJİLERİ**
ÖZTÜRK H.
in: MULTİDİSİPLİNER PERSPEKTİFTEN SÜRDÜRÜLEBİLİR TURİZM, ILGAZ BURCU, Editor, İKSAD Publishing House, Ankara, pp.113-128, 2022

Papers Published in Refereed Scientific Meetings

- I. **DETERMINATION OF ENZYME PROFILES OF BACTERIOCIN PRODUCER ENTEROCOCCUS FAECIUM AND ENTEROCOCCUS MUNDTII STRAINS ISOLATED FROM GOAT AND SHEEP COLOSTRUM**
ÖZTÜRK H., GENİŞ B., ÖZDEN TUNCER D., TUNCER P.
4. INTERNATIONAL ICONTECH SYMPOSIUM ON INNOVATIVE SURVEYS IN POSITIVE SCIENCES, Adana, Turkey, 19 - 20 July 2021, pp.105-110
- II. **"Koyun ve Keçi Ağız Sütünden Bakteriyosin Üreticisi Laktik Asit Bakterilerinin İzolasyonu ve Moleküler Karakterizasyonu"**
ÖZTÜRK H., GENİŞ B., ÖZDEN TUNCER B., TUNCER Y.
6. Uluslararası Marmara Fen Bilimleri Kongresi IMASCON 2021, Kocaeli, Turkey, 21 - 22 May 2021, pp.307-315
- III. **Linezolid Resistance in Vancomycin-Resistant Enterococci**
ÖZTÜRK H., GENİŞ B., ÖZDEN TUNCER B., TUNCER Y.
2. International Conference on Agriculture, Technology, Engineering and Sciences (ICATES 2019), Lviv, Ukraine, 18

- 20 September 2019, pp.47

- IV. **Ev Tipi Sanitizelerin Taze Gıdalardaki Patojen Mikroorganizmalara Karşı Antimikrobiyal Etkinliği**
GENİŞ B., ÖZTÜRK H., AKPINAR KANKAYA D., ÖZDEN TUNCER B., TUNCER Y.
2nd International Health Sciences and Life Congress, Burdur, Turkey, 24 - 27 April 2019, pp.507-514
- V. **Ev Tipi Sanitizelerinin Taze Gıdalardaki Patojen Mikroorganizmalara Karşı Antimikrobiyal Etkinliği**
GENİŞ B., ÖZTÜRK H., AKPINAR KANKAYA D., ÖZDEN TUNCER B., TUNCER Y.
2nd International Health Sciences and Life Congress, Burdur, Turkey, 24 - 27 April 2019, pp.507-514
- VI. **Ev Tipi Sanitizelerinin Taze Gıdalardaki Patojen Mikroorganizmalara Karşı Antimikrobiyal Etkinliği**
GENİŞ B., ÖZTÜRK H., AKPINAR KANKAYA D., TUNCER Y.
2nd. INTERNATIONAL HEALTH SCIENCE and LIFE CONGRESS (IHSLC 2019), Burdur, Turkey, 24 - 27 April 2019, pp.507-514
- VII. **Laktik Asit Bakterilerinde Antibiyotik Direnç**
ÖZTÜRK H., GENİŞ B., AKPINAR KANKAYA D., TUNCER Y.
2nd. INTERNATIONAL HEALTH SCIENCE and LIFE CONGRESS (IHSLC 2019), Burdur, Turkey, 24 - 27 April 2019, pp.498-506
- VIII. **Probiyotiklerin Sağlık Üzerine Etkileri**
ÖZTÜRK H., ÖZDEN TUNCER B., TUNCER Y.
1st INTERNATIONAL HEALTH SCIENCE and LIFE CONGRESS (IHSLC 2018), Burdur, Turkey, 2 - 05 May 2018, pp.161-162
- IX. **Kanatlı Rasyonunda Probiyotik Mikroorganizmaların Önemi**
ÖZTÜRK H., ÖZDEN TUNCER B., TUNCER Y.
1st INTERNATIONAL HEALTH SCIENCE and LIFE CONGRESS (IHSLC 2018), Burdur, Turkey, 2 - 05 May 2018, pp.162
- X. **Bakteriyosinlerin Alternatif Kullanım Alanları**
ÖZTÜRK H., AKPINAR KANKAYA D., ÖZDEN TUNCER B., TUNCER Y.
II. Uluslararası Turizm Ve Mikrobiyal Gıda Güvenliği Kongresi, Antalya, Turkey, 13 - 14 December 2017, pp.55-56
- XI. **Bakteriyofajların Gıda Muhafaza Uygulamaları**
AKPINAR KANKAYA D., ÖZTÜRK H., ÖZDEN TUNCER B., TUNCER Y., TUNCER Y.
Uluslararası Turizm Ve Mikrobiyal Gıda Güvenliği Kongresi, Antalya, Turkey, 13 - 14 December 2017, pp.50-51
- XII. **Biyoaktif Peptitlerin Antimikrobiyal Etkisi**
ÖZTÜRK H., ÖZDEN TUNCER B., TUNCER Y.
Uluslararası Tarım ve Çevre Kongresi (ICAE), Antalya, Turkey, 16 - 18 November 2017, pp.33
- XIII. **Soğuk Sterilizasyon Isıl Olmayan Atmosferik Plazma Teknolojisi**
ÖZTÜRK H., ÖZDEN TUNCER B., TUNCER Y.
Uluslararası Tarım ve Çevre Kongresi (ICAE), Antalya, Turkey, 16 - 18 November 2017, pp.32
- XIV. **FOR PEOPLE WITH CELIAC DISEASE USING NATURAL CHICKPEA YEAST, CHICKPEAS AND CHESTNUT FLOUR MIXTURE OF SOY BREAD PRODUCTION**
GÖKSU H., SARIOĞLU T., KALENDEROĞLU M., BAŞ M., ÖZTÜRK H.
6th International Conference of Strategic Research in Social Science and Education 2017, Prague, Czech Republic, 12 - 14 May 2017, pp.226-227
- XV. **Mikrobiyel Ekzopolisakkarit Üretimi ve Uygulama Alanları**
ÖZBENT B., ÖZTÜRK H., KART A.
12.Türkiye Gıda Kongresi, Edirne, Turkey, 5 - 07 October 2016, pp.276
- XVI. **Endüstrisinde Candida Maya Türlerinin Önemi**
ÖZTÜRK H., ÖZBENT B., KART A.
12.Türkiye Gıda Kongresi, Edirne, Turkey, 5 - 07 October 2016, pp.277
- XVII. **Tavuk Etinin Besin Değeri ve İnsan Sağlığı Üzerine Etkisi**
ÖZTÜRK H.
12.Türkiye Gıda Kongresi, Edirne, Turkey, 5 - 07 October 2016, pp.499
- XVIII. **Artezyen ve musluk suyunun içme ve kullanması parametreleri açısından değerlendirilmesi**
ŞEVİK F., ÖZTÜRK H.

Supported Projects

Tuncer Y., Özden Tuncer B., TUBITAK Project, Küçükbaş Hayvan Ağız Sütünden İzole Edilen Bakteriyosin Üreticisi Laktik Asit Bakterilerinin Fonksiyonel Özellikleri ve Güvenlik Deđerlendirmesi, 2019 - 2021

Peer Reviews in Scientific Publications

European Food Science And Engineering, National Scientific Refreed Journal, January 2023

Gıda ve yem bilimi-teknolojisi dergisi, National Scientific Refreed Journal, January 2023

Bitlis Eren Üniversitesi Fen Bilimleri Dergisi, National Scientific Refreed Journal, January 2023

GIDA, National Scientific Refreed Journal, January 2023

Toros University Journal of Food Nutrition and Gastronomy, National Scientific Refreed Journal, January 2023

Metrics

Publication: 31

Citation (WoS): 2

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1

Scholarships

1001 - Araştırma, TUBITAK, 2019 - 2021

2211-C Öncelikli Alanlara Yönelik Yurt İçi Doktora Burs Programı, TUBITAK, 2019 - 2021