

## Assoc. Prof. Banu ÖZDEN TUNCER

### Personal Information

Email: banutuncer@sdu.edu.tr

### Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Biyoloji Anabilim Dalı, Turkey Continues

Post Graduate, Ankara University, Fen Bilimleri Enstitüsü, Biyoloji Anabilim Dalı, Turkey Continues

Under Graduate, Ankara University, Ziraat Fakültesi, Gıda Mühendisliği, Turkey Continues

### Research Areas

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

### Academic Titles / Tasks

Assistant Professor, Suleyman Demirel University, Mühendislik Fakültesi, Gıda Mühendisliği, 2011 - Continues

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Antimicrobial activities and absorption properties of disazo dyes containing imidazole and pyrazole moieties**  
Atay C. K. , GOKALP M., Tuncer B., TILKI T.  
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.54, pp.236-242, 2017  
(Journal Indexed in SCI)
- II. **Safety Evaluation of Enterocin Producer Enterococcus sp Strains Isolated from Traditional Turkish Cheeses**  
Avci M., ÖZDEN TUNCER B.  
POLISH JOURNAL OF MICROBIOLOGY, vol.66, pp.223-233, 2017 (Journal Indexed in SCI)
- III. **DETERMINATION OF ANTIBIOTIC RESISTANCE AND BIOGENIC AMINE PRODUCTION OF LACTIC ACID BACTERIA ISOLATED FROM FERMENTED TURKISH SAUSAGE (SUCUK)**  
Yuceer O., Tuncer B. O.  
JOURNAL OF FOOD SAFETY, vol.35, pp.276-285, 2015 (Journal Indexed in SCI)
- IV. **Occurrence of enterocin genes, virulence factors, and antibiotic resistance in 3 bacteriocin-producer Enterococcus faecium strains isolated from Turkish tulum cheese**  
Ozden Tuncer B., AY Z., TUNCER Y.  
TURKISH JOURNAL OF BIOLOGY, vol.37, pp.443-449, 2013 (Journal Indexed in SCI)
- V. **Genetic analysis of bacteriocin production ability and phage adsorption inhibition type resistance system in six Lactococcus lactis strains**  
Ozden B., Akcelik M.  
ACTA ALIMENTARIA, vol.37, pp.167-179, 2008 (Journal Indexed in SCI)
- VI. **Identification of adsorption inhibition, restriction/modification and abortive infection type phage resistance systems in Lactococcus lactis strains**  
Tukel C., ŞANLIBABA P., Ozden B., AKÇELİK M.

## Articles Published in Other Journals

- I. **GIDA KAYNAKLI ENTEROKOKLARIN POTANSİYEL RİSK FAKTÖRLERİ**  
Akpınar Kankaya D., ÖZDEN TUNCER B., TUNCER Y.  
Gıda, vol.42, pp.8-19, 2017 (Refereed Journals of Other Institutions)
- II. **Gıda Kaynaklı Enterokokların Potansiyel Risk Faktörleri**  
AKPINAR KANKAYA D., ÖZDEN TUNCER B., TUNCER Y.  
GIDA/ THE JOURNAL OF FOOD, vol.42, pp.8-19, 2017 (Other Refereed National Journals)
- III. **Çiğ Sütten İzole Edilen Enterosin B Üreticisi Enterococcus Faecalis Mye58 Suşunun Güvenlik Değerlendirmesi**  
TUNCER M., ÖZDEN TUNCER B., TUNCER Y.  
GIDA, vol.39, pp.275-282, 2014 (Other Refereed National Journals)
- IV. **Exopolysaccharide Producer Streptococcus thermophilus ST8 01 Strain A Probiotic Culture**  
ÖZDEN TUNCER B., TUNCER Y.  
GIDA / THE JOURNAL OF FOOD, vol.39, pp.195-202, 2014 (Other Refereed National Journals)

## Books & Book Chapters

- I. **Gıda Endüstrisinde Genetiği Değiştirilmiş Organizmalar**  
AKPINAR KANKAYA D., ÖZDEN TUNCER B., TUNCER Y.  
in: Gıda Endüstrisinde Genetiği Değiştirilmiş Organizmalar Fonksiyonel Beslenme, Prof. Dr. Zeynep Banu GÜZEL SEYDİM, Editor, SIDAŞ, 2016

## Refereed Congress / Symposium Publications in Proceedings

- I. **Ev Tüpi Sanitezerlerin 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
- II. **Laktik Asit Bakterilerinde Antibiyotik Direnç**  
ÖZTÜRK H., GENİŞ B., AKPINAR KANKAYA D., ÖZDEN TUNCER B., TUNCER Y.  
2nd International Health Sciences and Life Congress, Burdur, Turkey, 24 - 27 April 2019, pp.498-506
- III. **Gıda Muhafazasında Bakteriyofajların Kullanımı**  
Akpınar Kankaya D., Öztürk H., ÖZDEN TUNCER B., TUNCER Y.  
II. International symposium on Tourism and Microbial Food Safety, Antalya, Turkey, 13 - 14 December 2017
- IV. **Bakteriyosinlerin Alternatif Kullanım Alanları**  
ÖZTÜRK H., AKPINAR KANKAYA D., ÖZDEN TUNCER B., TUNCER Y.  
II. International Symposium on Tourism and Microbial Food Safety, Antalya, Turkey, 13 - 14 December 2017
- V. **Soğuk Sterilizasyon: Isıl Olmayan Atmosferik Soğuk Plazma Teknolojisi**  
Öztürk H., ÖZDEN TUNCER B., TUNCER Y.  
3rd ASM International Congress of Agriculture and Environment, Antalya, Turkey, 16 - 18 November 2017
- VI. **Biyoaktif Peptitlerin Antimikrobiyal Etkisi**  
Öztürk H., ÖZDEN TUNCER B., TUNCER Y.  
3rd ASM International Congress of Agriculture and Environment, Antalya, Turkey, 16 - 18 November 2017
- VII. **Antibiotic Resistance Profiles of Vancomycin Resistant Lactic Acid Bacteria Isolated from Animal Originated Foods**  
Özdemir R., Akpınar Kankaya D., ÖZDEN TUNCER B., TUNCER Y.

International Conference on Agriculture, Forest, FoodSciences and Technologies (ICAFOF 2017 ), Nevşehir, Turkey, 15 - 17 May 2017

- VIII. **Aminoglycoside Resistance in Enterococci**  
Özdemir R., Akpınar Kankaya D., ÖZDEN TUNCER B., TUNCER Y.  
International Conference on Agriculture, Forest, FoodSciences and Technologies (ICAFOF 2017 ), Nevşehir, Turkey, 15 - 17 May 2017
- IX. **Evaluation of virulence factor and antibiotic susceptibility of enterocinogenic Enterococcus faecium YT52 strain isolated from boza**  
ÖZDEN TUNCER B., AKPINAR KANKAYA D., GÖK CHARRYEV M., TUNCER Y.  
The Food Factor I Barcelona Conference., Barselona, Spain, 2 - 04 November 2016
- X. **Isolation of Coagulase Positive Staphylococcus Strains and Identification of Genes Related with Biofilm Formation**  
KANAT A., ÖZDOĞAN O., AKPINAR KANKAYA D., ÖZDEN TUNCER B.  
27th. International Scientific-Expert Congress of Agriculture and Food Industry., 26 - 28 September 2016
- XI. **Antimicrobial Activities and Absorption Properties of Disazo Dyes Containing Imidazole and Pyrazole Moieties**  
KARABACAK ATAY Ç., GÖKALP M., ÖZDEN TUNCER B., TILKİ T.  
International Conference on Research in Education and Science (ICRES), Muğla, Turkey, 19 - 22 May 2016
- XII. **Sucuktan İzole Edilen Koagülaz Negatif Staphylococcus CNS ve Macroccoccus caseolyticus Suşlarının Biyofilm Oluşturma Özelliklerinin ve Adezyon Faktörlerinin Araştırılması**  
YERLİ G. A. , ÖZDEN TUNCER B.  
9. Gıda Mühendisliği Kongresi, Selçuk-İzmir., Turkey, 12 - 14 November 2015
- XIII. **Sucuktan İzole Edilen Pediococcus Suşlarının Bazı Teknolojik Özelliklerinin Belirlenmesi**  
ASLAN B., ÖZDEN TUNCER B.  
9. Gıda Mühendisliği Kongresi, Selçuk/İzmir., Turkey, 12 - 14 November 2015
- XIV. **Isolation of Enterococcus faecium Strains from Sucuk and Detection of Their Some Virulence Factors**  
YÜCEER Ö., ÖZDEN TUNCER B.  
2nd International Congress on Food Technology, 2 - 04 October 2014
- XV. **Effect of Temperature Carbon Source and pH on Exopolysaccharide EPS Production and Bacterial Growth of Streptococcus thermophilus ST8 01 in M17 Medium**  
AKPINAR D., ÖZDEN TUNCER B., TUNCER Y.  
14 th International Nutrition & Diagnostics Conference, 2 - 05 September 2014
- XVI. **Streptococcus thermophilus ST8 01 Suşunun Yağsız Süt Tozu Skim Milk Ortamında Gelişimi ve Ekzopolisakkarit EPS Üretimi**  
AKPINAR D., ÖZDEN TUNCER B., TUNCER Y.  
4. Geleneksel Gıdalar Sempozyumu, Turkey, 17 - 19 April 2014
- XVII. **Süzme Yoğurttan İzole Edilen Ekzopolisakkarit Üreticisi Streptococcus thermophilus 26 1 Suşunun Bazı Teknolojik Özelliklerinin Belirlenmesi**  
GÜMÜŞ K., ÖKSÜZ A., SAVAŞ N., ÖZDEN TUNCER B.  
4. Geleneksel Gıdalar Sempozyumu, Turkey, 17 - 19 April 2014
- XVIII. **Hücre Duvarı Protein Profilleri ve Plazmid İçerikleri Esas Alınarak Lactococcus lactis Suşlarının Tanımlanması**  
ÜSTÜN M., ÖZDEN B., TUNCER Y., AKÇELİK M.  
18. Ulusal Biyoloji Kongresi, Turkey, 26 - 30 June 2006, vol.33, pp.21-27

## Citations

Total Citations (WOS):34

h-index (WOS):4