

## Lect. PhD NURTEM YILMAZ

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: J-1135-2018

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### Research Areas

Seafood Processing Technologies, Biochemistry, Biotechnology, Microbiology, Chemistry, Biochemistry

### Academic Titles / Tasks

Lecturer PhD, Cukurova University, Karaisah Meslek Yüksekokulu, Bitkisel ve Hayvansal Üretim, 2012 - Continues

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

- I. Comparison of Dry and Wet De-Feathering Methods on the Quality Characteristics and Shelf Life of Broiler Carcasses [en]  
YENİLMEZ F., KUTLU H. R., ÇELİK L., BAYLAN M., BULANCAK A., YILMAZ N., ALTINKAYA E.  
JOURNAL OF BIOTECHNOLOGY, 2023 (SCI-Expanded)
- II. Reduction of biogenic amines formation by foodborne pathogens using postbiotics in lysine-decarboxylase broth  
YILMAZ N., ÖZOĞUL F., Moradi M., Fadiloglu E. E., Simat V., Rocha J. M.  
JOURNAL OF BIOTECHNOLOGY, vol.358, pp.118-127, 2022 (SCI-Expanded)
- III. Yield, quality and enzyme activity of shiitake mushroom (*Lentinula edodes*) grown on different agricultural wastes  
Baktemur G., Kara E., Yarar M., YILMAZ N., AĞÇAM E., AKYILDIZ A., TAŞKIN H.  
NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA, vol.50, no.1, 2022 (SCI-Expanded)
- IV. Postbiotics produced by lactic acid bacteria: The next frontier in food safety  
Moradi M., Kousheh S. A., Almasi H., Alizadeh A., Guimaraes J. T., YILMAZ N., Lotfi A.  
COMPREHENSIVE REVIEWS IN FOOD SCIENCE AND FOOD SAFETY, vol.19, no.6, pp.3390-3415, 2020 (SCI-Expanded)
- V. Function of cell-free supernatants of *Leuconostoc*, *Lactococcus*, *Streptococcus*, *Pediococcus* strains on histamine formation by foodborne pathogens in histidine decarboxylase broth  
ÖZOĞUL F., Toy N., ÖZOĞUL Y., HAMED I.  
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.41, no.5, 2017 (SCI-Expanded)

## **Articles Published in Other Journals**

- I. **Effect of Organic-Based Mineral+Vit D Supplementation on the Egg Yield and Quality of Broiler Breeders**  
Atay A., Kutay H., ÇELIK L., TOY N., UZUN Y., Yucelt O., KUTLU H. R.  
Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi (Online), vol.6, no.2, pp.1395-1407, 2023 (Peer-Reviewed Journal)
- II. **Chloroform-Methanol Extraction Antimicrobial Potential of Rheum Ribes Originating from Elazig/Aricak Province**  
ÖZDEMİR O., GOK M., TOY N., TUZCU Z.  
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.13, no.2, pp.830-838, 2023 (Peer-Reviewed Journal)
- III. **Determination of Antimicrobial and Antioxidant Activities of Lavandula angustifolia Volatile Oil**  
ÖZDEMİR O., YILMAZ N., KAYA M. O., GÖK M.  
Türkiye Tarımsal Araştırmalar Dergisi, 2022 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Antibiotic Susceptibility of Lactic Acid Bacteria Isolated From Cow, Goat, Donkey, Buffalo, Sheep, Camel and Human Milk**  
YILMAZ N., Ala A. S., Göncü S., Zülkadir U., BARUTÇU , AniTas Ö.  
3rd International Conference on Research of Agricultural and Food Technologies, I-CRAFT 2023, Adana, Turkey, 4 - 06 October 2023, vol.85
- II. **THE CHEMICAL, MICROBIOLOGICAL PROPERTIES AND ANTIBIOTIC RESISTANCE OF LACTIC ACID BACTERIA ISOLATED FROM COW, GOAT, DONKEY, BUFFALO AND HUMAN MILK**  
YILMAZ N., ALA A. S., GÖNCÜ S., ZÜLKADIR U., BARUTÇU A., ANİTAŞ Ö.  
3RD International Conference on Research of Agricultural and Food Technologies (I-CRAFT-2023), Adana, Turkey, 4 - 06 October 2023
- III. **Investigation of antimicrobial effects of *O. ficus-indica*, *A.dealbata* and *E. japonica* on ventilatorassociated pneumonic bacteria**  
ÖZDEMİR O., YILMAZ N., Bekiroğlu H. K., KAYA M. O., İMREN İ., Babat A., ONAT M. A.  
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022) November 23-25, 2022., Ankara, Turkey, 23 November 2022
- IV. **Possible effects of medicine plant extracts on growth of probiotic microorganisms : *Lb. reuteri*, *B. clausii***  
YILMAZ N., ÖZDEMİR O., KAYA M. O.  
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 November 2022
- V. **Determination of bioactive compounds from pine rosin in Mediterranean location: Kaburgediği, Mavisiifke, Karabucak**  
ÖZDEMİR O., YILMAZ N., KAYA M. O., GÖK M.  
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 - 25 November 2022
- VI. **SERBEST DOLAŞIMLI (FREE-RANGE) SİSTEMDE YETİŞTİRİLEN KAZ, ÖRDEK VE TAVUK YUMURTALARINDA MİKROBİYAL YÜKÜN KARŞILAŞTIRILMASI**  
YILMAZ N., BULANCAK A., BAYLAN M., POLAT AÇIK İ., KURŞUN K.  
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 03 November 2022, pp.1008-1013
- VII. **Lavandula angustifolia'nın bazı antimikrobiyal, antioksidan ve fitokimyasal özelliklerinin araştırılması**  
ÖZDEMİR O., YILMAZ N., GÖK M., KAYA M. O.

- 3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020, vol.1
- VIII. **Microbiological Analysis of Spiriluna platensis Produced in Poultry Manure Enriched Medium**  
TUFAN M., POLAT AÇIK İ., YILMAZ N., KUTAY H., DURMUŞ M., Ünal M., KUTLU H. R.  
International Agriculture Congress, 2 - 05 July 2018
- IX. **Cultivation of Spirulina platensis by Using Layer Manure and its Potential to Use in Layer Feed Additive**  
TUFAN M., POLAT AÇIK İ., DURMUŞ M., YILMAZ N., KUTAY H., Çimen Ö., KUTLU H. R.  
International Symposium Ecology 2018, 19 June 2018
- X. **The effects of different feather plucking methods on meat quality characteristics and shelf life of broiler meat**  
YENİLMEZ F., TOY N., BULANCAK A., uruk e., BAYLAN M., ÇELİK L.  
International conference on agriculture, forest, food sciences and technologies, 15 - 17 May 2017
- XI. **Control Of Cadaverine And Other Amines Formation By Escherichia Coli And Salmonella Paratyphi A Using Cell free Supernatant Of Lactococcus Strains In Lysine enriched Broth**  
TOY N., ÖZOĞUL F., ÖZOĞUL Y.  
", International Symposium on Fisheries and Aquatic Sciences (FABA), ANTALYA, TÜRKİYE, 3 - 05 November 2016
- XII. **NATURAL FOOD PRESERVATIVE NİSİN**  
TOY N., ÖZOĞUL F., ÖZOĞUL İ., ÖZOĞUL Y.  
46th WEFTA CONFERENCE, Split, HIRVATISTAN, 12 - 14 October 2016
- XIII. **Etlik civciv beslenmesinde ön başlatma yemi uygulamasının vücut gelişimi ve yem değerlendirme üzerine etkisi**  
POLAT Ö. D., ÖZMEN F., EVREN Ş., SÜMBÜL M., SABER N., TOY N., CİNLİ H., KUTLU H. R.  
12. Ulusal Zootekni Öğrenci Kongresi, Isparta, Turkey, 9 - 11 May 2016, pp.55
- XIV. **Etlik civciv beslenmesinde ön başlatma yemi uygulamasının sindirim sistemi gelişimi üzerine etkisi**  
ÖZMEN F., POLAT Ö. D., EVREN Ş., SÜMBÜL M., SABER N., TOY N., CİNLİ H., KUTLU H. R.  
12. Ulusal Zootekni Öğrenci Kongresi, Isparta, Turkey, 9 - 11 May 2016, pp.56
- XV. **Etlik civciv beslenmesinde ön başlatma yemi uygulamasının sindirim sistemi gelişimi üzerine etkileri**  
CİNLİ H., TOY N., KUTLU H. R., SABER N.  
12. Ulusal Zootekni Öğrenci Kongresi, ISPARTA, TÜRKİYE, 9-11 Mayıs 2016, ss.56-56, Turkey, 9 - 11 May 2016
- XVI. **CONSERVATION OF LYSINE TO CADEVRİNE BY CELL FREE SÜPERNATANNTS FROM SALMONELLA PARATYPİ A AND ESCHERİCİA COLİ İN LYSİNE ENRİCHED DECARBOXYLA BROTH**  
ÖZOĞUL F., TOY N., ÖZOĞUL İ.  
Trans-Atlantic Fisheries Technology conference (45th WEFTA meeting), 12 - 14 October 2015
- XVII. **Çiğ Keçi Sütünden İzole Edilen Laktokokların Patojen Mikroorganizmalar Üzerine Antimikrobiyal Etkilerinin İncelenmesi**  
TOY N., ÖZOĞUL F., KOLUMAN N.  
ULUSLARARASI İSLAM VE TIP KONGRESİ, Turkey, 7 - 10 October 2015
- XVIII. **KULUÇKALIK YUMURTALarda BIO-FUMIGANT OARAK KULLANILAN PROPOLİS VE KEKİK ETERİK YAĞININ YUMURTA KABUK MİKROBİYOLOJİK YÜKÜ ÜZERİNE ETKİSİ**  
BAYLAN M., ÇOPUR AKPINAR G., BULANCAK A., TOY N.  
9. ULUSAL ZOOTEKNİ BİLİM KONGRESİ, Turkey, 05 September 2015
- XIX. **Effect of Selenium Source on Egg Production and Egg Quality of Broiler Breeders**  
KUTLU H. R., ÇELİK L., saber n., YENİLMEZ F., CİNLİ H., TOY N., ç akıroğlu f., kutlu m., yücelt ö.  
20th European Symposium on Poultry Nutrition, 24 - 27 August 2015
- XX. **FERMENTE BALIK ÜRÜNLERİNDEN İZOLE EDİLEN LAKTOKOKLARIN PATOJEN MİKROORGANİZMALAR ÜZERİNE ANTİMİKROBİYAL ETKİLERİNİN İNCELENMESİ**  
TOY N., ÖZOĞUL F., ÖZOĞUL Y., ÖZOĞUL İ.  
ANTALYA KONGRESİ 2014, Turkey, 12 - 16 November 2014, vol.36, pp.409

## **Metrics**

Publication: 31

Citation (WoS): 38

Citation (Scopus): 50

H-Index (WoS): 2

H-Index (Scopus): 3

## **Non Academic Experience**

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