

## Res. Asst. Naciye Afranur MİTAF

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: IXN-7267-2023

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### Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Turkey 2024 - Continues

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Turkey 2022 - 2024

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Gıda Mühendisliği A.B.D., Turkey 2021 - 2022

Undergraduate, Hacettepe University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, Turkey 2015 - 2021

### Dissertations

Postgraduate, INSILICO ANALYSIS OF BACTERIIOCIN DIVERSITY AND THE RELATIONSHIP BETWEEN BACTERIIOCIN PRESENCE AND MICROBIOTA IN FERMENTED FOODS, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of Food Engineering, 2024

### Research Areas

Food Engineering, Food Science, Food Technology

### Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of Food Engineering, 2022 - Continues

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

- I. Influence of Jerusalem Artichoke on Microbial and Chemical Characteristics of Water Kefir Production**  
Onat B. B., Niçin R. T., Mitaf N. A., Çetin E., Zehir D., Şimşek Ö.  
INTERNATIONAL JOURNAL OF GASTRONOMY AND FOOD SCIENCE, vol.39, no.3, pp.101-104, 2025 (SCI-Expanded)
- II. The Metagenomic Properties of Uşak Tarhana Dough**  
Mitaf N. A., Kirca D. S., Simsek O.  
Fermentation, vol.10, no.12, pp.620, 2024 (SCI-Expanded)

## Refereed Congress / Symposium Publications in Proceedings

- I. **A Bioinformatic Approach to Reveal Features of Complex Microbiota**  
Kanıbol N. A., Şimşek Ö.  
International Food Innovation and Sustainability Congress, İstanbul, Turkey, 16 - 18 May 2024, pp.212
- II. **Assessment of Herbal Extracts Against Drug-Resistant Bacteria: Minimal Antimicrobial Concentrations and Formulation of Effective Mixtures**  
Özbağcı C., Kanıbol N. A., Şimşek Ö.  
International Food Innovation and Sustainability Congress,, İstanbul, Turkey, 16 - 18 May 2024, pp.202
- III. **Fermente Gıda Shotgun Genom Verilerinde In Silico Bakteriyosin Genlerinin Belirlenmesine İlişkin Yöntemin Oluşturulması**  
Kanıbol N. A., Şimşek Ö.  
22. ULUSLARARASI KATILIMLI BİYOTEKNOLOJİ KONGRESİ, Ankara, Turkey, 20 - 22 October 2023, pp.60
- IV. **Uşak Tarhanasının Metagenom Özellikleri**  
Kanıbol N. A., Şimşek Kırcı D., Şimşek Ö.  
Türkiye 1. Gıda Mikrobiyolojisi Kongresi, Erzurum, Turkey, 13 - 16 September 2023, pp.25

## Metrics

Publication: 6