

Lect. PhD NURTEN YILMAZ

Personal Information

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International Researcher IDs

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

Yoksis Researcher ID: 184049

Research Areas

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

Academic Titles / Tasks

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

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comprehensive experimental and computational analysis of endemic *Allium tuncelianum*: Phytochemical profiling, antimicrobial activity, and In silico studies for potential therapeutic applications**
Özdemir O., YILMAZ N., Musatat A. B., Demirci T., ÇETE S., Yerlikaya E., KAYA M. O.
Computers in Biology and Medicine, vol.189, 2025 (SCI-Expanded)
- II. **Isolation, characterization and antibiotic resistance of lactic acid bacteria from dairy and seafood sources**
YILMAZ N., ÖZOĞUL Y., Coşkun Dağgeçen E., AKYOL İ., Bhojraj Rathod N., Reddy Surasani V. K., ÖZOĞUL F.
Food Bioscience, vol.64, 2025 (SCI-Expanded)
- III. **Quantitative analysis of biogenic amine production of different lactic acid bacteria isolated from ready-to-eat packaged fish products**
YILMAZ N.
Veterinary Research Forum, vol.15, no.10, pp.537-543, 2024 (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)

Papers Published in Refereed Scientific Meetings

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 ., AniTaş Ö.

3rd International Conference on Research of Agricultural and Food Technologies, I-CRAFT 2023, Adana, Turkey, 4

- 06 October 2023, vol.85

Metrics

Publication: 41

Citation (WoS): 38

Citation (Scopus): 50

H-Index (WoS): 2

H-Index (Scopus): 3

Non Academic Experience

adana organize sanayii bölgesi Doğanay şalgamcılık, gıda kalite kontrol

adana organize sanayii bölgesi, gıda sicil ruhsat vermede müşavirlik