

## Personal Information

**Email:** [hsamut@metu.edu.tr](mailto:hsamut@metu.edu.tr)

**Web:** <https://avesis.metu.edu.tr/280420>

## International Researcher IDs

ScholarID: Q9WHTgsAAAAJ

ORCID: 0000-0002-1747-6641

Publons / Web Of Science ResearcherID: AAZ-9037-2020

ScopusID: 57221203317

Yoksis Researcher ID: 303605

## Education Information

Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Turkey 2018 - Continues

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Food Engineering, Turkey 2013 - 2018

## Research Areas

Food Engineering, Microbial Biotechnology, Bacteriology

## Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Food Engineering, 2019 - Continues

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

- I. **Climate change and food safety: Temperature impact on the attachment of *Escherichia coli* pathogroups on cress leaf**  
Samut H., Namli Ş., Ozdemir F. N., Çömlekçioğlu N., Soyer Y.  
JOURNAL OF FOOD SAFETY, vol.43, no.5, 2023 (SCI-Expanded)
- II. **Effect of Non-LAB Probiotics on Foodborne Enteric Pathogens: A Systematic Review**  
Yeni F., Samut H., Soyer Y.  
Food Reviews International, vol.39, no.4, pp.1827-1858, 2023 (SCI-Expanded)
- III. **Microbial growth and attachment of Salmonella and enterohemorrhagic and enteroaggregative *Escherichia coli* strains on cress microgreens grown in peat soil system**  
Namli S., Samut H., Soyer Y.  
BRITISH FOOD JOURNAL, vol.124, no.11, pp.3765-3782, 2022 (SCI-Expanded)
- IV. **Identification and Characterization of 33 *Bacillus cereus sensu lato* Isolates from Agricultural Fields from Eleven Widely Distributed Countries by Whole Genome Sequencing**  
Zervas A., Aggerbeck M. R., Allaga H., Güzel M., Hendriks M., Jonuskiene I., Kedves O., Kupeli A., Lamovsek J., Muelner

P., et al.

MICROORGANISMS, vol.8, no.12, pp.1-17, 2020 (SCI-Expanded)

## **Memberships / Tasks in Scientific Organizations**

Turkish Microbiological Society, Member, 2020 - Continues, Turkey

## **Metrics**

Publication: 4

Citation (WoS): 1

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1