

Res. Asst. FURKAN ERDEM

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International Researcher IDs

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Education Information

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Food Engineering, Turkey 2021 - Continues

Undergraduate, Ankara University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, Turkey 2014 - 2020

Research Areas

Food Microbiology, Food Hygiene and Sanitation, Food Processing (pasteurisation, sterilisation, refrigeration, lyophilisation, etc.)

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Quality changes in high hydrostatic pressure treated enriched tomato sauce**
Erdem F., Taş O., Erol N., Öztop H. M., Alpas H.
Journal of the Science of Food and Agriculture, vol.104, no.15, pp.9151-9159, 2024 (SCI-Expanded)
- II. **Rheological and sensorial behavior of tomato product enriched with pea protein and olive powder**
BAL M., ATEŞ E. G., ERDEM F., TONYALI KARSLI G., Karasu M. C., Ozarda O., MERT B., ÖZTOP H. M.
Frontiers in Sustainable Food Systems, vol.8, 2024 (SCI-Expanded)

Metrics

Publication: 2