

## Res. Asst. NAZ ERDEM

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Gıda Mühendisliği A.B.D., Turkey 2023 - Continues

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Gıda Mühendisliği A.B.D., Turkey 2020 - 2023

Postgraduate, Hacettepe University, Sosyal Bilimler Enstitüsü, İşletme A.B.D., Turkey 2018 - 2019

Undergraduate, Ankara University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, Turkey 2011 - 2016

### Dissertations

Postgraduate, Investigation of sugar reduction in biscuits based on sensory analysis, Hacettepe University, Fen Bilimleri Enstitüsü, Gıda Mühendisliği A.B.D., 2023

### Academic Titles / Tasks

Research Assistant, Hacettepe University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, 2022 - Continues

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

- Modelling of perceived sweetness in biscuits based on sensory analysis as a new tool to evaluate reformulation performance in sugar reduction studies**  
ERDEM N., Taş N., KOCADAĞLI T., GÖKMEN V.  
Food Chemistry, vol.425, 2023 (SCI-Expanded)
- Effect of formulation on the dispersion kinetics of baby biscuits in water, milk, and fruit juice**  
ERDEM N., KOCADAĞLI T., Taş N., Çelik S., GÖKMEN V.  
European Food Research and Technology, vol.249, no.11, pp.2925-2933, 2023 (SCI-Expanded)

### Articles Published in Other Journals

- APPLICATION OF RESPONSE SURFACE METHODOLOGY TO OPTIMIZE MICROWAVE-ASSISTED EXTRACTION OF TOTAL PHENOLIC COMPOUNDS FROM CAUCASIAN WHORTLEBERRY**  
KUTLU KANTAR N., Bıçak C., Ekinci D., Kılıç E., ERDEM N., İŞÇİ YAKAN A., ŞAKIYAN DEMİRKOL Ö.

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

- I. **Modelling of perceived sweetness in biscuits to evaluate reformulation performance in sugar reduction studies**  
ERDEM N., TAŞ N., KOCADAĞLI T., GÖKMEN V.  
The 36th EFFoST International Conference, Dublin, Ireland, 07 November 2022
- II. **Kinetic Modelling of Dispersion of Baby Biscuits in Liquid as a Quality Assessment Tool**  
KOCADAĞLI T., Çelik S., ERDEM N., TAŞ N., GÖKMEN V.  
The 36th EFFoST International Conference, Dublin, Ireland, 07 November 2022

## **Scientific Research / Working Group Memberships**

Foqus Food Quality And Safety Research Group, Hacettepe University, Turkey, <https://foqus.hacettepe.edu.tr>, 2020 - Continues

## **Metrics**

Publication: 5

## **Scholarships**

First Year Bursary of the GIRACHT European PhD in Flavor Research Programme 2023/2024, Other International Organizations, 2023 - Continues