

Res. Asst. SEDA ELİKOĞLU

Personal Information

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Education Information

Doctorate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Gıda Mühendisliği, Turkey 2014 - Continues

Post Graduate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Gıda Mühendisliği, Turkey 2011 - 2014

Under Graduate, Ankara Üniversitesi, Mühendislik Fakültesi, Gıda Mühendisliği, Turkey 2006 - 2011

Foreign Languages

English, C1 Advanced

Research Areas

Food Engineering, Food Science, Food Chemistry, Food Biochemistry, Food Technology, Processing Dairy And Related Products, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Hacettepe University, Mühendislik Fakültesi, Gıda Mühendisliği Bölümü, 2012 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Effect of phenolic compounds on the activity of proteolytic enzymes during rennet induced coagulation of milk and ripening of miniature cheese**
ELİKOĞLU S., VURAL H., Erdem Y. K.
LWT, vol.136, 2021 (Journal Indexed in SCI Expanded)
- II. **Interactions between milk proteins and polyphenols: Binding mechanisms, related changes, and the future trends in the dairy industry**
Yildirim-Elikoglu S., Erdem Y. K.
FOOD REVIEWS INTERNATIONAL, vol.34, no.7, pp.665-697, 2018 (Journal Indexed in SCI)
- III. **A tool for explaining the differences on renneting characteristics of milks from different origins: the surface hydrophobicity approach**
Yildirim S., Erdem Y. K.
DAIRY SCIENCE & TECHNOLOGY, vol.95, no.5, pp.719-731, 2015 (Journal Indexed in SCI)

Books & Book Chapters

- I. **Interactions Between Milk Proteins and Polyphenols in Model Systems or Complex Dairy Matrices**
Elikoğlu S.

in: Encyclopedia of Food Chemistry, Volume 2, Melton,L.,Shahidi,F.,Varelis,P., Editor, Elsevier Science, Oxford/Amsterdam , Massachusetts, pp.554-559, 2018

Citations

Total Citations (WOS):20

h-index (WOS):2