

Res. Asst. Fidan Özge CAN

Personal Information

Email: fozge@yildiz.edu.tr

Web: <https://avesis.yildiz.edu.tr/fozge>

Education Information

Doctorate, Yildiz Technical University, Kimya Metalurji , Gıda Mühendisliği, Turkey 2014 - Continues

Postgraduate, Pennsylvania State University, Agricultural And Biological Engineering, Food Safety Engineering, United States Of America 2011 - 2013

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Surface Decontamination of Hard Cheeses by Pulsed UV Light, Pennsylvania State University University College Park Campus, Agricultural And Biological Engineering, Food Safety Engineering, 2013

Research Areas

Food Engineering, Food Science, Food Microbiology, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Kimya Metalurji, Gıda Mühendisliği, 2018 - Continues

Research Assistant, Ordu University, Faculty Of Agriculture, Gıda Mühendisliği, 2014 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Encapsulation of Lemongrass Oil for Antimicrobial and Biodegradable Food Packaging Applications**
CAN F. Ö., DURAK M. Z.
SCIENCE OF ADVANCED MATERIALS, vol.13, no.5, pp.803-811, 2021 (SCI-Expanded)
- II. **Decontamination of Hard Cheeses by Pulsed UV Light**
CAN F. Ö., Demirci A., Puri V. M., Gourama H.
JOURNAL OF FOOD PROTECTION, vol.77, no.10, pp.1723-1731, 2014 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Electrospun Honey & Polycaprolactone /Chitosan Nanofibers For Wound Dressing Applications**
CAN F. Ö., DURAK M. Z.
II. Uluslararası Hayvansal Gıdalar Sempozyumu, Bafra, Cyprus (Kktc), 08 November 2018, pp.25-26
- II. **Decontamination of Eggshells with Thyme and Sage Hidrosol Applications**
CAN F. Ö., DURAK M. Z.
II. Uluslararası Hayvansal Gıdalar Sempozyumu, Bafra, Cyprus (Kktc), 08 November 2018, pp.29-30
- III. **Antibacterial Effect of Blueberry Extracts Against the Growth of E. coli, S. aureus, L. monocytogenes**
CAN F. Ö., Şahin S., Tarakçı Z., Tonkaz T.
TARGİD, Sivas, Turkey, 26 November 2017, pp.25-26

Metrics

Publication: 5

Citation (WoS): 13

Citation (Scopus): 17

H-Index (WoS): 1

H-Index (Scopus): 1

Congress and Symposium Activities

II. Hayvansal Gıdalar Sempozyumu, Attendee, Gazimagusa, Cyprus (Kktc), 2018

TARGİD, Attendee, Turkey, 2017

mikrobiyal gıda güvenliği, Attendee, --Seçiniz--, Turkey, 2016

NABEC, Attendee, Pennsylvania, United States Of America, 2013