

## Lect. CEYDA UĞUREL

### Personal Information

**Office Phone:** [+90 224 294 0459](tel:+902242940459) Extension: 40459

**Email:** [ceydaugurel@uludag.edu.tr](mailto:ceydaugurel@uludag.edu.tr)

**Web:** <https://avesis.uludag.edu.tr/ceydaugurel>

**Address:** Bursa Uludağ Üniversitesi, Rektörlük, Görükle Kampusu, 16059 Nilüfer/BURSA

### International Researcher IDs

ORCID: 0000-0003-4136-3791

### Education Information

Doctorate, Bursa Technical University, Institute Of Science, Department Of Biotechnology (Interdisciplinary), Turkey  
2019 - Continues

Postgraduate, Yeditepe University, Institute Of Science, Biyoteknoloji (YL), Turkey 2009 - 2011

Undergraduate, Ege University, Faculty Of Science, Biyokimya Bölümü, Turkey 2004 - 2008

### Dissertations

Postgraduate, Elimination of bacteria in milk by plasma corona discharge, Yeditepe University, Institute Of Science, Biyoteknoloji (YL), 2010

### Research Areas

Life Sciences

### Academic Titles / Tasks

Lecturer, Bursa Uludağ University, Rektörlük, Rektörlük, 2021 - Continues

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

- I. **Low Temperature Plasma for decontamination of E. coli in milk**  
Gurol C., Ekinci F. Y., Aslan N., Korachi M.  
INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY, vol.157, no.1, pp.1-5, 2012 (SCI-Expanded)
- II. **A comparative study of the role of cytokine polymorphisms interleukin-10 and tumor necrosis factor alpha in susceptibility to implant failure and chronic periodontitis**  
Gurol C., Kazazoglu E., DABAKOĞLU B. B., Korachi M.  
International Journal of Oral and Maxillofacial Implants, vol.26, no.5, pp.955-960, 2011 (SCI-Expanded)
- III. **Atmospheric plasma discharge sterilization effects on whole cell fatty acid profiles of Escherichia coli and Staphylococcus aureus**  
Korachi M., Gurol C., Aslan N.  
JOURNAL OF ELECTROSTATICS, vol.68, no.6, pp.508-512, 2010 (SCI-Expanded)

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

### **I. The effect of low temperature plasma on volatile profile of milk**

Ozen F., Gurol C., Ekinci F. Y. , Aslan N., Guerzoni E., Vannini L., Gottardi D., Korachi M.

Eurobiotech Agriculture Symposium, Kayseri, Turkey, 12 - 14 April 2012, vol.161, pp.43

### **II. Non thermal plasma as an alternative tool for milk processing**

Gurol C., Ekinci F. Y. , Aslan N., Guerzoni E., Vannini L., Korachi M.

European Biotechnology Congress, İstanbul, Turkey, 28 September - 01 October 2011, vol.22

## **Metrics**

Publication: 5

Citation (WoS): 179

Citation (Scopus): 200

H-Index (WoS): 3

H-Index (Scopus): 3