

## Lect. CEYDA UĞUREL

### Personal Information

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### International Researcher IDs

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### 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

### Certificates, Courses and Trainings

Quality Management, TS EN ISO/IEC 17025:2017 Deney ve Kalibrasyon Laboratuvarlarının Yeterliliği İçin Genel Gereklilikler Temel Eğitimi, TÜRK STANDARDLARI ENSTİTÜSÜ, 2019

Quality Management, TS EN ISO 9001:2015 Kalite Yönetim Sistemi Temel Eğitimi, TÜRK STANDARDLARI ENSTİTÜSÜ, 2018

Project Management, How to Establish and Run a Successful H2020 Project Management Office, Pera Emea, 2015

Project Management, Ar-Ge ve İnovasyon Fonlarına Yönelik Proje Hazırlama Eğitimi, Diğer, 2014

Industrial Rights, Intellectual Property Rights, Patent, Licensing, Association of University Technology Managers (AUTM) - Technology Transfer Training on IP Valuation, AUTM - The Leading Association in Technology Transfer, 2014

Project Management, Proje Döngüsü Yönetimi ve Yazım Teknikleri Eğitimi, Diğer, 2014

### Dissertations

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

### Research Areas

Life Sciences, Biochemistry, Biotechnology, Microbiology, Molecular Biology and Genetics

### Academic Titles / Tasks

## 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)

## Articles Published in Other Journals

- I. **Optimization of Bacterial Cellulose Production by Komagataeibacter rhaeticus K23**  
Uğurel C., Ögüt H.  
Fibers, vol.12, 2024 (ESCI)

## 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: 7

Citation (WoS): 204

Citation (Scopus): 241

H-Index (WoS): 3

H-Index (Scopus): 3

## Congress and Symposium Activities

European Biotechnology Congress, Attendee, İstanbul, Turkey, 2011

2nd Food Safety Congress, Attendee, İstanbul, Turkey, 2010

International Congress on Food Technology, Attendee, Antalya, Turkey, 2010

IADR 88th General Session, Attendee, Barcelona, Spain, 2010

Symposium for Biology Students in Europe - SymBioSE, Attendee, Kazan, Russia, 2009