

## Res. Asst. FATIMA MASUME USLU

### Personal Information

**Office Phone:** [+90 322 338 6084](tel:+903223386084) Extension: 2488

**Email:** [fmuslu@cu.edu.tr](mailto:fmuslu@cu.edu.tr)

**Web:** <https://avesis.cu.edu.tr/fmuslu>

**Address:** [fmuslu@cu.edu.tr](mailto:fmuslu@cu.edu.tr)

### International Researcher IDs

ORCID: 0000-0001-9137-315X

Yoksis Researcher ID: 294588

### Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Biyoteknoloji, Turkey 2015 - Continues

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Life Sciences, Biotechnology, Microbial Biotechnology, Natural Sciences

### Academic Titles / Tasks

Research Assistant, Cukurova University, Fen Edebiyat Fakültesi, Biyoloji, 2018 - Continues

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

- I. **An experimental approach to microbial carbonate precipitation in improving the engineering properties of sandy soils**  
BAĞRIAÇIK B., Sani Z. K., USLU F. M., Yigittekin E. S., DİNÇER S.  
ANNALS OF MICROBIOLOGY, vol.71, no.1, 2021 (SCI-Expanded)
- II. **DETERMINATION OF ANTIBIOTIC RESISTANCE AND CRISPR 2.1 LOCI OF ESCHERICHIA COLI ISOLATED FROM SEYHAN INLAND LAKE ADANA, TURKEY**  
Delik A., Yigittekin E. S., USLU F. M., DİNÇER S.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, pp.2784-2791, 2020 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Effect of Activated Carbon in Yogurt Production**  
ZÜMRÜTDAL E., USLU F. M., Yigittekin E. S., Özkan H., DİNÇER S., KILINÇEKER G., KIZILDAĞ ÖZDAL N., İSTİFLİ E. S.,

KOCA M. B., Mertođlu T. Ő., et al.

Iskenderun Technical University, vol.7, no.1, pp.1-21, 2022 (Peer-Reviewed Journal)

- II. **Bacillus Sp. ile iyileŐtirilmiŐ zeminlerin donma özölme etkisindeki davranıŐı**  
Yiđittekin E. S., DİNÇER S., BAĐRIAÇIK B., Delik A., USLU F. M.  
ENGINEERING SCIENCES, vol.10, no.2, pp.704-711, 2021 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Improvement of Engineering Properties of Sandy Soils by Bacillus simplex**  
BAĐRIAÇIK B., YİĐİTTEKİN E. S., USLU F. M., DİNÇER S.  
th International Conference on Environmental Science and Technology (ICOEST), Kiew, Ukraine, 19 - 23 September 2018, pp.87-93
- II. **Gıdalardan izole Edilen Campylobacter spp. Bakterilerinin Dađılımı ve Antibiyotik Dirençliliklerinin AraŐtırılması**  
MATYAR F., GHOLAMI H., GÜLNAZ O., Demir M., USLU F. M.  
EKOLOĐİ 2014 SEMPOZYUMU, Gazimagusa, Cyprus (Kkct), 1 - 04 May 2014, pp.174
- III. **ORGANİK ATIKLARDAN BİYOGAZ ÜRETİMİ VE ORGANİZMALARIN ETKİNLİĐİNDE SICAKLIK**  
Gholami H., Demir M., USLU F. M., KAMA Ő., Gök H., EMRAHOĐLU N., GÜLNAZ O.  
XI ULUSAL EKOLOĐİ VE EVRE KONGRESİ, Samsun, Turkey, 1 - 04 October 2013, pp.242

## Metrics

Publication: 7

Citation (WoS): 1

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1