

Asst. Prof. TUĞBA KILIÇ

Personal Information

Birthyear: 1984

Place of birth: Ankara

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Education Information

Doctorate, Ankara University, Institute Of Science, Biyoloji, Turkey 2011 - 2016

Post Graduate, Ankara University, Institute Of Science, Biyoloji, Turkey 2009 - 2011

Under Graduate, Eskisehir Osmangazi University, Fen.Edeb.Fak., Biyoloji Bölümü, Turkey 2003 - 2007

Foreign Languages

English, C2 Proficiency

Dissertations

Doctorate, Yüksek miktarda biyofilm oluşturan termofilik basillerin çeşitli yüzeylerdeki biyofilm yapılarının analizi ve biyofilmin giderimi ile biyokorozyonun önlenmesi, Ankara University, Institute Of Science, 2016

Post Graduate, Laktik asit bakterilerinin probiyotik özellikleri, Ankara University, Institute Of Science, 2011

Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Gazi University, Sağlık Hizmetleri Meslek Yüksekokulu, Tıbbi Hizmetler Ve Teknikleri Bölümü, 2020 - Continues

Courses

Araştırma Projesi, Associate Degree, 2020 - 2021

Laboratuvar Uygulamaları, Associate Degree, 2020 - 2021

Patoloji Laboratuvar Teknikleri Uygulaması II, Associate Degree, 2020 - 2021

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

- I. **Biofilm-Forming Ability and Effect of Sanitation Agents on Biofilm-Control of Thermophile Geobacillus sp. D413 and Geobacillus toebii E134**
Kilic T.
POLISH JOURNAL OF MICROBIOLOGY, vol.69, no.4, pp.411-419, 2020 (Journal Indexed in SCI)
- II. **Biofilm Formation of the Facultative Thermophile Bacillus pumilus D194A and Affects of Sanitation Agents on Its Biofilms**
Kilic T., Cihan A. C.
MICROBIOLOGY, vol.89, no.1, pp.64-73, 2020 (Journal Indexed in SCI)
- III. **Determination of the biofilm production capacities and characteristics of members belonging to Bacillaceae family**
Cihan A. C. , Karaca B., Ozel B. P. , Kilic T.
WORLD JOURNAL OF MICROBIOLOGY & BIOTECHNOLOGY, vol.33, no.6, 2017 (Journal Indexed in SCI)
- IV. **Biofilm characteristics and evaluation of the sanitation procedures of thermophilic Aeribacillus pallidus E334 biofilms**
Kilic T., Karaca B., Ozel B. P. , Ozcan B., Cokmus C., Cihan A. C.
BIOFOULING, vol.33, no.4, pp.352-367, 2017 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **THE EFFECT OF DNASE I, RNASE A, AND PROTEINASE K ON FACULTATIVE THERMOPHILE BREVIBACILLUS AGRI D505B BIOFILMS**
KILIÇ T., ÇÖLERİ CİHAN A.
Journal of scientific reports-A (Online), 2020 (Other Refereed National Journals)
- II. **BIOFILM FORMATION AND CONTROL OF FACULTATIVE THERMOPHILE BREVIBACILLUS AGRI D505B**
KILIÇ T., ÇÖLERİ CİHAN A.
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA SERIES C-BIOLOGY, 2020 (Refereed Journals of Other Institutions)
- III. **PRODUCTIVE BIOFILMS FROM MESOPHILIC TO THERMOPHILIC ENDOSPORE-FORMING BACILLI FOR INDUSTRIAL APPLICATIONS**
Ozel B. P. , KILIÇ T., KARACA B., Derebay Yıldız E., ÇÖKMÜŞ C., ÇÖLERİ CİHAN A.
Journal of Microbiology, Biotechnology and Food Sciences, 2017 (Refereed Journals of Other Institutions)
- IV. **OPTIMIZATION OF THERMOSTABLE ALPHA-AMYLASE PRODUCTION FROM GEOBACILLUS SP. D413**
ÇALIŞKAN ÖZDEMİR S., ÇÖLERİ CİHAN A., KILIÇ T., ÇÖKMÜŞ C.
Journal of Microbiology, Biotechnology and Food Sciences, 2016 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Total protein and carbohydrate content of thermophile Geobacillus sp. D413**
KILIÇ T.
3rd International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 19 March 2020
- II. **Protein and carbohydrate content of thermophile Geobacillus toebii strain E134**
KILIÇ T.
8th International Molecular Biology and Biotechnology Congress, Afyon, Turkey, 17 December 2019
- III. **The Biofilm Formation of Facultative Thermophile Brevibacillus agri D505b**
KILIÇ T., ÇÖLERİ CİHAN A.
2nd International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 28 June 2019
- IV. **Biofilm Formation and Removal Studies on Facultative Thermophile Bacillus pumilus**

KILIÇ T., KARACA B., ÇÖLERİ CİHAN A.

VI. International Congress on Molecular Biology and Biotechnology, Afyon, Turkey, 22 December 2017

V. **Brevibacillus thermoruber B93: a remarkable biofilm producing strain for further industrial applications**

Ozel B. P. , KILIÇ T., KARACA B., ÇÖKMÜŞ C., ÇÖLERİ CİHAN A.

Biofilms 7, Porto, Portugal, 26 June 2016

VI. **Determination of biofilm characteristics and evaluation of the sanitation procedures on biofilms of thermophilic Aeribacillus pallidus**

KILIÇ T., Ozel B. P. , KARACA B., ÖZCAN B., ÇÖLERİ CİHAN A.

Biofilms 7, Porto, Portugal, 26 June 2016

VII. **MLSA in determining the phylogenetic relationships**

Gökdemir F. Ş. , KILIÇ T.

1st International Forensic Biology and Genetics Congress, Ankara, Turkey, 27 November 2014

Supported Projects

Çöleri Cihan A., Özcan B., TUBITAK Project, Yeni türler oldukları öngörülen alfa-amilaz üreticisi termofilik Anoxybacillus izolatlarının fenotipik, kemotaksonomik ve moleküler taksonomik yaklaşımlar kullanılarak teşhisi, 2015 - 2017

Çöleri Cihan A., Çökmüş C., Kılıç T., Koç M., Özel P. B. , Project Supported by Higher Education Institutions, Termofilik basillerin çeşitli yüzeylerde biyofilm oluşturmaları ve biyofilm yapılarının giderimiyle biyokorozyonun önlenmesi, 2014 - 2016

Çöleri Cihan A., Çökmüş C., Kılıç T., Özel P. B. , Project Supported by Higher Education Institutions, Termofilik basillerde biyofilm oluşumu ve giderimi, 2014 - 2015

Activities in Scientific Journals

International Journal of Microbiology and Biotechnology , Publication Committee Member, 2020 - Continues

Citations

Total Citations (WOS):9

h-index (WOS):2