

Res. Asst. Gülin İnci VAROL

Personal Information

Email: gulin.varol@istanbul.edu.tr

Education Information

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Fen Fakültesi Bölümü, Turkey 2020 - Continues
Postgraduate, Istanbul University, Institute Of Graduate Studies In Sciences, Fen Fakültesi Bölümü, Turkey 2017 - 2020
Undergraduate Minor, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Gıda Mühendisliği, Turkey 2015 - 2016
Undergraduate, Orta Doğu Teknik Üniversitesi, Fen Ve Edebiyat Fakültesi, Biyoloji, Turkey 2011 - 2016

Foreign Languages

German, B1 Intermediate

English, C2 Mastery

Certificates, Courses and Trainings

Education Management and Planning, PEDAGOJİK FORMASYON, İSTANBUL ÜNİVERSİTESİ, 2019

Dissertations

Postgraduate, Targeted Genotype Analysis of Fusarium Isolates in 3-ADON Chemotype, Istanbul University, Faculty Of Science, Moleküler Biyoloji Ve Genetik Bölümü, 2020

Academic Titles / Tasks

Research Assistant, İstanbul Üniversitesi, Faculty of Science, Moleküler Biyoloji ve Genetik Bölümü, 2019 - Continues

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

- I. **alpha-Thujone exhibits an antifungal activity against *F. graminearum* by inducing oxidative stress, apoptosis, epigenetics alterations and reduced toxin synthesis**
Teker T., Sefer Ö., Gazdağlı A., Yörük E., Varol G. I. , Albayrak G.
EUROPEAN JOURNAL OF PLANT PATHOLOGY, 2021 (Journal Indexed in SCI)
- II. **Investigation of Camphor Effects on Fusarium graminearum and F. culmorum at Different Molecular Levels**
Gazdaglı A., Sefer O., Yoruk E., Varol G. İ. , Teker T., Albayrak G.
PATHOGENS, vol.7, 2018 (Journal Indexed in SCI)

Books & Book Chapters

- I. Investigation on the terpinolene effects in *Fusarium graminearum* and *F. culmorum* (at different molecular levels)

Gazdađlı A., Sefer ., Yrk E., Varol G. ., Albayrak G.

in: Academic Studies In Science and Mathematics, AINA A. T.,DEMİRÇALI A., Editor, Gece Kitaplıđı, Ankara, pp.33-42, 2018