

Res. Asst. ELİF PULAT

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Molecular Biotechnology and Genetics, Turkey
2022 - Continues

Postgraduate, Istanbul University, Institute Of Graduate Studies In Sciences, Molecular Biotechnology and Genetics,
Turkey 2020 - 2022

Undergraduate, Istanbul University, Faculty Of Science, Moleküler Biyoloji Ve Genetik Bölümü, Turkey 2016 - 2020

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Gene expression analysis in tomato (*Lycopersicon esculentum*) under endoplasmic reticulum (ER) stress,
Istanbul University, Institute Of Graduate Studies In Sciences, Moleküler Biyoteknoloji ve Genetik, 2022

Courses

Biyokimya ve Genetik Araştırma Teknikleri I, Undergraduate, 2024 - 2025

Moleküler Genetik, Undergraduate, 2023 - 2024

Genel Biyoloji II, Undergraduate, 2023 - 2024

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Transcriptome-wide analysis reveal dynamic expression changes during endoplasmic reticulum stress in tomato**

Pulat E., Çakır Ö.

PLANT BIOSYSTEMS, vol.158, no.6, pp.1455-1467, 2024 (SCI-Expanded)

II. **Effects of nitrogen deficiency and drought stresses on miRNA expressions in *Arabidopsis thaliana***

Yaşar S., Pulat E., ÇAKIR Ö.

Plant Cell, Tissue and Organ Culture, vol.157, no.2, 2024 (SCI-Expanded)

Kerereea Congress / Symposium Publications in Proceedings

I. EFFECT OF ER STRESS ON VARIOUS MIRNA EXPRESSIONS IN TOMATO

Pulat E., Arslantürk A. H., Çakır Ö.

IV. International Agricultural, Biological & Life Science Conference (AGBIOL), Edirne, Turkey, 29 - 31 August 2022, pp.181

II. ANALYZING OF ANTHOCYANIN ACCUMULATION AND GROWTH RATIOS OF DAUCUS CAROTA SSP. CALLUS UNDER THE SALICYLIC ACID AND SALINITY STRESSES

Odabaşı B., Şebikbay S., Pulat E., Çakır Ö.

IV. International Agricultural, Biological and Life Sciences Conference (AGBIOL), Edirne, Turkey, 29 - 30 August 2022, pp.392

Metrics

Publication: 4