



Doç. Dr. Gülçin Işık

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İletişim Bilgileri

Fen Fakültesi, Eskişehir Teknik Üniversitesi, Yunus Emre Kampüsü, Tepebaşı, Eskişehir, TÜRKİYE

Çalışma Konuları

Ekofizioloji. Astrobotanik. Sıcaklık şoklarının bitkiler üzerine etkileri. Bitkilerde kök davranışları.

Örnek Dersler

Bitkilerde Stres Fizyolojisi (Yüksek Lisans)

Astrobotanik (Lisans)

Bitki Biyoteknolojisi (Lisans)

Örnek Yayınlar

“Ecophysiological responses of *Solanum lycopersicum* L. to different levels of salt stress.” Işık, Gülçin. Pakistan Journal of Botany, 54:10 (2022), 1-5.

“Determination of Ecophysiological Responses to Temperature Shock in Different Wheat Genotypes.” Ardiç, Murat, Işık, Gülçin, Sezer, Okan, Zeybek, Şafak, Gökçen, Ümmüsen, Özgün, Sertaç, Şahin, Mücahit Samet, Potoğlu, Erkara İsmühan. International Journal of Natural and Engineering Sciences, 15: 1 (2021), 36-42.

“Ecophysiological Effects of Porsuk River’s Water and Boron Mine Wastewater on *Cucumis sativus* L. Seeds.” Işık, Gülçin, Çalışeki, Mehmet. Acta Physica Polonica A, 132: 3 (2017), 746-748.

Akademik CV

<https://akademik.yok.gov.tr/AkademikArama/view/viewAuthor.jsp>



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Contact

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TÜRKİYE

Study Areas

Ecophysiology. Astrobotany. Effects of temperature shocks on plants. Root behavior in plants.

Sample Courses

Stress Physiology in Plants (Graduate)

Astrobotany (Undergraduate)

Plant Biotechnology (Undergraduate)

Sample Publications

“Ecophysiological responses of *Solanum lycopersicum* L. to different levels of salt stress.” İşık, Gülçin. Pakistan Journal of Botany, 54:10 (2022), 1-5.

“Determination of Ecophysiological Responses to Temperature Shock in Different Wheat Genotypes.” Ardiç, Murat, İşık, Gülçin, Sezer, Okan, Zeybek, Şafak, Gökçen, Ümmüsen, Özgün, Sertaç, Şahin, Mücahit Samet, Potoğlu, Erkara İsmihan. International Journal of Natural and Engineering Sciences, 15: 1 (2021), 36-42.

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Academic CV

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