

## Asst. Prof. Dilek Soysal

### Personal Information

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### International Researcher IDs

ScholarID: Dilek

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Publons / Web Of Science ResearcherID: JAL-0348-2023

ScopusID: 57212303585

Yoksis Researcher ID: 38423

### Education Information

Doctorate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri (Dr), Turkey 2012 - 2018

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri (YI) (Tezli), Turkey 2009 - 2012

Undergraduate, Ondokuz Mayıs University, Ziraat Fakültesi, Ziraat Mühendisliği Bölümü, Turkey 2005 - 2009

### Foreign Languages

English, B1 Intermediate

### Dissertations

Doctorate, Kirazda yeni terbiye sistemleri üzerine arařtırmalar, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri (Dr), 2018

Postgraduate, Amasya ve Giresun'xxdan toplanan kiraz genotiplerinin karakterizasyonu, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri (YI) (Tezli), 2012

### Research Areas

Fruit Breeding and Breeding

### Academic and Administrative Experience

Deputy Head of Department, Ondokuz Mayıs University, Ziraat Fakültesi, Bahçe Bitkileri Bölümü, 2019 - 2021

### Courses

Mesleki Uygulama, Undergraduate, 2022 - 2023

Meyve Çeşit Bilimi, Postgraduate, 2022 - 2023

Genel Meyvecilik, Undergraduate, 2021 - 2022

Bahçe Bitkileri , Undergraduate, 2019 - 2020

## Advising Theses

Soysal D., Kirazlarda tepe kesim zamanının çiçeklenme, büyüme ve kalite üzerine etkileri, Postgraduate, E.ÜRKMEZ(Student), 2021

## Jury Memberships

Post Graduate, Post Graduate, Ondokuz Mayıs Üniversitesi, November, 2023

Post Graduate, Post Graduate, Ondokuz Mayıs Üniversitesi, June, 2023

Post Graduate, Post Graduate, Ondokuz Mayıs Üniversitesi, December, 2022

Post Graduate, Post Graduate, Ondokuz Mayıs Üniversitesi, August, 2022

Doctorate, Doctorate, Ondokuz Mayıs Üniversitesi, July, 2022

Post Graduate, Post Graduate, Ondokuz Mayıs Üniversitesi, November, 2021

Post Graduate, Post Graduate, Ondokuz Mayıs Üniversitesi, August, 2021

Post Graduate, Post Graduate, Ondokuz Mayıs Üniversitesi, July, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ondokuz Mayıs Üniversitesi, June, 2020

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

- I. **The Effects of Heading Cut Time on Flowering, Growth, and Quality in Cherries**  
Urkmez E., Soysal D., Demirsoy H.  
ERWERBS-OBSTBAU, vol.65, no.4, pp.709-718, 2023 (SCI-Expanded)
- II. **Rootstock Affects the Number of Flowers in the Floral Bud in Sweet Cherries**  
Soysal D., Doğan D. E., Lizalo A., Demirsoy H.  
DER ERWERBSOBSTBAU, vol.65, pp.2281-2288, 2023 (SCI-Expanded)
- III. **The applicability of new training systems for sweet cherry in Turkey**  
Soysal D., Demirsoy L., Macit I., Lang G., Demirsoy H.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.43, no.3, pp.318-325, 2019 (SCI-Expanded)
- IV. **New Sweet Cherry Canopy Architectures Differ in Leaf Area at Maturity**  
Lang G., Soysal D., Demirsoy H.  
HORTSCIENCE, vol.53, no.9, 2018 (SCI-Expanded)
- V. **The effect of Perlan and bud management on growth, lateral shoots, and the precocity of cherry nursery trees**  
Toprak R., Soysal D., Demirsoy H.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.42, no.4, pp.281-287, 2018 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Effects of Heading Cuts on Growth, Yield and Fruit Quality in Cherries**  
Akn A., Soysal D., Doğan D. E., Lizalo A., Demirsoy H.  
Bahçe, vol.51, no.2, pp.117-125, 2022 (Peer-Reviewed Journal)
- II. **Characterization of cherry genotypes from Black Sea Region**  
Macit I., Demirsoy L., Aydın E., Soysal D., Demirsoy H.  
Acta Horticulturae, vol.1297, pp.175-180, 2020 (Scopus)

- III. **Comparison of tall spindle axes and vogel central leader systems in cherry**  
Macit I., Aydın E., Soysal D., Demirsoy H.  
Acta Horticulturae, vol.1281, pp.223-226, 2020 (Scopus)
- IV. **Yield and Quality Characteristics of Some Strawberry Varieties**  
SOYSAL D., DEMİRSOY L., DEMİRSOY H.  
Bahçe, vol.48, no.1, pp.45-50, 2019 (Peer-Reviewed Journal)
- V. **Harvest season and some fruit quality characteristics of strawberry under protected and open field conditions**  
Kandemir A., Mısır D., Demirsoy L., Soysal D., Demirsoy H.  
Acta Horticulturae, vol.1265, pp.195-202, 2019 (Scopus)
- VI. **The effects of flower removal on summer and fall fruit production of ‘Albion’ and ‘Sweet Ann’ strawberries**  
Demirsoy L., Soysal D., Lizalo A., Demirsoy H.  
Acta Horticulturae, vol.1265, pp.263-269, 2019 (Scopus)
- VII. **The effect of central leader training system on growth, yield and quality in peaches**  
SEÇMEN S., AYDIN E., MACİT İ., SOYSAL D., DEMİRSOY H.  
Anadolu Tarım Bilimleri Dergisi, vol.33, no.1, pp.1-5, 2018 (Peer-Reviewed Journal)
- VIII. **ÜLKEMİZDE ISLAH EDİLEN BAZI YENİ ÇİLEKÇEŞİTLERİNİN VERİM, KALİTE VE BİTKİ BÜYÜMEÖZELLİKLERİ**  
Demirsoy L., Soysal D., Demirsoy H.  
Bahçe, vol.46, no.1, pp.97-106, 2017 (Peer-Reviewed Journal)
- IX. **KİRAZLARDA YENİ BİR TERBİYE SİSTEMİ UFO**  
Demirsoy L., Köse D., Macit İ., Demirsoy H.  
Anadolu, vol.15, pp.15-25, 2016 (Peer-Reviewed Journal)
- X. **Sık Dikim Kiraz Yetiştiriciliğinde Bahçe Yönetiminin Önemi**  
Köse D., Macit İ., Demirsoy L., Demirsoy H.  
Bahçe, vol.45, pp.738-742, 2016 (Peer-Reviewed Journal)
- XI. **Kirazlarda Yeni Bir Terbiye Sistemi UFO**  
DEMİRSOY L., KÖSE D., MACİT İ., DEMİRSOY H.  
Anadolu, 2016 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Some observations from the in sweet cherry orchard established with different training systems**  
Soysal D., Doğan D. E., Demirsoy L., Demirsoy H.  
IX International Cherry Symposium, Beijing, China, 21 - 25 May 2023
- II. **Effect of greenhouse and open field production systems on fruit color status of strawberries**  
DEMİRSOY L., Lizalo A., SOYSAL D., Mısır D., Kandemir A.  
In International Cappadocia Scientific Research Congress, 15 December 2021, vol.227, pp.71-76
- III. **An Overview Of Greenhouse Fruit And Vineyard Cultivation Of Turkey**  
KARABULUT B., SOYSAL D.  
ISPEC International Congress On Environment, Disaster And Forest, Adana, Turkey, 20 October 2021, pp.77-78
- IV. **An Overview Of Greenhouse Fruit And Vineyard Cultivation Of Turkey (Türkiye Örtüaltı Meyve Ve Bağ Yetiştiriciliği'ne Bir Bakış)**  
KARABULUT B., SOYSAL D.  
ISPEC INTERNATIONAL CONGRESS ON ENVIRONMENT, DISASTER AND FOREST, Adana, Turkey, 20 - 21 October 2021
- V. **Fruiting patterns of some strawberry cultivars in open field and greenhouse conditions**  
Mısır D., Kandemir A., SOYSAL D., Lizalo A., DEMİRSOY L.  
In XII International Scientific Agriculture Symposium „AGROSYM 2021, 07 October 2021, vol.1465, pp.320-328

- VI. **INFLUENCE OF TIMING OF HEADING CUTS ON FLOWERING, VEGETATIVE GROWTH, AND FRUIT QUALITY IN SOME SWEET CHERRY CULTIVARS**  
 ÜRKMEZ E., SOYSAL D.  
 III. BALKAN AGRICULTURAL CONGRESS, Edirne, Turkey, 29 August 2021
- VII. **Preliminary results of the evaluation of some sweet cherry genotypes from Turkey for breeding of new dwarf rootstocks**  
 Demirsoy H., Aydın E., Soysal D., Macit I., Demirsoy L.  
 3rd International Symposium on Horticultural Crop Wild Relatives, Plovdiv, Bulgaria, 15 - 17 October 2018, pp.47-53
- VIII. **New sweet cherry canopy architectures differ in leaf area at maturity**  
 Lang G., SOYSAL D., DEMİR SOY H.  
 American Society for Horticultural Science Annual Conference, 30 August - 03 September 2018
- IX. **The effects of flower removal on summer and fall fruit production of 'Albion' and 'Sweet Ann' strawberries**  
 Demirsoy L., Soysal D., Lizalo A., Demirsoy H.  
 XXX International Horticultural Congress, İstanbul, Turkey, 12 - 16 August 2018
- X. **Comparison of Tall Spindle Axes and Vogel Central Leader systems in cherry**  
 Macit İ., Aydın E., Soysal D., Demirsoy H.  
 XX International Horticultural Congress, İstanbul, Turkey, 12 - 16 August 2018
- XI. **Harvest season and some fruit quality characteristics of strawberry under cover and open field**  
 Demirsoy L., Misir D., Soysal D., Demirsoy H.  
 XXX International Horticultural Congress, İstanbul, Turkey, 12 - 16 August 2018
- XII. **Performance of some strawberry cultivars under cover**  
 Kandemir A., Soysal D., Demirsoy L., Demirsoy H.  
 XXX International Horticultural Congress, İstanbul, Turkey, 12 - 16 August 2018
- XIII. **The new training systems for cherries in Turkey**  
 Demirsoy H., Soysal D., Macit İ., Lang G., Demirsoy L.  
 XXX International Horticultural Congress, İstanbul, Turkey, 12 - 16 August 2018
- XIV. **Characterization of cherry genotypes from Blacksea Region**  
 Macit İ., Demirsoy L., Aydın E., Soysal D., Demirsoy H.  
 XXX International Horticultural Congress, İstanbul, Turkey, 12 - 16 August 2018
- XV. **Effects of promalin application and bud management on leaf and shoot growth of young cherry trees**  
 Toprak R., Soysal D., Demirsoy H.  
 8. International Cherry Symposium, Yamagata, Japan, 5 - 09 June 2017
- XVI. **The applicability of the new training systems for sweet cherries in Turkey**  
 Soysal D., Demirsoy L., Macit İ., Lang G. A., Demirsoy H.  
 8. International Cherry Symposium, Yamagata, Japan, 5 - 09 June 2017
- XVII. **The applicability of the new training systems for cherries in Turkey**  
 SOYSAL D., DEMİR SOY L., macit i., Lang G. A., DEMİR SOY H.  
 VIII Internationa cherry Symposium, 5 - 09 June 2017
- XVIII. **Characterization of Cherry Genotypes from North Anatolia**  
 Soysal D., Demirsoy H., Demirsoy L., Macit İ.  
 VII. International Cherry Symposium, Palencia, Spain, 23 - 27 June 2013
- XIX. **Characterization of cherry genotypes from North Anatolia**  
 Kose D., Demirsoy H., Demirsoy L., Macit I.  
 7th International Cherry Symposium, Plasencia, Spain, 23 - 27 June 2013, pp.309-314
- XX. **Promalin Affects Lateral Shoot Formation in Sweet Cherries**  
 Toprak R., Soysal D., Demirsoy H.  
 XI Orchard Systems Symposium "Integrating Canopy, Rootstock and Environmental Physiology in Orchard Systems, Bologna, Italy, 28 August - 02 September 2016, pp.129
- XXI. **Promising Sweet Cherry Genotypes as Cherry Rootstocks from North Anatolia (Preliminary Results)**

Demirsoy L., Aydın E., Soysal D., Macit İ., Demirsoy H.

XI International Symposium on Integrating Canopy, Rootstock and Environmental Physiology in Orchard Systems, Bologna, Italy, 28 August - 02 September 2016, pp.110

**XXII. Stone Fruits in Turkey A Brief Overview**

Demirsoy H., Köse D., Macit İ.

Third Balkan Symposium of Fruit Growing, Belgrade, Serbia, 16 - 18 September 2015

**XXIII. Stone fruits in Turkey: a brief overview**

Demirsoy H., Kose D., Macit I.

3rd Balkan Symposium on Fruit Growing, Belgrade, Serbia, 16 - 18 September 2015, pp.459-465

**XXIV. The new cherry genotypes from orijin of cherry**

Demirsoy H., Idris M., Demirsoy L., Köse D.

The Second Balkan Symposium on Fruit Growing, Bucuresti, Romania, 5 - 07 September 2011

## Supported Projects

Soysal D., Türkiye için örtüaltı kiraz yetiştiriciliğine uygun terbiye sistemlerinin belirlenmesi, 2020 - Continues

Demirsoy H., Soysal D., TÜBİTAK Project, Kirazlarda Tepe Kesiminin Büyüme, Verim ve Meyve Kalitesi Üzerine Etkileri, 2019 - 2021

Demirsoy H., Soysal D., Şeftalide Modern Terbiye Sistemlerinin Ülkemiz Koşullarında Uygulanabilirliği, 2017 - 2021

Soysal D., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Kiraz, Elma ve Şeftalide Göz Yönetiminin Ağaçların Erken Meyveye Yatması, Verim ve Meyve Kalitesi Üzerine Etkisi II, 2015 - 2019

Öztürk A., Soysal D., Project Supported by Higher Education Institutions, Modern Meyve Bahçesi Tesisi, 2014 - 2017

Demirsoy L., Soysal D., Project Supported by Higher Education Institutions, Göz Yönetimi ile Terbiye Edilen Kirazlarda Büyüme Verim ve Kalite Üzerine Araştırmalar, 2015 - 2016

Soysal D., Project Supported by Higher Education Institutions, Amasya Ve Giresun'dan Toplanan Kiraz Gen Kaynaklarının Karakterizasyonu, 2012 - 2012

## Memberships / Tasks in Scientific Organizations

International Society for Horticultural Science, Member, 2022 - Continues, United States Of America

## Scientific Refereeing

Research in agricultural sciences, National Scientific Refreed Journal, August 2023

GENETIC RESOURCES AND CROP EVOLUTION AN INTERNATIONAL JOURNAL, Journal Indexed in SCI-E, July 2023

BIOCATALYSIS AND AGRICULTURAL BIOTECHNOLOGY, Journal Indexed in ESCI, April 2023

BIOCATALYSIS AND AGRICULTURAL BIOTECHNOLOGY, Journal Indexed in ESCI, April 2023

## Scholarships

TÜBİTAK BİDEB 2214A, TÜBİTAK, 2017 - 2017