

## Assoc. Prof. ASUMAN CANSEV

### Personal Information

**Office Phone:** [+90 224 294 1614](tel:+902242941614) Extension: 1641

**Email:** auslu@uludag.edu.tr

**Web:** <https://avesis.uludag.edu.tr/auslu>

### International Researcher IDs

ScholarID: S6FR06AAAAAJ

ORCID: 0000-0002-3353-846X

Publons / Web Of Science ResearcherID: AAH-4255-2019

ScopusID: 26326677200

Yoksis Researcher ID: 122818

### Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Bahçe Bitkileri (Dr), Turkey 2002 - 2008

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Bahçe Bitkileri (YI) (Tezli), Turkey 1999 - 2002

Undergraduate, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, Bahçe Bitkileri Bölümü, Turkey 1994 - 1998

### Dissertations

Doctorate, Gemlik zeytin çeşidinin düşük sıcaklık koşullarında fizyolojik ve moleküler açıdan karakterizasyonu, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Bahçe Bitkileri (Dr), 2008

Postgraduate, Aşılı hiyar fidesi yetiştiriciliğinde, farklı aşı yöntemlerinin karşılaştırılması üzerine bir araştırma, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Bahçe Bitkileri (YI) (Tezli), 2002

### Research Areas

Agricultural Sciences

### Academic Titles / Tasks

Research Assistant, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BAHÇE BİTKİLERİ, 2008 - 2014

Research Assistant, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, FEN BİLİMLERİ ENSTİTÜSÜ, 1999 - 2008

### Courses

BİTKİ FİZYOLOJİSİ, BÜYÜME, GELİŞME VE ÇEVRE, Doctorate, 2017 - 2018

BİTKİ GEN KAYNAKLARININ YÖNETİLMESİ DEĞERLENDİRİLMESİ VE GELİŞTİRİLMESİ, Doctorate, 2017 - 2018

BAHÇE BİTKİLERİNDE MOLEKÜLER BİYOLOJİ TEKNİKLERİ, Postgraduate, 2017 - 2018

BAHÇE BİTKİLERİNDE STRES FİZYOLOJİSİ, Doctorate, 2017 - 2018

BİTKİ GEN KAYNAKLARININ YÖNETİLMESİ DEĞERLENDİRİLMESİ VE GELİŞTİRİLMESİ, Postgraduate, 2017 - 2018

MESLEKİ UYGULAMA, Undergraduate, 2017 - 2018

MESLEKİ UYGULAMA, Doctorate, 2017 - 2018  
SÜS BİTKİLERİNE GİRİŞ, Undergraduate, 2017 - 2018  
BİTKİ BİYOKİMYASI, Undergraduate, 2017 - 2018

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

- I. **Characterization of phytochemical and functional properties of endemic edible *Allium tuncelianum* and comparison with commonly cultivated garlic, onion and leek crops**  
İpek M., Cansev A., Şahan Y., İpek A., Altınseker Acun D. Z.  
European Food Research and Technology, vol.249, no.4, pp.1113-1123, 2023 (SCI-Expanded)
- II. **The Effects of Different Irrigation Levels and Nitrogen Doses on Growth, Quality and Physiological Parameters of Warm-season Turfgrasses**  
Yönter F., Zere Taşkın S., Kesici M., Candoğan B. N., Cansev A., Bilgili U.  
JOURNAL OF AGRICULTURAL SCIENCES, vol.29, no.1, pp.272-286, 2023 (SCI-Expanded)
- III. **Physiological and molecular responses of roots differ from those of leaves in spinach plants subjected to short-term drought stress**  
Akpınar A., Cansev A.  
South African Journal of Botany, vol.151, pp.9-17, 2022 (SCI-Expanded)
- IV. **Impact of *Peltigera praetextata* on zucchini grown in weathered p,p'-DDE-contaminated soil and its responses**  
Akpınar A., Cansev A., Isleyen M.  
Acta Physiologiae Plantarum, vol.44, no.12, 2022 (SCI-Expanded)
- V. **Effects of the lichen *Peltigera canina* on *Cucurbita pepo* spp. *pepo* grown in soil contaminated by DDTs**  
Akpınar A., Cansev A., Isleyen M.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.12, pp.14576-14585, 2021 (SCI-Expanded)
- VI. **Effects of Different Temperatures on Some Biochemical Contents in Garlic Bulbs**  
İPEK M., CANSEV A., İPEK A., Koccat S., CANSEV M.  
HORTSCIENCE, vol.51, no.9, 2016 (SCI-Expanded)
- VII. **Development and validation of new SSR markers from expressed regions in the garlic genome**  
İPEK M., Sahin N., İPEK A., CANSEV A., Simon P. W.  
SCIENTIA AGRICOLA, vol.72, no.1, pp.41-46, 2015 (SCI-Expanded)
- VIII. **Chemical and techno-functional properties of flours from peeled and unpeeled oleaster (*Elaeagnus angustifolia* L.)**  
ŞAHAN Y., GÖÇMEN D., CANSEV A., Celik G., YELBEY AYDIN E., Dundar A. N., Dulger D., Kaplan H. B., Kilci A., Gucer S.  
JOURNAL OF APPLIED BOTANY AND FOOD QUALITY, vol.88, pp.34-41, 2015 (SCI-Expanded)
- IX. **Effect of processing techniques on antioxidative enzyme activities, antioxidant capacity, phenolic compounds, and fatty acids of table olives**  
ŞAHAN Y., CANSEV A., Gulen H.  
FOOD SCIENCE AND BIOTECHNOLOGY, vol.22, no.3, pp.613-620, 2013 (SCI-Expanded)
- X. **Changes in antioxidant enzyme activities during cold-acclimation in sweet cherry cultivars grafted on different rootstocks**  
CANSEV A., Kesici M.  
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.11, no.1, pp.522-527, 2013 (SCI-Expanded)
- XI. **Effects of high temperature stress on total phenolic content and antioxidant capacity in strawberry plants**  
CANSEV A., Kesici M., Ergin S., Gulen H.  
NEW BIOTECHNOLOGY, vol.29, 2012 (SCI-Expanded)
- XII. **Determination of non-phytotoxic doses of glycine betaine and choline in *Olea europaea* L.**  
CANSEV A., Gulen H., İPEK M., BARUT E.

NEW BIOTECHNOLOGY, vol.29, 2012 (SCI-Expanded)

- XIII. **Protein and peroxidase activity in strawberry plants under the combined effects of drought, low and high temperature**

Kesici M., CANSEV A., Ergin S., Gulen H.

NEW BIOTECHNOLOGY, vol.29, 2012 (SCI-Expanded)

- XIV. **Chemical Properties and Antioxidant Capacity of *Elaeagnus angustifolia* L. Fruits**

CANSEV A., Sahan Y., Celik G., Taskesen S., Ozbey H.

ASIAN JOURNAL OF CHEMISTRY, vol.23, no.6, pp.2661-2665, 2011 (SCI-Expanded)

- XV. **The activities of catalase and ascorbate peroxidase in olive (*Olea europaea* L. cv. Gemlik) under low temperature stress**

CANSEV A., Gulen H., Eris A.

HORTICULTURE ENVIRONMENT AND BIOTECHNOLOGY, vol.52, no.2, pp.113-120, 2011 (SCI-Expanded)

- XVI. **Grafting cucumber seedlings on *Cucurbita* spp.: Comparison of different grafting methods, scions and their performance**

CANSEV A., ÖZGÜR M.

JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.8, pp.804-809, 2010 (SCI-Expanded)

- XVII. **Cold hardiness of olive (*Olea europaea* L.) cultivars in cold-acclimated and non-acclimated stages: seasonal alteration of soluble sugars and phospholipids**

Gulen H., CANSEV A., Eris A.

JOURNAL OF AGRICULTURAL SCIENCE, vol.147, pp.459-467, 2009 (SCI-Expanded)

- XVIII. **Cold-hardiness of olive (*Olea europaea* L.) cultivars in cold-acclimated and non-acclimated stages: seasonal alteration of antioxidative enzymes and dehydrin-like proteins**

CANSEV A., Gulen H., Eris A.

JOURNAL OF AGRICULTURAL SCIENCE, vol.147, pp.51-61, 2009 (SCI-Expanded)

- XIX. **Annual patterns of total soluble sugars and proteins related to cold-hardiness in olive (*Olea europaea* L. 'Gemlik')**

Eris A., Gulen H., Barut E., Cansev A.

JOURNAL OF HORTICULTURAL SCIENCE & BIOTECHNOLOGY, vol.82, no.4, pp.597-604, 2007 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Comparative characterization of the content and in vitro bioaccessibility of minerals in two *Cornus* species**

CANSEV A., İPEK M., ÇELİK G., ŞAHAN Y., İPEK A., AKPINAR A.

Mediterranean Agricultural Sciences, vol.35, 2022 (Peer-Reviewed Journal)

- II. **Farklı Dozlarda Deniz Yosunu Uygulanmış Anadolu Adaçayı (*Salvia fruticosa* Mill.)unda Fenolik Madde İçeriği, Antioksidan Kapasite ve Antioksidatif Yanıtlar**

YILMAZ R. N., AKPINAR A., CANSEV A.

Anadolu Tarım Bilimleri Dergisi, vol.37, no.1, 2022 (Peer-Reviewed Journal)

- III. **Türkiye'de İyi Tarım Uygulamalarının Değerlendirilmesi: Fındık Üreticilerinden Bir Bakış**

TÜCCAR M., TURHAN Ş., CANSEV A.

Bursa Uludağ Üniversitesi Ziraat Fakültesi Dergisi (Online), vol.36, no.1, 2022 (Peer-Reviewed Journal)

- IV. **Responses of *Spinacia oleracea* L. cv. Matador Plants to Various Abiotic Stresses Such as Cadmium Metal Toxicity, Drought and Salinity**

AKPINAR A., CANSEV A., Deniz Zahide A.

Bursa Uludağ Üniversitesi Ziraat Fakültesi Dergisi (Online), vol.35, pp.103-117, 2021 (Peer-Reviewed Journal)

- V. **Cibacron Blue F3GA ile modifiye polimerik mikroküreler ile RuBisCO adsorpsiyonu**

OSMAN B., CANSEV A.

Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.23, no.2, pp.685-702, 2021 (Peer-Reviewed Journal)

- VI. **Present structures and problems of hazelnut enterprises in Kocaali district of Sakarya province**

- Cansev A., Tüccar M., Turhan Ş.  
Bahçe, vol.47, no.2, pp.23-31, 2018 (Peer-Reviewed Journal)
- VII. **Sakarya İli Kocaali İlçesi'nde Faaliyette Bulunan Fındık İşletmelerinin Mevcut Yapısı ve Sorunları**  
CANSEV A., Tüccar M., TURHAN Ş.  
Bahçe, vol.47, no.2, pp.23-32, 2018 (Peer-Reviewed Journal)
- VIII. **Marmara (Transition) Climate, Irrigation and Warm Season Grasses Nitrogen Fertilization of Plant Species in the Belt Some of the Levels Development and the Effects on the Quality of the Grass**  
Bilgili U., Cansev A., Candoğan B. N., Yönter F., Kesici M.  
Tarla Bitkileri Merkez Araştırma Enstitüsü Dergisi, vol.25, no.2, pp.241-245, 2016 (Peer-Reviewed Journal)
- IX. **Determination of Various Chemical Properties Total Phenolic Contents Antioxidant Capacity and Organic Acids in Laurocerasus Officinalis Fruits**  
ŞAHAN Y., CANSEV A., Çelik G., Cinar A.  
PROCEEDINGS OF THE IIIRD INTERNATIONAL SYMPOSIUM ON CUCURBITS, 2012 (Scopus)
- X. **Determination of Organophosphorus Pesticide Residues in Olives Grown in Bursa Turkey**  
CANSEV A., ŞAHAN Y., Çelik G., Aycan Ç.  
Acta Horticulturae, vol.924, 2011 (Scopus)
- XI. **Phenolic compounds of olive by products and their function in the development of cancer cells**  
CINAR A., CANSEV A., ŞAHAN Y.  
Biyoloji Bilimleri Araştırma Dergisi, vol.4, 2011 (Peer-Reviewed Journal)
- XII. **Determination of Organophosphorus Pesticide Residues in Olives Grown in Bursa Turkey**  
CANSEV A., ŞAHAN Y., ÇELİK G., CINAR A.  
PROCEEDINGS OF THE IIIRD INTERNATIONAL SYMPOSIUM ON CUCURBITS, vol.924, 2011 (Scopus)
- XIII. **Peroxidase activity and lipid peroxidation in strawberry Fragaria X ananassa plants under low temperature**  
GÜLEN H., Çetinkaya C., Kadioğlu M., Kesici M., CANSEV A., ERİŞ A.  
Journal of Biological and Environmental Sciences, vol.2, pp.95-100, 2008 (Peer-Reviewed Journal)
- XIV. **Bazı kiraz çeşitlerinin standart ve soğuk birimi yöntemlerine göre soğuklama gereksinimleri**  
ERİŞ A., GÜLEN H., CANSEV A., TURHAN E.  
BAHÇE, vol.32, pp.53-62, 2003 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Marmara Denizi'ne dökülen Azot ve Fosfor Kirliliğinin Takibi ve Kirliliğin Giderimine Yönelik Fitoremediasyon Çalışma Modeli (Nilüfer Çayı Örneği)**  
AKPINAR A., CANSEV A., AŞIK B. B.  
Uluslararası Jeoloji Kongresi 74. Türkiye Jeoloji Kurultayı, Turkey, 11 April 2022
- II. **The effects of selenium (Se) treatment in before and after of Cd stress on Solanum lycopersicum"**  
AKPINAR A., CANSEV A.  
International Caparica Conference on Pollutant Toxic Ions and Molecules, PTIM 2021, Lizbon, Portugal, 1 - 04 November 2021
- III. **Investigation of changes in spinach (Spinacia oleracea) exposed to selenium and UV stress**  
AKPINAR A., CANSEV A.  
XI. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA, Saint Peter, Guernsey And Alderney, 7 - 09 July 2020
- IV. **Comparison of mineral contents and their Bioaccessibilities of Cornelian Cherry (Cornus mass L.) Genotypes**  
CANSEV A., İPEK M., ÇELİK G., TAŞKESEN S., ŞAHAN Y.  
11th Aegean Analytical Chemistry Days, 25 - 29 September 2018
- V. **Some chemical properties of cookies supplemented with oleaster flour**  
DÜNDAR A. N., Çelik G., AYDIN E., DÜLGER ALTINER D., ŞAHAN Y., GÖÇMEN D., CANSEV A.

The 4th International Symposium on "Traditional Foods from Adriatic to Caucasus", Kyrenia, Cyprus (Kktc), 19 - 21 April 2018

- VI. **Analysis of Antioxidant Capacity and Bioaccessibility of Gooseberry (*Ribes Uva-Crispa*) Genotypes**  
CANSEV A., ŞAHAN Y., İPEK M.  
17TH International Nutrition Diagnostics Conference (INDC 2017), 9 - 12 October 2017
- VII. **Determination of Sulfur Compounds Contents in Garlic During Storage Period**  
İPEK M., CANSEV A., İPEK A., Temel Y. S., CANSEV M.  
17TH International Nutrition Diagnostics Conference (INDC 2017), 9 - 12 October 2017
- VIII. **A PROMOSING NUTRACEUTICAL FOOD: EDIBLE FLOWERS**  
ÇINAR A., CANSEV A.  
17th International Nutrition Diagnostics Conference, PRAG, Czech Republic, 09 October 2017 - 12 January 2018
- IX. **Antioxidant Properties of Oleaster Flour**  
DÜNDAR A. N., DÜLGER ALTINER D., AYDIN E., ŞAHAN Y., CANSEV A., GÖÇMEN D.  
International Congress on New Trends in Science, Engineering and Technology, Barcelona, Spain, 27 - 29 April 2017
- X. **Nutritional Properties of Tunceli garlic (*Allium tuncelianum*)**  
İPEK M., Alpay Z., CANSEV A., ŞAHAN Y., İPEK A.  
International Symposium on Biodiversity and Edible Wild Species, 3 - 05 April 2017
- XI. **Mineral composition and bioaccessibility in gooseberry genotypes**  
ŞAHAN Y., CANSEV A., ÇELİK G., TAŞKESEN S., İPEK M.  
International Symposium on Biodiversity and Edible Wild Species, 3 - 05 April 2017
- XII. **Bioaccessibility of minerals in some currants genotypes**  
CANSEV A., ŞAHAN Y., ÇELİK G., TAŞKESEN S., İPEK M.  
International Symposium on Biodiversity and Edible Wild Species, 3 - 05 April 2017
- XIII. **Analysis of Allin and Allicin Contents in *Allium tuncelianum*.**  
İPEK M., CANSEV A., İPEK A., ŞAHAN Y.  
ICFSN 2017 : 19th International Conference on Food Science and Nutrition, 26 - 27 March 2017
- XIV. **İÇDE UNUNDAN MAMUL BİSKÜVİ**  
ŞAHAN Y., GÖÇMEN D., CANSEV A., ÇELİK G., DÜNDAR A. N., AYDIN E., DÜLGER ALTINER D., KAPLAN H. B.  
Uludağ Üniversitesi VI. Bilgilendirme ve Ar-Ge Günleri 2017, Bursa, Turkey, 15 - 16 March 2017
- XV. **İçde Unu Üretimi Ve Yöntemi**  
ŞAHAN Y., GÖÇMEN D., CANSEV A., ÇELİK G., DÜNDAR A. N., AYDIN E., DÜLGER ALTINER D., KAPLAN H. B.  
Uludağ Üniversitesi VI. Bilgilendirme ve Ar-Ge Günleri 2017, Bursa, Turkey, 15 - 16 March 2017
- XVI. **Etik Çerçeve de Biyoçeşitlilik ve Fikri Mülkiyet Hakları (Biodiversity and Intellectual Property Rights in the Frame of Ethics)**  
GÜLEN H., TURHAN E., CANSEV A., ERİŞ A.  
1. Tarım ve Gıda Etiği Kongresi (Uluslararası Katılımlı), Ankara, Turkey, 10 - 11 March 2017
- XVII. **Biyoetik ve Genetik Kaynakların Kullanılması (Bioethics and Using of Genetic Resources)**  
TURHAN E., GÜLEN H., CANSEV A., ERİŞ A.  
1. Tarım ve Gıda Etiği Kongresi (Uluslararası Katılımlı), Ankara, Turkey, 10 - 11 March 2017
- XVIII. **Molecular and chemical characteristics of *Allium tuncelianum*: an endemic edible *Allium* species in Turkey**  
İPEK M., İPEK A., CANSEV A., ŞAHAN Y.  
Plant and Animal Genome (PAG) XXV, 14 - 18 January 2017
- XIX. **Analysis of Total Phenolic Antioxidant Capacity and Bioaccessibility of Tunceli Garlic *Allium tuncelianum***  
İPEK M., Alpay Z., CANSEV A., ŞAHAN Y., İPEK A.  
27th International Scientific-Expert Congress of Agriculture and Food Industry, 26 September - 28 December 2016
- XX. **Analysis of Total Phenolic Content Antioxidant Capacity and Bioaccessibility of Tunceli Garlic *Allium tuncelianum***  
İPEK M., Alpay Z., CANSEV A., ŞAHAN Y., İPEK A.

- 27th International Scientific-Expert Congress of Agriculture and Food Industry, 26 - 28 September 2016
- XXI. **Analysis of total phenolic content antioxidant capacity and bioaccessibility of Tunceli garlic *Allium tuncelianum***  
İPEK M., Alpay Z., CANSEV A., ŞAHAN Y., İPEK A.  
27 th International Scientific- Expert Congress of Agriculture and Food Industry, 26 - 28 September 2016
- XXII. **Effects of Different Temperatures on Some Biochemical Contents in Garlic Bulbs**  
İPEK M., CANSEV A., İPEK A., Koçat S., CANSEV M.  
ASHS 2016 Annual Conference, 8 - 11 August 2016
- XXIII. **Effects of uridine application on *Tetranychus urticae* damage in various vegetable plants**  
KUMRAL N. A., CANSEV A., GÜLEN H., Kesici M., ERGİN S., CANSEV M.  
Turkey 6th Plant Protection Congress with international participation, 5 - 08 September 2016
- XXIV. **Üridin in Bitkilerin Biyüme ve Gelişmesini Teşvik Etmede ve Stres Toleransını Arttırmada Kullanımı**  
CANSEV A., GÜLEN H., Kesici M., ERGİN S., KUMRAL N. A., CANSEV M.  
II.Ulusal Bitki Fizyolojisi Sempozyumu, Mersin, Turkey, 31 August - 03 September 2016
- XXV. **Effects of Different Temperatures on Some Biochemical Contents in Garlic Bulbs**  
İPEK M., CANSEV A., İPEK A., Koccat S., CANSEV M.  
Annual Conference of the American Society for Horticulture Science, 8 - 11 August 2016
- XXVI. **Marmara (Geçiş) İklimi Kuşağında Sulama ve Azotlu Gübreleme Düzeylerinin Bazı Sıcak İklim Çim Bitkisi Türlerinin Gelişimi ve Çim Kalitelerine Etkileri**  
BİLGİLİ U., CANSEV A., CANDOĞAN B. N., YÖNTER F.  
Türkiye 11. Tarla Bitkileri Kongresi, Turkey, 7 - 10 September 2015
- XXVII. **Nutritional Quality of Traditional Turkish Fruit Oleaster *Elaeagnus angustifolia* L**  
DÜLGER ALTINER D., DÜNDAR A. N., AYDIN E., Çelik G., CANSEV A., ŞAHAN Y., GÖÇMEN D.  
3rd International Symposium on Traditional Foods from Adriatic to Caucasus, Sarajevo, Bosnia And Herzegovina, 1 - 04 October 2015
- XXVIII. **Cansev A., Dülger Altiner D., Çelik G., Aydın E., Inkaya Dundar A., Şahan Y., Göçmen D. 2015. Determination of Various Chemical Properties of Oleaster (*Elaeagnus angustifolia* L.)**  
CANSEV A., DÜLGER ALTINER D., ÇELİK G., AYDIN E., DÜNDAR A. N., ŞAHAN Y., GÖÇMEN D.  
3rd International Symposium on Traditional Foods from Adriatic to Caucasus, Sarajevo, Bosnia And Herzegovina, 1 - 04 October 2015
- XXIX. **Determination of Various Chemical Properties of Oleaster *Elaeagnus angustifolia* L**  
CANSEV A., DÜLGER ALTINER D., Çelik G., AYDIN E., DÜNDAR A. N., ŞAHAN Y., GÖÇMEN D.  
3rd International Symposium on Traditional Foods from Adriatic to Caucasus, saray bosna, Bosnia And Herzegovina, 1 - 04 October 2015, pp.318
- XXX. **Physiological Effects of Different Irrigation Levels and Nitrogen Doses on Various Turfgrasses**  
YÖNTER F., SİNEM Z., CANSEV A., BİLGİLİ U., CANDOĞAN B. N., MÜGE K. Z.  
26th International Scientific-Expert Conference of Agriculture and Food Industry, 26 - 30 September 2015
- XXXI. **Application of choline and glycine betaine alters levels of total phospholipids in *Olea europaea* L. related to cold hardiness.**  
CANSEV A., GÜLEN H., İPEK M., BARUT E.  
International Scientific-Expert Conference on Agriculture and Food Industry, 25 - 28 September 2013
- XXXII. **Marmara Geçiş iklimi kuşağında sulama ve azotlu gübreleme düzeylerinin bazı sıcak iklim çim bitkisi türlerinin gelişimi ve çim kalitelerine etkileri**  
BİLGİLİ U., CANSEV A., CANDOĞAN B. N., YÖNTER F., KESİCİ ZENGİN M.  
11. Tarla Bitkileri Kongresi, Çanakkale, Turkey, 7 - 10 September 2015, pp.114
- XXXIII. **Innovative Food Additives Oleaster Flour**  
DÜLGER ALTINER D., AYDIN E., DÜNDAR A. N., Çelik G., KAPLAN H. B., CANSEV A., ŞAHAN Y., GÖÇMEN D.  
3rd International Symposium on Innovative Technologies in Engineering and Science (ISITES 2015), Valencia, Spain, 3 - 05 June 2015, pp.1052-1061
- XXXIV. **Kızılıçık Meyvelerinin Mineral İçerikleri ve Biyoelenebilirlik**  
CANSEV A., İPEK M., ÇELİK G., TAŞKESEN S., ŞAHAN Y.

2. İç Anadolu Bölgesi Tarım ve Gıda Kongresi, Turkey, 28 - 30 April 2015
- XXXV. **Tunceli Sarımsağının Biyokimyasal Özellikler Bakımından Karakterizasyonu ve Kültür Sarımsağı ile Karşılaştırılması**  
İPEK M., CANSEV A., ŞAHAN Y., İPEK A., ÇELİK G.  
2. İç Anadolu Bölgesi Tarım ve Gıda Kongresi, Turkey, 28 - 30 April 2015
- XXXVI. **Tunceli Sarımsağının Biyokimyasal Özellikler Bakımından Karakterizasyonu ve Kültür Sarımsağı ile Karşılaştırılması**  
İPEK M., CANSEV A., ŞAHAN Y., İPEK A., Çelik G.  
2. İç Anadolu Bölgesi Tarım ve Gıda Kongresi, Nevşehir, Turkey, 28 - 30 April 2015, pp.624
- XXXVII. **ızılık Meyvelerinin Mineral İçerikleri ve Biyoalınabilirlikleri**  
İPEK M., CANSEV A., ŞAHAN Y., İPEK A., Çelik G.  
2. İç Anadolu Bölgesi Tarım ve Gıda Kongresi, Nevşehir, Turkey, 28 - 30 April 2015, pp.523
- XXXVIII. **Evaluation of Fruit Characteristics Among Naturally Grown Wild Fruit *Elaeagnus angustifolia* Genotypes in Turkey**  
CANSEV A., ŞAHAN Y., AYDIN E., DÜNDAR A. N., DÜLGER ALTINER D., KAPLAN H. B., Aslı K.  
Workshop Latest Technologies for Crop Improvement, Antalya, Turkey, 22 - 27 February 2015
- XXXIX. **Bioaccessibility of some Metals in Pekmez (Molasses) Produced Different Fruits**  
ÇELİK G., ŞAHAN Y., TAŞKESEN S., CANSEV A.  
The 2th International Symposium on "Traditional Foods from Adriatic to Caucasus, Struga, Macedonia, 24 - 26 October 2013
- XL. **Choline Chloride as a Growth Stimulator in Strawberry Plants.**  
ZENGİN KESİCİ M., ERGİN S., CANSEV A., GÜLEN H.  
24th International Scientific-Expert Conference on Agriculture and Food Industry, Bosnia And Herzegovina, 25 - 28 September 2013
- XLI. **Novel Food Ingredient: Oleaster Flour**  
ŞAHAN Y., CANSEV A., ÇELİK G., GÖÇMEN D.  
EUROFOODCHEM XVII, 7 - 10 May 2013
- XLII. **Application of Choline and Glycine Betaine Alters Levels of Total Phospholipids in *Olea europaea* L. Related to Cold Hardiness**  
CANSEV A., Gulen H., İPEK M., BARUT E.  
Joint Annual Meeting of the ASPET/BPS at Experimental Biology (EB), Massachusetts, United States Of America, 20 - 24 April 2013, vol.27
- XLIII. **Bioaccessibilities of K, P, Fe and B minerals in oleaster flour as a novel food ingredients**  
ŞAHAN Y., CANSEV A., Celik G., GÖÇMEN D.  
Joint Annual Meeting of the ASPET/BPS at Experimental Biology (EB), Massachusetts, United States Of America, 20 - 24 April 2013, vol.27
- XLIV. **Comparison of Functional Properties of Linden Flowers by Different Drying Methods**  
CANSEV A., ALİBAŞ İ., DÜLGER ALTINER D., KAPLAN H. B., ŞAHAN Y.  
1st International Conference on Nutraceutical and Cosmetic Science (ICNaCS), Malaysia, 22 - 23 October 2012
- XLV. **Functional Food Ingredient: Oleaster Flour**  
ŞAHAN Y., CANSEV A., DÜNDAR A. N., AYDIN E., DÜLGER ALTINER D., KAPLAN H. B., GÖÇMEN D., ÇELİK G., GÜÇER Ş.  
1st International Conference on Nutraceutical and Cosmetic Science(ICNaCS), Malaysia, 22 - 23 October 2012
- XLVI. **İğde Ununun Kimyasal Ve Mineral İçeriğinin Belirlenmesi**  
ŞAHAN Y., CANSEV A., DÜNDAR A. N., AYDIN E., DÜLGER ALTINER D., KAPLAN H. B., GÖÇMEN D., ÇELİK G., GÜÇER Ş.  
11. Gıda kongresi, Turkey, 10 - 12 October 2012
- XLVII. **Konvansiyonel ve Organik olarak Yetiştirilen Kiraz Meyvelerinin Antioksidan Kapasite ve Organik Asit İçerikleri Bakımından Karşılaştırılması**  
CANSEV A., ŞAHAN Y., DÜLGER ALTINER D., CINAR A., ÇELİK G.  
11. Gıda kongresi, Turkey, 10 - 12 October 2012

- XLVIII. Protein and peroxidase activity in strawberry plants under the combined effects of drought, low and high temperature**  
KESİCİ M., CANSEV A., ERGİN S., GÜLEN H.  
15th European Congress on Biotechnology, 23 - 26 September 2012, vol.29, pp.185
- XLIX. Determination of non-phytotoxic doses of glycine betaine and choline in *Olea europaea* L.**  
CANSEV A., GÜLEN H., İPEK M., BARUT E.  
15th European Congress on Biotechnology, 23 - 26 September 2012
- L. Determination of non-phytotoxic doses of glycine betaine and choline in *Olea europaea* L. 15th European Congress on Biotechnology,**  
CANSEV A., GÜLEN H., İPEK M., BARUT E.  
VI INTERNATIONAL SYMPOSIUM ON EDIBLE ALLIACEAE, Turkey, 23 - 26 September 2012, vol.29, pp.175
- LI. Effects of high temperature stress on total phenolic content and antioxidant capacity in strawberry plants,**  
CANSEV A., KESİCİ M., ERGİN S., GÜLEN H.  
15th European Congress on Biotechnology, Turkey, 23 - 26 September 2012, vol.29, pp.120
- LII. Studies on Bioactivities of Pericarp and Mesocarp Fraction of Fresh *Eleagnus angustifolia* L. Fruit**  
ŞAHAN Y., CANSEV A., DÜNDAR A. N., AYDIN E., DÜLGER ALTINER D., KAPLAN H. B., Kılci A., ÇELİK G., GÖÇMEN D., GÜÇER Ş.  
3rd PAK-TURK Conference on Chemical Sciences, 13 - 15 September 2012
- LIIL. Studies on bioactivities of pericarp and mesocarp fraction of fresh *Eleagnus angustifolia* L. fruit. Bursa/Turkey.**  
ŞAHAN Y., CANSEV A., DÜNDAR A. N., AYDIN E., DÜLGER ALTINER D., KAPLAN H. B., Kılci a., çelik g., GÖÇMEN D., güçer ş.  
3rd PAK-TURK Conference on Chemical Sciences, 13 - 15 September 2012, pp.144
- LIV. Influence of mycorrhizal fungi and liquid organic fertilizer on the mineral nutrition and growth of chestnut seedlings.**  
MERT C., CANSEV A., ERTÜRK Ü., yerlikaya C.  
Fifth International Chestnut Symposium, West Virginia, United States Of America, 4 - 08 August 2012, pp.36
- LV. Development of EST Based SSR Markers for the Garlic Genome**  
İPEK M., İPEK A., CANSEV A., Şeniz V., Simon P. W.  
6th International Symposium on Edible Alliaceae, 21 - 24 May 2012
- LVI. Development of EST Based SSR Markers for Garlic Genome**  
Ipek M., Ipek A., CANSEV A., Seniz V., Simon P. W.  
6th International Symposium on Edible Alliaceae, Fukuoka, Japan, 21 - 24 May 2012, vol.969, pp.81-83
- LVII. Marmara Bölgesi Süs Bitkileri Üretimi**  
CANSEV A., yakar e.  
VII. Süs Bitkileri Kongresi, Turkey, 9 - 11 October 2011
- LVIII. Determination of total phenolic content and antioxidant capacity of oleaster fruits.**  
ŞAHAN Y., CANSEV A., TAŞKESEN S., ÖZBEY H.  
5th Central European Congress on Food, 19 - 22 May 2010, pp.122
- LIX. Determination of Organophosphorus Pesticide Residues in Olives Grown in Bursa, Turkey**  
CANSEV A., Sahan Y., Celik G., Cinar A.  
28th Int Horticultural Congress on Science and Horticulture for People (IHC) / Olive Trends Symp on from the Olive Tree to Olive Oil - New Trends and Future Challenges, Lisbon, Portugal, 22 - 27 August 2010, vol.924, pp.157-160
- LX. Differences in The Total Polyphenol Content, Antioxidant Capacity and Antioxidative Enzymes of Table Olives Regarding to Processing Techniques**  
ŞAHAN Y., CANSEV A., GÜLEN H.  
1. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 26 - 29 October 2010
- LXI. Determination of Total Phenolic Content and Antioxidant Capacity of Oleaster Fruits**  
ŞAHAN Y., CANSEV A., TAŞKESEN S., Özbey H.

5th Central European Congress on Food, 19 - 22 May 2010

- LXII. **Determination of Various Chemical Properties and Mineral Content in *Eleagnus angustifolia* L. Fruits**  
ŞAHAN Y., CANSEV A., ÇELİK G., ÖZBEY H.

5th Central European Congress on Food, 19 - 22 May 2010

- LXIII. **Determination of various chemical properties and mineral content in *Eleagnus angustifolia* L. Fruits.**  
CANSEV A., ŞAHAN Y., ÇELİK G., ÖZBEY H.

5th Central European Congress on Food, 19 - 22 May 2010, pp.76

- LXIV. **Cansev A., Gülen H., Çelik G., Eris A. 2010. Changes in total phenolic content and antioxidant capacity in response to low temperatures in olive (*Olea europaea* L. "Gemlik").**

CANSEV A., GÜLEN H., ÇELİK G., ERİŞ A.

Workshop on Antioxidant Measurement Assay Methods., Turkey, 21 April 2010, pp.30

- LXV. **Physiological and Molecular Effects of High Temperature on Plant Growth and Development.**

GÜLEN H., KÖKSAL N., TURHAN E., CANSEV A., ERİŞ A.

1.st international congress on global climate changes and agriculture, 28 May 2009 - 30 May 2008, pp.245-253

- LXVI. **Studies on cold, heat and salinity stress in some horticultural crops. , 23-25 May 2007,**

ERİŞ A., GÜLEN H., TURHAN E., CANSEV A., İPEK A.

Second Annual YOK-SUNY Collaboration Symposium, 23 May 2007, pp.50-58

- LXVII. **Seasonal changes in various enzyme activities in olive genotypes,**

CANSEV A., GÜLEN H., İPEK A., ERİŞ A.

Plant Biology Meeting, BOSTON, 5 - 09 August 2006, pp.140

## Supported Projects

İPEK M., CANSEV A., ALTINŞEKER D. Z., İPEK A., Project Supported by Higher Education Institutions, CRISPR/Cas9-Sitidin Baz Düzenleme Tekniği Kullanılarak Transgenik Olmayan Herbisite Toleranslı Havuç Genotiplerinin Geliştirilmesi, 2021 - 2024

CANSEV A., AKPINAR A., TUBITAK Project, Marmara Denzinin kirlilik yükünün hafifletilmesinde yenilikçi ve ekolojik bir çözüm olan Fitoremediasyon Tekniklerinin Nilüfer Çayı ve Çapraz Çayı üzerindeki uygulamaları sözleşmesi, 2021 - 2022

CANSEV A., AKPINAR A., CİNAR A., Project Supported by Higher Education Institutions, Anadolu adaçayı *Salvia fruticosa* Mill bitkisinde Denizyosunu uygulamalarının meydana getirdiği metabolik etkilerin belirlenmesi, 2021 - 2022

Cansev A., İpek A., İpek M., Project Supported by Higher Education Institutions, Sarımsakta alliin liyaz geninin araştırılması, 2020 - 2021

MERT C., CANSEV A., TÜMAY ÖZER E., Project Supported by Higher Education Institutions, Çilek Çeşitlerinin Bazı Fizikokimyasal ve Fonksiyonel Özelliklerin Belirlenmesi, 2020 - 2021

Cansev A., İpek M., Akpınar A., Project Supported by Higher Education Institutions, UV-B stresine maruz bırakılmış ıspanak bitkisinde selenyum uygulamasının etkilerinin belirlenmesi, 2020 - 2021

İpek M., Cansev M., Cansev A., İpek A., TUBITAK Project, Sarımsakta Düşük Sıcaklık Koşullarında Tiamin Biyosentezinde Görev Alan THIC Genin İfade Düzeyi, Tiamin ve Bazı Biyokimyasal Bileşiklerin İçeriklerinde Oluşan Değişimlerin Belirlenmesi, 2013 - 2017

Bilgili U., Cansev A., Candoğan B. N., TUBITAK Project, Marmara Geçiş İklimi Kuşağında Sulama ve Azotlu Gübreleme Düzeylerinin Bazı Sıcak İklim Çim Bitkisi Türlerinin Gelişimi ve Çim Kalitelerine Etkileri, 2013 - 2016

İpek A., Cansev A., İpek M., Project Supported by Higher Education Institutions, Sarımsak Genomu İçin SSR Basit Dizi Tekrarları Markırlarının Geliştirilmesi, 2012 - 2015

Şahan Y., Göçmen D., Cansev A., Dülger Altın D., Aydın E., İnkaya Dündar A. N., Çelik G., TUBITAK Project, İğde *Eleagnus angustifolia* L Meyvesinin Kimyasal ve Besleyici özellikleri ve Bisküvi Üretiminde Kullanımı, 2010 - 2012

## Patent

Cansev A., Akpınar A., Bitkilerdeki ağır metal birikiminin azaltılması ve ağır metal toksisitesinin giderilmesi için verimli,

sürdürülebilir ve ekonomik bir yöntem., Patent, CHAPTER A Human Needs, The Invention Recourse Number:

2022/009854 , Standard Registration, 2022

Cansev A., Gülen H., Kesici M., TOHUM ÇİMLENDİRMEDE KULLANILMAK ÜZERE YENİ BİR BİLEŞİM, Patent, CHAPTER A Human Needs, The Invention Recourse Number: 2021/020993 , Standard Registration, 2021

Cansev A., Akpınar A., İpek M., TARIMDA UV-B STRESİNE KARŞI TOLERANSI ARTTIRMADA SELENYUM KULLANIMI, Patent, CHAPTER A Human Needs, The Invention Recourse Number: 2021/021114 , Standard Registration, 2021

Cansev A., Gülen H., Ergin S., Kesici M., Cansev M., Pirimidin bileşiklerinin bitkilerin stres toleransını arttırmada kullanımı, Patent, CHAPTER A Human Needs, The Invention Registration Number: TR 2014 01995 B , Standard Registration, 2020

Cansev A., Gülen H., Ergin S., Kesici M., Kumral N. A., Cansev M., Use of pyrimidines in stimulation of plant growth and development and enhancement of stress tolerance, Patent, CHAPTER A Human Needs, The Invention Registration Number: 2967061 , Standard Registration, 2018

Cansev A., Cansev M., Gülen H., Kumral N. A., Ergin S., Kesici M., Use of uridine for enhancement of plant stress tolerance, Patent, CHAPTER A Human Needs, The Invention Registration Number: EP 2 967 061 B1 , Standard Registration, 2017

Cansev A., Gülen H., Ergin S., Kesici M., Cansev M., Üridinin bitkilerin büyüme ve gelişiminde kullanımı, Patent, CHAPTER A Human Needs, The Invention Registration Number: TR 2013 02102 B , Standard Registration, 2015

Cansev M., Cansev A., Gülen H., Ergin S., Kesici M., Kumral N. A., USE OF PYRIMIDINES IN STIMULATION OF PLANT , Patent, CHAPTER C Chemistry; Metallurgy, The Invention Recourse Number: US2016000075 , Standard Registration, 2015

Cansev A., Gülen H., Ergin S., Kesici M., Cansev M., Sitidinin bitkilerin büyüme ve gelişiminde kullanımı, Patent, CHAPTER A Human Needs, The Invention Registration Number: TR 2013 02103 B , Standard Registration, 2015

Şahan Y., Göçmen D., Cansev A., Dülger Altın D., Aydın E., Çelik G., İğde Unundan Mamül Bisküvi, Patent, CHAPTER A Human Needs, The Invention Registration Number: 2012 06816 , Standard Registration, 2012

Şahan Y., Göçmen D., Cansev A., Dülger Altın D., Aydın E., İnkaya Dünder A. N., Çelik G., İğde Unu Üretimi ve Yöntemi, Patent, CHAPTER A Human Needs, The Invention Registration Number: TR 2011 10333 , Standard Registration, 2011

## Activities in Scientific Journals

Bursa Uludağ Üniversitesi Ziraat Fakültesi Dergisi (Online), Committee Member, 2016 - Continues

## Metrics

Publication: 100

Citation (WoS): 214

Citation (Scopus): 249

H-Index (WoS): 8

H-Index (Scopus): 9

## Awards

Cansev M., Cansev A., Kumral N. A., Gülen H., Ergin S., Kesici M., Use of uridine for enhancement of plant stress tolerance, 17Th International Innovation Exhibition, October 2019

Cansev M., Cansev A., Gülen H., Ergin S., Kesici M., Usage of Cytidine in Plant Growth and Development, International Inventions Fair Isif 2019, September 2019

## Non Academic Experience

UIUDAĞ ÜNİV. ZİRAAT FAK.

UIUDAĞ ÜNİV. FEN BİLİMLERİ ENST.