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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, University of Wisconsin-Madison, Ziraat Fakültesi, Amerika Birleşik Devletleri 1997 - 2002

Yüksek Lisans, University of Wisconsin-Madison, Amerika Birleşik Devletleri 1995 - 1997

Lisans, Çukurova Üniversitesi, Ziraat Fakültesi, Bahçe Bitkileri Bölümü, Türkiye 1987 - 1991

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, Introduction of an Ac/Ds Based Two-Element Transposon Tagging System and Trans-Activation of Ds in Carrot (Daucus carota L.), University of Wisconsin-Madison, Ziraat Fakültesi, 2002

Yüksek Lisans, Transformation Of Activator (ac) And Dissociation (ds), MaizeTransposable Elements, Into The Genome Of Carrot (daucus Carota L.), University of Wisconsin-Madison, 2002

Akademik Unvanlar / Görevler

Prof. Dr., Bursa Uludağ Üniversitesi, ZİRAAT FAKÜLTESİ, BAHÇE BİTKİLERİ, 2018 - Devam Ediyor

Doç. Dr., Bursa Uludağ Üniversitesi, ZİRAAT FAKÜLTESİ, BAHÇE BİTKİLERİ, 2013 - 2018

Yrd. Doç. Dr., Bursa Uludağ Üniversitesi, ZİRAAT FAKÜLTESİ, BAHÇE BİTKİLERİ, 2007 - 2011

Öğretim Görevlisi, Bursa Uludağ Üniversitesi, ZİRAAT FAKÜLTESİ, BAHÇE BİTKİLERİ, 2005 - 2007

Araştırma Görevlisi, Bursa Uludağ Üniversitesi, ZİRAAT FAKÜLTESİ, BAHÇE BİTKİLERİ, 2002 - 2005

Araştırma Görevlisi, University of Wisconsin-Madison, College Of Agriculture And Life Sciences, Horticulture, 2001 - 2002

Yönetilen Tezler

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SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. Characterization of phytochemical and functional properties of endemic edible *Allium tuncelianum* and comparison with commonly cultivated garlic, onion and leek crops
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- II. Selection of salt tolerant lines at cell level using gamma ray with callus and suspension culture techniques in black carrots (*Daucus carota L. ssp. sativus var. atrorubens Alef.*)
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- III. Identification of SNP markers linked to Rf locus in carrot using GBS
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- IV. Genetic variation and relationships between Azerbaijani and Turkish olive genetic resources
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- VIII. Assessment of Genetic Relationship Among Male and Female Fig Genotypes Using Simple Sequence Repeat (SSR) Markers.
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- X. **Genetic Diversity Assessment of Garlic Clones with SSR Markers**
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- XI. **Effects of Different Temperatures on Some Biochemical Contents in Garlic Bulbs**
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- XIII. **Genetic variation within the purple carrot population grown in Eregli District in Turkey**
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- XIV. **Effects of high temperature stress on enzymatic and nonenzymatic antioxidants and proteins in strawberry plants**
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- XV. **Development of AFLP markers associated with zucchini yellow mosaic virus resistance in cucumber (*Cucumis sativus L.*)**
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- XVII. **Testing the utility of matK and ITS DNA regions for discrimination of Allium species**
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- XVIII. **Quantitative Seasonal Changes in the Leaf Phenolic Content Related to the Alternate-Bearing Patterns of Olive (*Olea europaea L. cv. Gemlik*)**
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- XIX. **Heat-stress Tolerance of Some Strawberry (*Fragaria x ananassa*) Cultivars**
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- XX. **Variation in Flower Bud Differentiation and Progression of Floral Organs with Respect to Crop Load in Olive**
MERT C., BARUT E., İPEK A.
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- XXI. **Proteins in strawberry plants (*Fragaria x ananassa Duch.*) under heat stress**
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- XXV. **SSR Marker-Based DNA Fingerprinting and Cultivar Identification of Olives (*Olea europaea*)**

- ERCİŞLİ S., İPEK A., BARUT E.
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- XXVI. **Determination of self-incompatibility groups of sweet cherry genotypes from Turkey**
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- XXVII. **Assessment of genetic relationships among 29 introduced and 49 local sweet cherry accessions in Turkey using AFLP and SSR markers**
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- XXVIII. **GENETIC DIVERSITY AMONG SOME CURRENTS (RIBES SPP.) CULTIVARS AS ASSESSED BY AFLP MARKERS**
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- XXX. **Molecular characterization of olive cultivars using amplified fragment length polymorphism markers**
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- XXXI. **DISTRIBUTION OF OLIVE (OLEA EUROPAEA L.) GENOTYPES IN THE SOUTHERN MARMARA REGION OF TURKEY**
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- XXXIII. **Genetic characterization of Allium tuncelianum: An endemic edible Allium species with garlic odor**
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- XXXIV. **Molecular characterization of Kastamonu garlic: An economically important garlic clone in Turkey**
Ipek M., İPEK A., Simon P. W.
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- XXXV. **Rapid characterization of garlic clones with locus-specific DNA markers**
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- XXXIX. **Association of reversible inactivation of the maize transposable element Ds with tissue-specific processing of the 35S : TPase transcript in carrot (*Daucus carota L.*)**
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- XL. **Demonstration of linkage and development of the first low-density genetic map of garlic, based on AFLP markers**
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- XLI. **Comparison of AFLPs, RAPD markers, and isozymes for diversity assessment of garlic and detection of putative duplicates in germplasm collections**
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Metrikler

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