

Prof. Atilla DURSUN

Personal Information

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International Researcher IDs

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Yoksis Researcher ID: 1581

Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri, Turkey 1995 - 1999

Postgraduate, University of Nebraska-Lincoln, Agriculture Faculty, Horticulture, United States Of America 1992 - 1994

Undergraduate, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, Turkey 1986 - 1990

Certificates, Courses and Trainings

Vocational Training, Eğitimde yeni yöntem ve yaklaşımlar- Sınıfta etkili iletişim teknikleri, Öğrenciyi tanıma ve analiz teknikleri, Etkili ders süreci etkinlikleri ve öğrenme- Öğretme süreçlerinde yeni ölçme ve değerlendirme etkinlikleri, Kırgızistan-Türkiye Manas Üniversitesi, 2021

Research Areas

Agricultural Sciences, Agriculture, Garden Plants, Vegetable Breeding and Breeding

Academic Titles / Tasks

Professor, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2011 - Continues

Associate Professor, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2006 - 2011

Assistant Professor, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2000 - 2006

Research Assistant, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 1990 - 2000

Academic and Administrative Experience

Bölüm Kalite Komisyonu Başkanı, Kırgızistan-Türkiye Manas Üniversitesi, Ziraat Fakültesi, Bahçe ve Tarla bitkileri, 2022 - 2024

Performans Değerlendirme Komisyonu Başkanı, Kırgızistan-Türkiye Manas Üniversitesi, Ziraat Fakültesi, Bahçe ve Tarla Bitkileri, 2022 - 2024

Birim Kalite Komisyonu Başkanı, Kırgızistan-Türkiye Manas Üniversitesi, Ziraat Fakültesi, Bahçe ve tarla bitkileri, 2022 - 2024

Chairman of the BAP Committee, Kırgızistan-Türkiye Manas Üniversitesi, ziraat fakültesi, bahçe ve tarla bitkileri, 2022 - 2024

Fakülte Kurulu Üyesi, Kırgızistan-Türkiye Manas Üniversitesi, ziraat fakültesi, bahçe ve tarla bitkileri, 2021 - 2024

Fakülte Yönetim Kurulu Üyesi, Kırgızistan-Türkiye Manas Üniversitesi, Ziraat fakültesi, bahçe ve tarla bitkileri, 2021 - 2024

Dean, Kırgızistan-Türkiye Manas Üniversitesi, ziraat fakültesi, Bahçe ve Tarla Bitkileri Bölümü, 2021 - 2024

Member of the Senate, Kırgızistan-Türkiye Manas Üniversitesi, Ziraat fakültesi, Bahçe ve Tarla Bitkileri Bölümü, 2021 - 2024

Fakülte Yönetim Kurulu Üyesi, Kırgızistan-Türkiye Manas Üniversitesi, turizm fakültesi, Bahçe ve Tarla Bitkileri, 2020 - 2024

University Executive Board Member, Kırgızistan-Türkiye Manas Üniversitesi, Ziraat Fakültesi, Bahçe ve Tarla Bitkileri, 2020 - 2024

Head of Department, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2012 - 2020

Head of Department, Ataturk University, Bahçe Bitkileri, 2012 - 2020

Deputy Head of Department, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2006 - 2012

Courses

Yemelik Mantar Yetiştiriciliği, Undergraduate, 2023 - 2024

Seracılık, Undergraduate, 2023 - 2024

Bahçe Bitkileri Islahı, Undergraduate, 2023 - 2024

Bahçe Bitkileri Gen Kaynakları ve Değerlendirmesi, Postgraduate, 2023 - 2024

Kültür Mantarı Yetiştiriciliği, Undergraduate, 2023 - 2024

Tohumculuk, Undergraduate, 2023 - 2024

Sıcak İklim Sebzeleri, Undergraduate, 2023 - 2024, 2022 - 2023

Örtüaltında Bitkisel Üretim ve Alternatif Uygulamalar, Undergraduate, 2022 - 2023

Seminer, Undergraduate, 2022 - 2023

Genel Sebzeçilik, Undergraduate, 2023 - 2024

Bitirme Tezi II, Undergraduate, 2022 - 2023

Serin İklim Sebzeleri, Undergraduate, 2023 - 2024

Örtüaltı Yetiştiriciliği, Undergraduate, 2023 - 2024

Bitirme tezi I, Undergraduate, 2023 - 2024

Akademik Danışmanlık (IV. Sınıf), Undergraduate, 2022 - 2023

Yüksek Lisans Tez Danışmanlığı, Postgraduate, 2022 - 2023

Bitki ıslahı, Undergraduate, 2023 - 2024

Tohumluk bilimi ve teknolojisi, Undergraduate, 2023 - 2024

Bahçe bitkileri gen kaynakları ve değerlendirilmesi, Postgraduate, 2023 - 2024

Seracılık, Undergraduate, 2021 - 2022

Bahçe Bitkileri Islahı, Postgraduate, 2021 - 2022

Örtü Altı Yetiştiriciliğinde Alternatif Uygulamalar, Doctorate, 2019 - 2020

Bahçe Bitkileri Üretim Teknikleri II, Undergraduate, 2019 - 2020

Bahçe Bitkileri Islahı, Undergraduate, 2019 - 2020

Örtü Altı Sebzeçiliği, Undergraduate, 2019 - 2020

Mezuniyet çalışması II, Undergraduate, 2019 - 2020

Sebze Islahı, Postgraduate, 2019 - 2020

Mezuniyet çalışması I, Undergraduate, 2019 - 2020

Bahçe Bitkileri Üretim teknikleri I, Undergraduate, 2019 - 2020

Sebze Tohumculuğu, Undergraduate, 2019 - 2020

Advising Theses

DURSUN A., Türkiye – İğdir" ve İran – "Batı Azerbaycan" domates genotiplerinin morfolojik ve moleküler karakterizasyonu" Atatürk Üniversitesi Fen Bilimleri Enstitüsü Bahçe Bitkileri Anabilim Dalı, Doctorate, M.2. HENAREH(Student), 2016

DURSUN A., Azot Fikseri ve Fosfat Çözücü Bakterilerin Lale Çeşitlerinin Bitkisel Gelişimi, Soğan Sayısı, Kalitesi Ve Mineral Madde İçeriğine Etkisi, Postgraduate, F.PARLAKOVA(Student), 2014

DURSUN A., Prohexadione-Calcium Uygulamalarının Domateste (*Lycopersicum esculentum* L.) Fide Kalitesi Üzerine Etkisi, Postgraduate, İ.FATİH(Student), 2013

DURSUN A., Erzincan koşullarında Bazı Sap ve Kök Kereviz Çeşitlerinin (*Apium graveolens* L. var. dulce ve *Apium graveolens* L. var. rapaceum) Bitki Gelişimi, Verim ve Bazı Kalite Özelliklerinin Belirlenmesi, Postgraduate, H.İBRAHİM(Student), 2012

DURSUN A., Erzurum Koşullarında Farklı Yetiştirme Zamanlarının Pırasa (*Allium porrum* L.) Ve Taze Bezelye (*Pisum sativum* L.) Çeşitlerinde Verim, Kalite Ve Gelişmelerine Etkisi, Postgraduate, H.EMİNAĞAOĞLU(Student), 2011

DURSUN A., Komposta İlave Edilen Bakteri, Organik Gübre Ve Bunların Karışımlarının *Agaricus Bisporus* Mantarının Verim Ve Kalitesi Üzerine Etkisi, Doctorate, M.EKİNCİ(Student), 2011

DURSUN A., Erzurum Koşullarında Farklı Malç Uygulamalarının Kavun (*Cucumis melo* L.) ve Karpuzda (*Citrullus vulgaris* L.) Bitki Gelişimi ve Verime Etkisi, Postgraduate, M.EKİNCİ(Student), 2005

Jury Memberships

Doctorate, Doctorate, Atatürk Üniversitesi, August, 2023

Doctorate, Doctorate, Atatürk Üniversitesi, August, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Atatürk Üniversitesi, January, 2023

Doctorate, Doctorate, Atatürk Üniversitesi, December, 2022

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, July, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **IDENTIFICATION OF WATER STRESS-TOLERANT EDIBLE PUMPKIN SEED (*Cucurbita pepo*) GENOTYPES USING SEED YIELD-BASED TOLERANCE INDICES**
Seymen M., DURSUN A., Yavuz D., Kurtar E. S., Türkmen Ö.
Acta Scientiarum Polonorum, Hortorum Cultus, vol.22, no.4, pp.67-78, 2023 (SCI-Expanded)
- II. **Determining of the effects of paclobutrazol treatments on seedling height control of wild *Gypsophila bicolor* (Freyn & Sint.) Grossh**
Parlakova Karagöz F., Dursun A., Kotan M. M.
Notulae Botanicae Horti Agrobotanici Cluj-Napoca, vol.51, no.2, 2023 (SCI-Expanded)
- III. **Improving salt tolerance of bean (*Phaseolus vulgaris* L.) with hydrogen sulfide**
EKİNCİ M., Turan M., Ors S., DURSUN A., YILDIRIM E.
PHOTOSYNTHETICA, vol.61, no.1, pp.25-36, 2023 (SCI-Expanded)
- IV. **Physiological, Morphological and Biochemical Responses of Exogenous Hydrogen Sulfide in Salt-Stressed Tomato Seedlings**
YILDIRIM E., EKİNCİ M., Turan M., ÖRS CİRİK S., DURSUN A.
SUSTAINABILITY, vol.15, no.2, 2023 (SCI-Expanded)
- V. **Physiological and Biochemical Changes of Pepper Cultivars Under Combined Salt and Drought Stress**
Yıldırım E., Ekinci M., Turan M., Açar G., Örs Cırık S., Dursun A., Kul R., Akgül G.
GESUNDE PFLANZEN, vol.74, no.3, pp.675-683, 2022 (SCI-Expanded)
- VI. **Improvement of frost tolerance in tomato by foliar application of potassium sulphate**
Donderalp V., Dursun A.
SCIENTIA HORTICULTURAE, vol.295, 2022 (SCI-Expanded)

- VII. **EXAMINATION OF MORPHOLOGICAL AND MOLECULAR CHANGES IN TOMATO (*Solanum lycopersicum* L.) SEEDLINGS WITH THE APPLICATION OF TEBUCONAZOLE**
Öztürk H. İ., Bulut H., Dursun A.
ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS, vol.21, no.1, pp.67-77, 2022 (SCI-Expanded)
- VIII. **Investigation of genetic diversity of squash (*Cucurbita maxima* Duchesne) genotypes collected from Erzincan in Turkey**
Bulut H., Öztürk H. İ., Dönderalp V., Korkut R., Dursun A.
Taiwania, vol.67, no.4, pp.469-478, 2022 (SCI-Expanded)
- IX. **Improved water productivity in summer squash under water deficit with PGPR and synthetic methyl amine applications**
Yıldırım E., Ekinci M., Şahin Ü., Ors S., Turan M., Demir İ., Dursun A., Kotan R.
RHIZOSPHERE, vol.20, 2021 (SCI-Expanded)
- X. **Purification of the phytase enzyme from *Lactobacillus plantarum*: The effect on pansy growth and macro-micro element content**
Karagoz F., Demir Y., Şenol Kotan M., Dursun A., Beydemir S., Dikbaş N.
BIOTECHNOLOGY AND APPLIED BIOCHEMISTRY, vol.68, no.5, pp.1067-1075, 2021 (SCI-Expanded)
- XI. **Humic plus Fulvic acid mitigated Cd adverse effects on plant growth, physiology and biochemical properties of garden cress**
YILDIRIM E., EKİNCİ M., Turan M., AĞAR G., DURSUN A., KUL R., Alim Z., Argin S.
SCIENTIFIC REPORTS, vol.11, no.1, 2021 (SCI-Expanded)
- XII. **Interactive effects of salinity and drought stress on photosynthetic characteristics and physiology of tomato (*Lycopersicon esculentum* L.) seedlings**
Ors S., Ekinci M., Yıldırım E., Şahin Ü., Turan M., Dursun A.
SOUTH AFRICAN JOURNAL OF BOTANY, vol.137, pp.335-339, 2021 (SCI-Expanded)
- XIII. **Determination of Physiological Indices and Some Antioxidant Enzymes of Chard Exposed to Nitric Oxide under Drought Stress**
Ekinci M., Örs Cırık S., Yıldırım E., Turan M., Şahin Ü., Dursun A., Kul R.
RUSSIAN JOURNAL OF PLANT PHYSIOLOGY, vol.67, no.4, pp.740-749, 2020 (SCI-Expanded)
- XIV. **EFFECTS OF INTERCROPPING SYSTEM AND NITROGEN FERTILIZATION ON LAND EQUIVALENT RATIO, YIELD AND MINERAL CONTENT OF BROCCOLI**
YILDIRIM E., Cil B., EKİNCİ M., Turan M., DURSUN A., GÜNEŞ A., KUL R., Kitir N.
ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS, vol.19, no.3, pp.101-109, 2020 (SCI-Expanded)
- XV. **EVALUATION OF SEED YIELD, OIL AND MINERAL CONTENTS INBRED PUMPKIN LINES (*Cucurbita pepo* L.) UNDER WATER STRESS**
Seymen M., DURSUN A., Yavuz D., Kurtar E. S., Ozbahce A., Turkmen O.
ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS, vol.19, no.3, pp.89-99, 2020 (SCI-Expanded)
- XVI. **Genetic Structure and Mixed Linear Model-Based Association Analysis for Morphological Traits in a Collection of Tomato Landraces from Iran and Turkey**
Henareh M., Mandoulakani B. A., DURSUN A., HALILOĞLU K.
JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, vol.22, no.4, pp.1067-1082, 2020 (SCI-Expanded)
- XVII. **Effects of PGPR Formulations, Chemical Fertilizers, and Their Combinations on Physiological Traits and Quality of Bracts of Poinsettia**
Karagoz F., DURSUN A.
JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, vol.22, no.3, pp.775-787, 2020 (SCI-Expanded)
- XVIII. **Genetic diversity of pinto and fresh bean (*Phaseolus vulgaris* L.) germplasm collected from erzincan province of Turkey by inter-primer binding site (ipbs) retrotransposon markers**
Öztürk H. İ., DURSUN A., Hosseinpour A., Haliloğlu K.
Turkish Journal of Agriculture and Forestry, vol.44, no.4, pp.417-427, 2020 (SCI-Expanded)
- XIX. **Identification of drought-tolerant pumpkin (*Cucurbita pepo* L.) genotypes associated with certain fruit characteristics, seed yield, and quality**
SEYMEN M., YAVUZ D., DURSUN A., KURTAR E. S., TÜRKMEN Ö.

- AGRICULTURAL WATER MANAGEMENT, vol.221, pp.150-159, 2019 (SCI-Expanded)
- XX. **Mineral Content of Cilantro in the Condition of Combined Drought and Salt Stress**
Örs Cırık S., Ekinci M., Yıldırım E., Turan M., Şahin Ü., Yıldız H., Dursun A.
HORTSCIENCE, vol.53, no.9, 2018 (SCI-Expanded)
- XXI. **Effects of Bacteria and Methylamine on Yield and Plant Growth of Squash under Water Stress**
EKİNCİ M., ÖRS CIRIK S., YILDIRIM E., ŞAHİN Ü., DURSUN A., KOTAN R., Turan M., Demir I.
HORTSCIENCE, vol.53, no.9, 2018 (SCI-Expanded)
- XXII. **Nitric Oxide Alleviates Copper Toxicity in Germinating Seed and Seedling Growth of Lactuca sativa L.**
Shams M., YILDIRIM E., AĞAR G., ERCİŞLİ S., EKİNCİ M., DURSUN A., KUL R.
NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA, vol.46, no.1, pp.167-172, 2018 (SCI-Expanded)
- XXIII. **Exogenously applied glycine betaine regulates some chemical characteristics and antioxidative defence systems in lettuce under salt stress**
SHAMS M., YILDIRIM E., EKİNCİ M., Turan M., DURSUN A., Parlakova F., KUL R.
HORTICULTURE ENVIRONMENT AND BIOTECHNOLOGY, vol.57, no.3, pp.225-231, 2016 (SCI-Expanded)
- XXIV. **Integrated Use of Nitrogen Fertilization and Microbial Inoculation: Change in the Growth and Chemical Composition of White Cabbage**
YILDIRIM E., Turan M., DURSUN A., EKİNCİ M., KUL R., Karagoz F., Donmez M. F., Kitir N.
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.47, no.19, pp.2245-2260, 2016 (SCI-Expanded)
- XXV. **ASSESSMENT OF GENETIC DIVERSITY IN TOMATO LANDRACES USING ISSR MARKERS**
Henareh M., DURSUN A., Mandoulakani B. A., HALİLOĞLU K.
GENETIKA-BELGRADE, vol.48, no.1, pp.25-35, 2016 (SCI-Expanded)
- XXVI. **Assessment of the Effects of Some Bacterial Isolates and Hormones on Corm Formation and Some Plant Properties in Saffron (Crocus sativus L.)**
Parlakova Karagöz F., Dursun A., Kotan R., Ekinci M., Yıldırım E., Mohammadi P.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGISİ, vol.22, no.4, pp.500-511, 2016 (SCI-Expanded)
- XXVII. **Growth, yield, and calcium and boron uptake of tomato (Lycopersicon esculentum L.) and cucumber (Cucumis sativus L.) as affected by calcium and boron humate application in greenhouse conditions**
DURSUN A.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.39, no.5, pp.613-632, 2015 (SCI-Expanded)
- XXVIII. **Roles of glycine betaine in mitigating deleterious effect of salt stress on lettuce (Lactuca sativa L.)**
Yıldırım E., Ekinci M., Turan M., Dursun A., Kul R., Parlakova F.
ARCHIVES OF AGRONOMY AND SOIL SCIENCE, vol.61, no.12, pp.1673-1689, 2015 (SCI-Expanded)
- XXIX. **Responses to the Irrigation Water Amount of Spinach Supplemented with Organic Amendment in Greenhouse Conditions**
EKİNCİ M., Ors S., ŞAHİN Ü., YILDIRIM E., DURSUN A.
Communications in Soil Science and Plant Analysis, vol.46, no.3, pp.327-342, 2015 (SCI-Expanded)
- XXX. **GENETIC DIVERSITY IN TOMATO LANDRACES COLLECTED FROM TURKEY AND IRAN REVEALED BY MORPHOLOGICAL CHARACTERS**
Henareh M., DURSUN A., Mandoulakani B. A.
ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS, vol.14, no.2, pp.87-96, 2015 (SCI-Expanded)
- XXXI. **SELENIUM SUPPLEMENTATION AFFECTS THE GROWTH, YIELD AND SELENIUM ACCUMULATION IN LETTUCE (LACTUCA SATIVA L.)**
ESRİNGÜ A., EKİNCİ M., TIRAŞCI S., TURAN M., DURSUN A., ERCİŞLİ S., YILDIRIM E.
DOKLADI NA B'LGARSKATA AKADEMIA NA NAUKITE, vol.68, no.6, pp.801-810, 2015 (SCI-Expanded)
- XXXII. **SELENIUM SUPPLEMENTATION AFFECTS THE GROWTH, YIELD AND SELENIUM ACCUMULATION IN LETTUCE (LACTUCA SATIVA L.)**
ESRİNGÜ A., EKİNCİ M., USTA S., Turan M., DURSUN A., ERCİŞLİ S., YILDIRIM E.
COMPTES RENDUS DE L ACADEMIE BULGARE DES SCIENCES, vol.68, no.6, pp.801-810, 2015 (SCI-Expanded)
- XXXIII. **Growth, yield, and calcium and boron uptake of tomato (Lycopersicon esculentum L.) and cucumber (Cucumis sativus L.) as affected by calcium and boron humate application in greenhouse conditions**

- EKİNCİ M., ESRİNGÜ A., DURSUN A., YILDIRIM E., Turan M., Karaman M. R., Arjumend T.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.39, no.5, pp.613-632, 2015 (SCI-Expanded)
- XXXIV. **Growth and Mineral Content of Cabbage Seedlings in Response to Nitrogen Fixing Rhizobacteria Treatment**
YILDIRIM E., TURAN M., EKİNCİ M., DURSUN A., GÜNEŞ A., DÖNMEZ M. F.
Romanian Biotechnological Letters, vol.20, pp.10929-10935, 2015 (SCI-Expanded)
- XXXV. **EFFECT OF PLANT GROWTH PROMOTING RHIZOBACTERIA ON GROWTH, NUTRIENT, ORGANIC ACID, AMINO ACID AND HORMONE CONTENT OF CAULIFLOWER (Brassica oleracea L. var. botrytis) TRANSPLANTS**
Dursun A.
ACTA SCIENTIARUM POLONORUM, HORTORUM CULTUS, vol.13, no.6, pp.71-85, 2014 (SCI-Expanded)
- XXXVI. **THE EFFECTS OF COMPOST ADDED BACTERIA, ORGANIC FERTILIZER AND THEIR MIXTURES ON YIELD AND QUALITY OF MUSHROOM (AGARICUS BISPORUS)**
DURSUN A.
COMPTES RENDUS DE L ACADEMIE BULGARE DES SCIENCES, vol.67, no.10, pp.1441-1450, 2014 (SCI-Expanded)
- XXXVII. **Plant growth-promoting rhizobacteria improved growth, nutrient, and hormone content of cabbage (Brassica oleracea) seedlings**
Turan M., Ekinci M., Yildirim E., Güneş A., Karagöz K., Kotan R., Dursun A.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.38, no.3, pp.327-333, 2014 (SCI-Expanded)
- XXXVIII. **THE EFFECTS OF COMPOST ADDED BACTERIA, ORGANIC FERTILIZER AND THEIR MIXTURES ON YIELD AND QUALITY OF MUSHROOM (AGARICUS BISPORUS)**
EKİNCİ M., DURSUN A.
COMPTES RENDUS DE L ACADEMIE BULGARE DES SCIENCES, vol.67, no.10, pp.1441-1450, 2014 (SCI-Expanded)
- XXXIX. **EFFECT OF PLANT GROWTH PROMOTING RHIZOBACTERIA ON GROWTH, NUTRIENT, ORGANIC ACID, AMINO ACID AND HORMONE CONTENT OF CAULIFLOWER (Brassica oleracea L. var. botrytis) TRANSPLANTS**
EKİNCİ M., Turan M., YILDIRIM E., GÜNEŞ A., KOTAN R., DURSUN A.
ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS, vol.13, no.6, pp.71-85, 2014 (SCI-Expanded)
- XL. **Mitigation of Salt Stress in Lettuce (Lactuca sativa L. var. Crispa) by Seed and Foliar 24-epibrassinolide Treatments**
DURSUN A.
HORTSCIENCE, vol.47, no.5, pp.631-636, 2012 (SCI-Expanded)
- XLI. **Mitigation of Salt Stress in Lettuce (Lactuca sativa L. var. Crispa) by Seed and Foliar 24-epibrassinolide Treatments**
EKİNCİ M., YILDIRIM E., DURSUN A., Turan M.
HORTSCIENCE, vol.47, no.5, pp.631-636, 2012 (SCI-Expanded)
- XLII. **SALT TOLERANCE OF PHYSALIS DURING GERMINATION AND SEEDLING GROWTH**
DURSUN A.
PAKISTAN JOURNAL OF BOTANY, vol.43, no.6, pp.2673-2676, 2011 (SCI-Expanded)
- XLIII. **SALT TOLERANCE OF PHYSALIS DURING GERMINATION AND SEEDLING GROWTH**
YILDIRIM E., Karlıdag H., DURSUN A.
PAKISTAN JOURNAL OF BOTANY, vol.43, no.6, pp.2673-2676, 2011 (SCI-Expanded)
- XLIV. **Growth, Nutrient Uptake, and Yield Promotion of Broccoli by Plant Growth Promoting Rhizobacteria with Manure**
YILDIRIM E., Karlıdag H., Turan M., DURSUN A., Goktepe F.
HORTSCIENCE, vol.46, no.6, pp.932-936, 2011 (SCI-Expanded)
- XLV. **CHARACTERIZATION OF BREEDING LINES OF COMMON BEAN AS REVEALED BY RAPD AND RELATIONSHIP WITH MORPHOLOGICAL TRAITS**
DURSUN A., HALILOĞLU K., EKİNCİ M.
PAKISTAN JOURNAL OF BOTANY, vol.42, no.6, pp.3839-3845, 2010 (SCI-Expanded)
- XLVI. **EFFECTS OF FOLIAR APPLICATION OF PLANT GROWTH PROMOTING BACTERIUM ON CHEMICAL**

CONTENTS, YIELD AND GROWTH OF TOMATO (*LYCOPERSICON ESCULENTUM* L.) AND CUCUMBER (*CUCUMIS SATIVUS* L.)

DURSUN A., EKİNCİ M., DÖNMEZ M. F.

PAKISTAN JOURNAL OF BOTANY, vol.42, no.5, pp.3349-3356, 2010 (SCI-Expanded)

- XLVII. **Effects of potassium and humic acid on emergence, growth and nutrient contents of okra (*Abelmoschus esculentus* L.) seedling under saline soil conditions**

Paksoy M., Turkmen O., DURSUN A.

AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.9, no.33, pp.5343-5346, 2010 (SCI-Expanded)

- XLVIII. **Effects of potassium and humic acid on emergence, growth and nutrient contents of okra (*Abelmoschus esculentus* L.) seedling under saline soil conditions**

TÜRKMEN Ö., DURSUN A.

AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.9, no.33, pp.5343-5346, 2010 (SCI-Expanded)

- XLIX. **Antimicrobial Activities of Essential Oil and Hexane Extract of Florence Fennel [*Foeniculum vulgare* var. *azoricum* (Mill.) Thell.] Against Foodborne Microorganisms**

Cetin B., Özer H., Cakir A., Polat T., Dursun A., Mete E., Öztürk E., Ekinci M.

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- L. **Effects of Boron Fertilizer on Tomato, Pepper, and Cucumber Yields and Chemical Composition**

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- DURSUN A., GÖK Z., Project Supported by Higher Education Institutions, Ardahan İlinde Doğal Yayılım Gösteren Yabani Sebze Türlerinin Morfolojik ve Biyokimyasal Özelliklerinin Kültür Sebzeleri ile Karşılaştırılması, 2019 - 2020
- YILDIRIM E., EKİNCİ M., AĞAR G., GEDİK Z., DURSUN A., KUL R., Project Supported by Higher Education Institutions, Hüyük Asit Uygulamalarının Kadimyum Stresi Altında Yetiştirilen Terede Bitki Gelişimi ile Bazı Fizyolojik ve Biyokimyasal Özellikleri Üzerine Etkisi, 2019 - 2020
- YILDIRIM E., EKİNCİ M., AĞAR G., ÖRS CIRIK S., KUL R., BALCI T., DURSUN A., Project Supported by Higher Education Institutions, Ağır metal stresinin roka *Eruca sativa* L da bitki gelişimi ve fizyolojisi üzerine etkisi, 2018 - 2018
- DURSUN A., YILDIRIM E., EKİNCİ M., Project Supported by Higher Education Institutions, Bahçe Bitkileri Bölümü ARGE Potansiyelinde Sarf Malzemelerinin İyileştirilmesi, 2017 - 2018
- DURSUN A., YILDIRIM E., EKİNCİ M., Project Supported by Higher Education Institutions, Bahçe Bitkileri ARGE Potansiyelinin Geliştirilmesi, 2017 - 2018
- DURSUN A., HALILOĞLU K., YILDIRIM E., EKİNCİ M., ÖZTÜRK H. İ., Project Supported by Higher Education Institutions, ERZİNCAN İLİNDE YETİŞTİRİLEN BAZI BARBUNYA VE TAZE FASULYE (*PHASEOLUS VULGARIS* L) GENOTİPLERİNİN MOLEKÜLER KARAKTERİZASYONU, 2017 - 2018
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- YILDIRIM E., DURSUN A., AĞAR G., EKİNCİ M., KUL R., Project Supported by Higher Education Institutions, ERZURUM YÖRESİNDEN TOPLANAN BAZI TAZE FASULYE VE BARBUNYA (*PHASEOLUS VULGARIS* L.) GEN KAYNAKLARININ SELEKSİYONU, MORFOLOJİK VE MOLEKÜLER KARAKTERİZASYONU, 2016 - 2018
- EKİNCİ M., MOHAMEDSRAJADEN N. S., YILDIRIM E., DURSUN A., Project Supported by Higher Education Institutions, Domates ve Biber Fidelerinde Tuz Stresine Karşı Poliaminlerin Etkilerinin Belirlenmesi, 2017 - 2017
- YILDIRIM E., EKİNCİ M., DURSUN A., AĞAR G., AKGÜL G., Project Supported by Higher Education Institutions, Biber Fidelerinde Kuraklık ve Tuz Stresinin Bitki gelişimi ile Bazı Biyokimyasal Özellikleri Üzerine Etkisi, 2017 - 2017
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- DURSUN A., Project Supported by Higher Education Institutions, BAZI YAPRAĞI YENEN SEBZELERDE FARKLI GÜBRE UYGULAMALARININ VERİM VE KALİTE UNSURLARI ÜZERİNE ETKİSİ, 2012 - 2015
- DURSUN A., Project Supported by Higher Education Institutions, TÜRKİYE-İĞDIR VE İRAN-BATI AZERBAIJAN DOMETAS GENOTİPLERİNİN MORFOLOJİK VE MOLEKÜLER KARAKTERİZASYONU, 2012 - 2015

Activities in Scientific Journals

Ereğli Tarım Bilimleri Dergisi, Publication Committee Member, 2021 - Continues

Atatürk Üniversitesi Ziraat Fakültesi Dergisi, Advisory Committee Member, 2020 - Continues

World Journal of Agricultural Sciences (WJAS), Assistant Editor/Section Editor, 2019 - Continues

Journal of Horticultural Science & Ornamental Plants (JHSOP), Assistant Editor/Section Editor, 2014 - Continues

Scientific Refereeing

Journal of agricultural production (Online), Other Indexed Journal, October 2023

HELIYON, Journal Indexed in SCI-E, July 2023

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

CIENCIA E AGROTECNOLOGIA, Journal Indexed in SCI-E, June 2023

JOURNAL OF SOIL SCIENCE AND PLANT NUTRITION, Journal Indexed in SCI-E, March 2023

PAKISTAN JOURNAL OF BOTANY, Journal Indexed in SCI-E, March 2023

GENETIKA, Other Indexed Journal, March 2023

Chemical and Biological Technologies in Agriculture, National Scientific Refreed Journal, February 2023

SELCUK JOURNAL OF AGRICULTURE AND FOOD SCIENCES, Other Indexed Journal, January 2023

Asian Research Journal of Current Science, Other Indexed Journal, December 2022

Journal of Genetic Engineering and Biotechnology, SCI Journal, December 2022

CIENCIA E AGROTECNOLOGIA, SCI Journal, December 2022

Journal of Genetic Engineering and Biotechnology, SCI Journal, October 2022

Türk Tarım ve Doğa Bilimleri Dergisi, Other Indexed Journal, September 2022

JOURNAL OF SOIL SCIENCE AND PLANT NUTRITION, SCI Journal, July 2022

TARIM BILIMLERI DERGISI, SCI Journal, June 2022

JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, SCI Journal, May 2022

Black Sea Journal of Agriculture, Other Indexed Journal, January 2022

Project Supported by Higher Education Institutions, BAP Research Project, Erzincan Binali Yildirim University, Turkey, July 2021

Project Supported by Higher Education Institutions, BAP Research Project, Erzincan Binali Yildirim University, Turkey, March 2020

Tasks In Event Organizations

Dursun A., XIII. Sebze Tarımı Sempozyumu, Scientific Congress, İzmir, Turkey, Eylül 2022

Dursun A., Vth International Eurasian Agriculture and Natural Sciences Congress 2021, Scientific Congress, Kyrgyzstan, Ekim 2021

Metrics

Publication: 286

Citation (WoS): 1307

Citation (Scopus): 1736

H-Index (WoS): 18

H-Index (Scopus): 22

Congress and Symposium Activities

30. Uluslararası Bahe Bitkileri Kongresi, Session Moderator, İstanbul, Turkey, 2018

Bahe Bitkileri KONGresi, Attendee, İstanbul, Turkey, 2018

Representation and Promotion Activities

Institutional Promotion, Kırgızistan-Türkiye Manas Üniversitesi, Kyrgyzstan, Bishkek, 2021 - 2022

Institutional Representation, Kırgızistan-Türkiye Manas Üniversitesi, Kyrgyzstan, Bishkek, 2021 - 2021

Non Academic Experience

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