

Lect. PhD UĞUR KEKEÇ

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama Ana Bilim Dalı, Turkey 2011 - 2018

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar ve Sulama, Turkey 2002 - 2006

Undergraduate, Cukurova University, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama Ana Bilim Dalı, Turkey 1995 - 1999

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, RİO RED ALTINTOP BAHÇESİNDE MEVCUT SULAMA PROGRAMININ DEĞERLENDİRİLMESİ VE KISINTILI SULAMANIN SU KULLANIMI, VERİM, VERİM ÖĞELERİ VE MEYVE NİTELİĞİNE ETKİSİ, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama Ana Bilim Dalı, 2018

Postgraduate, Damla yöntemiyle sulanan sırta dikim narenciye bahçesinde kök dağılımının belirlenmesi, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama Ana Bilim Dalı, 2006

Research Areas

Agricultural Sciences, Agriculture, Farm Structures and Irrigation, Irrigation, Water Resources Development

Academic Titles / Tasks

Lecturer PhD, Cukurova University, Yumurtalık Meslek Yüksek Okulu, Bitkisel ve Hayvansal Üretim, 2002 - Continues

Courses

Tarımda işçi sağlığı ve güvenliği, Associate Degree, 2021 - 2022

Budama Tekniği, Associate Degree, 2021 - 2022

Organik Ürün İşleme Teknolojileri , Associate Degree, 2021 - 2022, 2020 - 2021
Organik Tarım Ürün Ambalaj ve Pazarlama. , Associate Degree, 2021 - 2022, 2020 - 2021
Tarımsal Meteoroloji, Associate Degree, 2021 - 2022
Organik Tarımda Entegre Çiftlik Yönetimi , Associate Degree, 2021 - 2022
Occupational Health , Undergraduate, 2021 - 2022
Organik tarımda mevzuat ve sertifikasyon, Associate Degree, 2021 - 2022
Agricultural Ecology, Associate Degree, 2020 - 2021
Organic Animal Production Principles, Associate Degree, 2020 - 2021
Topraksız tarım, Undergraduate, 2020 - 2021
Botany, Associate Degree, 2020 - 2021
Occupation Ethics, Associate Degree, 2020 - 2021
Occupational Health , Undergraduate, 2020 - 2021
Soilless Cultivation, Undergraduate, 2020 - 2021
Environmental Pollution in Agriculture, Associate Degree, 2020 - 2021
Irrigation and Management in Organic Agriculture, Associate Degree, 2020 - 2021
Information and Communication Technologies, Associate Degree, 2020 - 2021
Botanik, Associate Degree, 2016 - 2017
Organik Tarım ve Biyoçeşitlilik, Associate Degree, 2016 - 2017, 2014 - 2015
Yaz Stajı Değerlendirme, Associate Degree, 2016 - 2017, 2014 - 2015
Meslek Etiği, Associate Degree, 2016 - 2017
Tarımda Çevre Kirliliği, Associate Degree, 2015 - 2016, 2014 - 2015
Tarımda İşçi Sağlığı ve Güvenliği, Associate Degree, 2015 - 2016, 2014 - 2015
Tarımsal Meteoroloji, Associate Degree, 2015 - 2016, 2014 - 2015
Organik Hayvansal Üretim, Associate Degree, 2015 - 2016
Organik Tarım Ürün Ambalajlama ve Pazarlama, Associate Degree, 2015 - 2016, 2014 - 2015
Mesleki Uygulama, Associate Degree, 2014 - 2015
Turunçgiller ve Subtropik Bitkiler, Associate Degree, 2014 - 2015
Meslek Etiği, Associate Degree, 2014 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Irrigation scheduling of grapefruit trees in a Mediterranean environment throughout evaluation of plant water status and evapotranspiration**
Ünlü M., Kanber R., Koc D. L., Özekici B., Kekeç U., Yeşiloğlu T., Ortaş İ., Unlu F., Kapur B., Tekin S., et al.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.38, no.6, pp.908-915, 2014 (SCI-Expanded)
- II. **A comparative field study of the alternate every other furrow surge irrigation and the every furrow surge irrigation techniques**
Kapur B., Ünlü M., Kanber R., Tekin S., Koc D. L., Kekeç U.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.11, no.1, pp.389-397, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Development of Green Houses In The Southern Turkey, with an Emphasis on Their Structural and Agricultural Features:The case of the Mersin province**
Kapur B., SOLMAZ D., Kekeç U., Erkan Can M.
Çukurova Tarım ve Gıda bilimleri dergisi (Online), vol.39, no.1, pp.68-81, 2024 (Peer-Reviewed Journal)
- II. **Effects of various soil structure and irrigation regimes on rio-red grapefruit yield and morpo-physiology**
KEKEÇ U., ÇİMEN B.

International Journal of Agriculture, Environment and Food Sciences, vol.7, no.1, pp.148-155, 2023 (Peer-Reviewed Journal)

- III. **Tüketicilerin organik ürünleri tüketim alışkanlıkları ve satın almayı etkileyen unsurlar: Kahramanmaraş ili örneği Consumers' behavior and factors affecting purchasing organic products: The case of Kahramanmaraş province**
Kekeç U., Seçer A.
MEDITERRANEAN AGRICULTURAL SCIENCES, vol.34, no.1, pp.87-92, 2021 (Peer-Reviewed Journal)
- IV. **The Effect of Deficit Irrigation on Water Use, Yield, Yield Components and Fruit Quality in Rio-Red Grapefruit Orchard**
Kekeç U., Özekici B.
Türk Tarım - Gıda Bilim ve Teknoloji Dergisi, vol.8, no.1, pp.116-124, 2020 (Peer-Reviewed Journal)
- V. **Damla yöntemiyle sulanan sırta dikim narenciye bahçesinde kök dağılımının belirlenmesi**
Kekeç U., Özekici B.
Çukurova Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.16, no.5, pp.78-87, 2007 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **HEALTH AND SAFETY OF WORKERS IN AGRICULTURE**
KEKEÇ U.
in: INTERNATIONAL STUDIES AND EVALUATIONS IN THE FIELD OF AGRICULTURE, FORESTRY AND AQUACULTURE SCIENCES, BOLAT . ALİ, ÖZRENK KORAY, Editor, Serüven Yayınevi / Serüven Publishing, Ankara, pp.1-14, 2024
- II. **Manipulation Of Growth And Abiotic Stress Resistance Via Salicylic Acid (SA) in Plants**
KAPUR B., KEKEÇ U.
in: AGRICULTURE, FOREST AND AQUATIC SCIENCES IN THEORY AND PRACTICE, , Editor, Duvar Publishing, İzmir, pp.113-129, 2024
- III. **EFFECTS OF GLOBAL WARMING AND CLIMATE CHANGE ON WATER RESOURCES**
KEKEÇ U.
in: INTERNATIONAL STUDIES AND EVALUATIONS IN THE FIELD OF AGRICULTURE, FORESTRY AND AQUACULTURE SCIENCES, ÖZRENK KORAY, BOLAT ALİ, Editor, Serüven Yayınevi / Serüven Publishing, Ankara, pp.87-100, 2024
- IV. **Fertigation Technique in Irrigation and Fertilization**
KEKEÇ U.
in: Tarımsal Yapılar ve Sulamada İleri Araştırmalar, ÇELİKTOPUZ ESER, Editor, YAZ Yayınları, Afyonkarahisar, pp.24-45, 2024
- V. **Uses of Leaf Water Potential (LWP) in Agriculture for Planning Irrigation Programs**
KEKEÇ U.
in: New Discussions in Biosystems Engineering, Coğun Yeter Hikmet, Editor, BIDGE Publications, Ankara, pp.27-42, 2023
- VI. **USE OF DIFFERENT SOLID MEDIA IN SOILLESS AGRICULTURE IN PLANT PRODUCTION**
KEKEÇ U.
in: INTERNATIONAL THEORY, RESEARCH AND REVIEWS IN AGRICULTURE, FORESTRY AND AQUACULTURE SCIENCES, PROF. DR. DOĞANLAR BANU , PROF. DR. KÜÇÜKER EMİNE, Editor, Serüven Yayınevi / Serüven Publishing, Ankara, pp.39-52, 2023
- VII. **POSSIBILITIES OF USING PLANTBASED MEASUREMENT TECHNIQUES IN IRRIGATION TIME PLANNING.**
KEKEÇ U.
in: INTERNATIONAL THEORY, RESEARCH AND REVIEWS IN AGRICULTURE, FORESTRY AND AQUACULTURE SCIENCES, PROF. DR. DOĞANLAR BANU , PROF. DR. KÜÇÜKER EMİNE, Editor, Serüven Yayınevi / Serüven Publishing, Ankara, pp.141-154, 2023

- VIII. **Rised CO2 And Climate Change Effects On Wheat**
Kekeç U., Kapur B., Koç D. L., Erkan Can M.
in: Current Debates On Natural And Engineering Sciences, Hikmet Y. ÇOĞUN, İshak PARLAR, Editor, Bilgin Kültür Sanat Yayınları, Ankara, pp.45-64, 2022
- IX. **SOIL-PLANT-WATER RELATIONS IN CITRUS**
KEKEÇ U.
in: New Trends in Agriculture, Forestry and Aquaculture Sciences, Prof. Nilda Ersoy, Ph.D., Editor, Duvar Publishing, Ankara, pp.385-397, 2022
- X. **PRECISION APPLIED AGRICULTURAL TECHNOLOGIES AND ITS USE IN IRRIGATION OF ORCHARDS.**
KEKEÇ U.
in: New Trends in Agriculture, Forestry and Aquaculture Sciences, Prof. Nilda ERSOY, Ph.D., Editor, Duvar Publishing, Ankara, pp.399-410, 2022
- XI. **Irrigation and Salt Relations in Citrus**
KEKEÇ U., KAPUR B.
in: Current Debates on Natural and Engineering Sciences 5 , ÇOĞUN Hikmet Y. PARLAR İshak, Editor, Bilgin Kültür Sanat Yayınları, Ankara, pp.367-373, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **DETECTING THE BERRY SIZE RESPONSES IN TWO STRAWBERRY CULTİVARS USING DIFFERENT IRRIGATION LEVELS AND BIO-ACTIVATOR**
ÇELİKTOPUZ E., KAPUR B., SARIDAŞ M. A., PAYDAŞ KARGI S., ÖZEKİCİ B., ERKAN CAN M., KEKEÇ U.
X International Scientific Agricultural Symposium "Agrosym 2019", Jahorina, Bosnia And Herzegovina, 3 - 06 October 2019, vol.10, pp.348-353
- II. **Root Distribution of irrigated citrus trees planted on ridge**
Kekeç U., Özekici B.
X International Scientific Agricultural Symposium "Agrosym 2019", Jahorina, Bosna-Hersek, 3 - 06 Ekim 2019,, Sarajevo, Bosnia And Herzegovina, 3 - 06 October 2019, vol.10, pp.1203-1209
- III. **İnfluence of Deficit Irrigation Levels on the Fruit Quality of Riorred Grapefruit (Citrus paradisi Mac.)**
KEKEÇ U.
International Agricultural Science Congress 09-12 MAY 2018 Van / TURKEY, Van, Turkey, 9 - 12 May 2018, pp.135
- IV. **The Performance of Evaluation of the Drip Irrigation System in Citrus Orchard**
KEKEÇ U., Alaç V.
International Agricultural Science Congress 09-12 MAY 2018 Van / TURKEY, Van, Turkey, 9 - 12 May 2018, pp.126
- V. **Subsurface Drip Irrigation Systems and its Management**
KEKEÇ U.
International Agricultural Science Congress 09-12 MAY 2018 Van / TURKEY, Van, Turkey, 9 - 12 May 2018, pp.97
- VI. **Toprağın farklı fiziksel özelliklerinin infiltrasyon parametrelerine etkilerinin değerlendirilmesi**
KOC D. L., KEKEÇ U., ÜNLÜ M., KANBER R.
12.Ulusal Kültürteknik Sempozyumu, Tekirdağ, Turkey, 21 - 23 May 2014, vol.2., pp.516-519
- VII. **Damla Sulamanın Sırta Dikim Yapılmış Nova, Okitsu, Valencia Narenciye Çeşitlerinin Kök Dağılımına Etkisinin Araştırılması.**
KEKEÇ U.
12.Ulusal Kültürteknik Sempozyumu, Tekirdağ, Turkey, 21 - 23 May 2014, vol.2., pp.594-598
- VIII. **Çukurova Koşullarında Bowen Enerji DengesiYöntemiyle Buğday Su Tüketiminin Belirlenmesi.**
KOC D. L., KEKEÇ U.
1.Tarım ve Gıda Kongresi, Niğde, Turkey, 2 - 04 October 2013, vol.1., pp.515-521

Supported Projects

KAPUR B., PAYDAŞ S., GÜNEY O. İ., SARIDAŞ M. A., ÇELİKTOPUZ E., KEKEÇ U., AĞÇAM E., Project Supported by Higher Education Institutions, Farklı Renklerde Malç ve Sulama Düzeylerinin Rubygem Çilek Çeşidinde Verim MorfoFizyolojik ve Biyokimyasal Özellikler Üzerine Etkileri ile Uygulamaların Ekonomik Analizi, 2022 - 2024

Metrics

Publication: 27

Citation (WoS): 6

Citation (Scopus): 6

H-Index (WoS): 1

H-Index (Scopus): 1

Congress and Symposium Activities

I.International Agricultural Science Congress 09-12 May 2018 Van/Turkey, Attendee, Van, Turkey, 2018

4. Uluslararası Katılımlı Toprak ve Su kaynakları Kongresi, Attendee, Kahramanmaraş, Turkey, 2015

12. Ulusal Kültürteknik Sempozyumu, Attendee, Tekirdağ, Turkey, 2014

4. Geleneksel Gıdalar Sempozyumu, Attendee, Adana, Turkey, 2014

İç Anadolu Bölgesi, 1. Tarım ve Gıda Kongresi, Attendee, Niğde, Turkey, 2013

II. Ulusal Sulama ve Tarımsal Yapılar Sempozyumu, Attendee, İzmir, Turkey, 2012

Non Academic Experience

Ç.Ü.Yumurtalık meslek yüksekokulu