

Asst. Prof. Esin DADAŐLU

Personal Information

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International Researcher IDs

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Yoksis Researcher ID: 171088

Education Information

Doctorate, Ataturk University, Ziraat/Fen Bilimleri/Tarla Bitkileri, Turkey 2008 - 2015

Postgraduate, Ataturk University, Ziraat/Fen Bilimleri/Tarla Bitkileri, Turkey 2004 - 2008

Undergraduate, Ataturk University, Ziraat/Tarla Bitkileri, Turkey 2000 - 2004

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Bazı Bitki ve Memeli Cinsiyet Hormonlarının Korungada (*Onobrychis sativa* L.) In vitro Özellikler Üzerine Etkisi, Atatürk Üniversitesi, Ziraat Fakültesi, Tarla Bitkileri Bölümü, 2015

Postgraduate, Doğal Domuz Ayrığı (*Dactylis glomerata* L.) Ekotiplerinde Seleksiyon, Atatürk Üniversitesi, Ziraat Fakültesi, Tarla Bitkileri Bölümü, 2008

Research Areas

Agricultural Sciences, Agriculture, Infield Plants, Legumes, Other Forage Crops

Academic Titles / Tasks

Assistant Professor, Ataturk University, Ziraat Fakültesi, Tarla Bitkileri, 2018 - Continues

Academic and Administrative Experience

Deputy Head of Department, Ataturk University, Ziraat Fakültesi, Tarla Bitkileri, 2020 - 2021

Courses

Bitki Analiz Yöntemleri, Undergraduate, 2022 - 2023
ALTERNATİF TARIM VE BİTKİ YETİŞTİRME TEKNİKLERİ, Postgraduate, 2023 - 2024
Tarla Tarımı, Undergraduate, 2023 - 2024
Tarla Tarımı, Undergraduate, 2022 - 2023
Mezuniyet Çalışması II, Undergraduate, 2022 - 2023
Bitkisel Üretimde Mikroorganizma Kullanımı, Undergraduate, 2022 - 2023
BİTKİSEL ÜRETİMDE MİKROORGANİZMA KULLANIMI, Postgraduate, 2022 - 2023
Tarımsal Ekoloji, Undergraduate, 2023 - 2024
Mezuniyet Çalışması, Undergraduate, 2023 - 2024
Mezuniyet Çalışması II, Undergraduate, 2023 - 2024
Ekoloji, Undergraduate, 2022 - 2023
Bitkisel Üretim Teknikleri II, Undergraduate, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The effect of plant growth promoting bacteria both in vitro and hydroponic culture of barley (*Hordeum vulgare* L.) growth**
DADAŞOĞLU F., DADAŞOĞLU E., Orhan F.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.47, no.5, pp.669-675, 2023 (SCI-Expanded)
- II. **Ameliorative Effects of Biochar for Cadmium Stress on Bean (*Phaseolus vulgaris* L.) Growth**
Dadasoglu E., Ekinci M., Turan M., Yildirim E.
SUSTAINABILITY, vol.14, no.23, 2022 (SCI-Expanded)
- III. **Alleviation Mechanism of Melatonin in Chickpea (*Cicer arietinum* L.) under the Salt Stress Conditions**
Yildirim E., Dadaşoğlu E., Ekinci M., Turan M., Argın S.
Horticulturae, vol.8, no.11, pp.1-13, 2022 (SCI-Expanded)
- IV. **Ameliorative effects of nitric oxide on growth, physiology and biochemistry of chickpeaplants under salinity stress**
DADAŞOĞLU E.
Turkish Journal of Agriculture and Forestry, vol.46, no.2, pp.224-233, 2022 (SCI-Expanded)
- V. **THE EFFECT OF MAMMALIAN SEX HORMONES ON IN VITRO PROPERTIES OF SAINFOIN (*ONOBRYCHIS SATIVA* L.)**
Dadaşoğlu E., Tosun M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.11, pp.7222-7229, 2018 (SCI-Expanded)
- VI. **Effects of different temperatures and gibberellic acid (GA(3)) doses on germination of *Salvia* species**
DADAŞOĞLU E., ÖZER H.
ZEITSCHRIFT FÜR ARZNEI- & GEWURZPFLANZEN, vol.19, no.1, pp.47-51, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effect of Plant Growth-Promoting Bacteria (PGPB) on the Development of Pea crop (*Pisum sativum* L.)**
Dadaşoğlu E.
Journal of agricultural production (Online), vol.5, no.1, pp.50-54, 2024 (Peer-Reviewed Journal)
- II. **Chemical Composition, Antibacterial and Antioxidant Activity of Essential Oils and Extracts of *Ferula orientalis***
DADAŞOĞLU E., TEKİNER N., ÖZTEKİN A.
Journal of agricultural production (Online), vol.4, no.2, pp.159-168, 2023 (Peer-Reviewed Journal)
- III. **PGPR İzolatlarının Bazı Fasulye Genotiplerinde Bitki Gelişimi Üzerine Etkisi**

ANGIN H., DADAŞOĞLU E.

İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.12, no.4, pp.2495-2505, 2022 (Peer-Reviewed Journal)

IV. **Effects of Salt Stress on Seed Germination of Chickpea (*Cicer arietinum* L.) and Pea (*Pisum sativum* L.)**

DADAŞOĞLU E., EKİNCİ M., YILDIRIM E.

Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.51, no.1, pp.53-62, 2020 (Peer-Reviewed Journal)

V. **Türkiye de Yetiştirilen Bazı Kışlık Buğday Çeşitlerinin Olgunlaşmamış Embriyo Kültürüne Verdiklerin Cevapların Belirlenmesi**

HALİLOĞLU K., BEZİRĞANOĞLU İ., AYDIN M., TOSUN M., DADAŞOĞLU E.

Atatürk Üniv. Ziraat Fak. Derg, vol.44, no.1, pp.21-25, 2013 (Peer-Reviewed Journal)

Books & Book Chapters

I. **BİLİMİN ÖTESİNDE BİR TARIM ANLAYIŞI: BİYODİNAMİK TARIM**

Kul R., Dadaşoğlu E., Yıldırım E.

in: Ziraat, Orman ve Su Ürünleri Alanında Uluslararası Araştırmalar V, Murat Tandoğan, Editor, Eğitim Yayınevi, Konya, pp.5-31, 2022

II. **Bilimin ötesinde bir tarım anlayışı: biyodinamik tarım.**

KUL R., DADAŞOĞLU E., YILDIRIM E.

in: ZİRAAT, ORMAN VE SU ÜRÜNLERİ ALANINDA ULUSLARARASI ARAŞTIRMALAR V., Murat Tandoğan, Editor, Eğitim Yayınevi, pp.5-31, 2022

Refereed Congress / Symposium Publications in Proceedings

I. **Characterisation of Some Biofertilizer Bacterial Strains from Different Legume Plants in Erzurum**

DADAŞOĞLU E.

4th International Congress on Engineering and Life Sciences (ICELIS), Comrat, Moldova, 17 November 2023, pp.203

II. **The Effect of Plant Growth-Promoting Bacteria on the Development of *Vicia faba* L.**

DADAŞOĞLU E.

5th International Conference on Food, Agriculture and Animal Sciences, Antalya, Turkey, 23 - 26 November 2023, pp.385-386

Supported Projects

DADAŞOĞLU E., ANGIN H., ÖZKAN F., Project Supported by Higher Education Institutions, PGPR bakteri izolatlarının bazı fasulye Hınıs ve İspir popülasyonlarının gelişimi üzerine etkisi, 2021 - 2021

HALİLOĞLU K., DADAŞOĞLU E., Project Supported by Higher Education Institutions, FARKLI OKSİN TİP VE DOZLARININ S. VERTİCİLLATA' DA KALLUS VE SOMATİK EMBRİYO OLUŞUMU ÜZERİNE ETKİLERİ, 2012 - 2013

ŞENGÜL S., DADAŞOĞLU E., Project Supported by Higher Education Institutions, AK ÜÇGÜL TOHUMLARINDA OZMOPRİMİNG VE ÖN ÜŞÜTME UYGULAMALARININ ÇİMLENME ÜZERİNE ETKİSİ, 2012 - 2013

DİKBAŞ N., DADAŞOĞLU E., Project Supported by Higher Education Institutions, BAZI YABANİ KORUNGA GENOTİPLERİNİN ÇOĞALTILARAK ISLAH METARYELİ OLARAK KULLANILABİLİRLİKLERİNİN ARAŞTIRILMASI, 2011 - 2013

TOSUN M., DADAŞOĞLU E., Project Supported by Higher Education Institutions, BAZI MISIR GENOTİPLERİNİN OLGUN EMBRİYO KÜLTÜRÜNE TEPKİLERİNİN BELİRLENMESİ, 2011 - 2012

ŞENGÜL S., DADAŞOĞLU E., Project Supported by Higher Education Institutions, BAZI MEMELİ CİNSİYET HORMONLARININ YONCADA (*MEDİCAGO SATİVA* L.) BİTKİ BÜYÜMESİ VE GELİŞMESİ ÜZERİNE ETKİLERİ, 2011 - 2012

TOSUN M., DADAŐOĐLU E., Project Supported by Higher Education Institutions, FARKLI SICAKLIK VE GİBERELLİK ASİT (GA3) UYGULAMALARININ DOĐU ANADOLU BÖLGESİNDE BULUNAN BAZI SALVIA TÜRLERİNİN TOHUM ÇİMLENMESİ ÜZERİNE ETKİLERİ, 2011 - 2012

Scientific Refereeing

Manas Journal of Agriculture Veterinary and Life Sciences, Other Indexed Journal, May 2023

Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, National Scientific Refreed Journal, January 2023

GLOBAL JOURNAL OF BOTANICAL SCIENCE, Other journals, February 2021

Metrics

Publication: 45

Citation (WoS): 34

Citation (Scopus): 27

H-Index (WoS): 4

H-Index (Scopus): 3

Congress and Symposium Activities

5th International Conference on Food, Agriculture and Animal Sciences, Attendee, Antalya, Turkey, 2023

4th International Congress on Engineering and Life Sciences (ICELIS), Attendee, Comrat, Moldova, 2023

The effect of some plant hormones on formation of callus on sainfoin (*Onobrychis sativa* L.), Attendee, Antalya, Turkey, 2017

The effect of some plant hormones on in vitro properties of sainfoin (*Onobrychis sativa* L.), Attendee, Antalya, Turkey, 2017

Identification and characterization of potential biofertilizer bacterial strains, Attendee, Antalya, Turkey, 2016

Effect of vermicompost, solid and liquid organic fertilizer and biological fertilizer applications on the growth and chlorophyll contents of mountain tea (*Sideritis montana* L.), Attendee, Lefkoşa, Cyprus (Kkctc), 2013