

Res. Asst. PhD GÖZDE HAFİZE YILDIRIM

Personal Information

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International Researcher IDs

ORCID: 0000-0002-0557-6442

Yoksis Researcher ID: 299986

Education

Doctorate, Ordu University, Institute Of Science, Tarla Bitkileri , Turkey 2019 - 2023

Postgraduate, Akdeniz University, Institute Of Science, Tarla Bitkileri , Turkey 2016 - 2019

Undergraduate, Burdur Mehmet Akif Ersoy University, Faculty Of Veterinary Medicine, Veteriner Hekimliği - Ayrıldı, Turkey 2016 - 2019

Undergraduate, Akdeniz University, Ziraat Fakültesi, Tarla Bitkileri, Turkey 2011 - 2016

Associate Degree, Anadolu University, Eskişehir, Laborant, Turkey 2012 - 2015

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Data Analysis, JMP , Statistics, 2023

Data Analysis, R-project, Statistics, 2022

Data Analysis, SPSS, Statistics , 2022

Dissertations

Doctorate, Yağışa Dayalı Koşullarda İleri Ekmeklik Buğday (*Triticum aestivum L.*) Hatlarının Uyum Yeteneklerinin Belirlenmesi, Ordu University, Fen Bilimleri Enstitüsü, Tarla Bitkileri Bölümü, 2023

Postgraduate, Düğmeli Yonca Hatları (*Medicago orbicularis (L.) Bart.*)'nda TohumDormansisi ve Çimlenme, Akdeniz University, Institute Of Science, Tarla Bitkileri Bölümü, 2019

Research Areas

Agricultural Sciences, Agriculture, Infield Plants, Cereal Grains (wheat, oats, rye, corn, barley, millets, rice,etc.), Hot Climate Cereals, Cool Climate Cereals

Academic Positions

Research Assistant PhD, Recep Tayyip Erdogan University, ZİRAAT FAKÜLTESİ, TARLA BİTKİLERİ, 2023 - Continues
Research Assistant, Recep Tayyip Erdogan University, Ziraat ve Doğa Bilimleri Fakültesi, Tarla Bitkileri Bölümü, 2019 - 2023

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Determination of Adaptability of Advanced Bread Wheat (*Triticum aestivum L.*) Lines Under Rainfed Conditions**
Yıldırım G. H.
LEGUME RESEARCH, vol.12, no.23, pp.236-250, 2025 (SCI-Expanded)
- II. **Effects of Different Fertilizer Types on Pigment Content and Some Stress Molecules in Perennial Ryegrass (*Lolium perenne L.*)**
YILDIRIM G. H., Batı Ay E., Şengür Ş.
Legume Research, vol.48, no.2, pp.224-231, 2025 (SCI-Expanded)
- III. **Effects of Nanofertilizer Applications at Different Growth Stages of Sweet Corn (*Zea mays var. saccharata*) on Biochemical Stress Factors**
Yıldırım G. H., Ay E. B.
Legume Research, vol.46, no.10, pp.1332-1338, 2023 (SCI-Expanded)
- IV. **Effects of vermicompost applications on chlorophyll content and flag leaf area in rice (*Oryza sativa L.*)**
Muratbekkyzy A., Yıldırım G. H., Yılmaz N.
COGENT FOOD & AGRICULTURE, vol.136, no.3, pp.85-103, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effects of Different Synthetic and Organic Fertilizer Applications on the Micromorphological Characteristics of Maize (*Zea mays L.*) Leaves and Some Silage Quality Traits**
Yıldırım G. H., Yılmaz N., Soysal A. Ö. Ş., Öztürk Ş., Ergen Akçin Ö., Ay E. B.
INDIAN JOURNAL OF AGRICULTURAL RESEARCH, no.874, pp.1-9, 2024 (Scopus)
- II. **Effect of Different Vermicompost Applications on Some Plant Characteristics in Paddy (*Oryza sativa L.*)**
Yıldırım G. H., Yılmaz N.
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.13, no.4, pp.3030-3039, 2023 (ESCI)
- III. **Effects of Nitrogen Fertilizer Doses on Some Germination Parameters in Bread Wheat (*Triticum aestivum L.*) and Examination with Scanning Electron Microscopy**
Muratbek Kyzý A., Yıldırım G. H., Şaşath Y.
International East Anatolian Journal of Science, Engineering and Design, vol.5, no.2, pp.289-298, 2023 (ESCI)
- IV. **Germination physiology and optimum values in cereals**
Yıldırım G. H., Yılmaz N.
Muş Alparslan University Journal of Agriculture and Nature, vol.1, no.5, pp.70-76, 2023 (ESCI)
- V. **Effects of Vermicompost on Some Germination Parameters in Paddy (*Oryza sativa L.*)**
Yıldırım G. H., Yılmaz N.
International Journal of Eastern Anatolia, Science, Engineering and Design, vol.1, no.5, pp.76-89, 2023 (ESCI)
- VI. **Opportunities to production of biofuel from grains and to improve the factors increasing the yield of bioethanol in a short time.**
Yıldırım G. H., Yılmaz N.
The European Journal of Research and Development, vol.2, no.4, pp.253-272, 2022 (Peer-Reviewed Journal)
- VII. **Seed dormancy and germination of button medic (*Medicago orbicularis (L.) Bart.*) Lines**
Yıldırım G. H., Bilgen M.

Akademik Ziraat Dergisi, vol.11, no.2, pp.253-262, 2022 (Peer-Reviewed Journal)

VIII. Tohum Kaplama Yöntemleri ve Kaplamada Kullanılan Materyaller

Çakmakçı S., Yıldırım G. H., Yıldırım C.

Tarımın Sesi, no.41, pp.64-67, 2018 (Non Peer-Reviewed Journal)

Books

- I. **Doğu Karadeniz Bölgesinde Yetişirilen Bazı Bitkisel Tarım Ürünleri ve Kullanım Alanları**
Yıldız S., Yıldırım G. H.
in: , Fadime SEYREKOĞLU,Sultan ACUN, Editor, Livre de Lyon, Lyon, pp.1-12, 2023
- II. **Field crops and sustainable agriculture practices**
Yıldırım G. H., Yılmaz N.
in: International Research in Agriculture, Forestry and Aquaculture Sciences, Prof. Ismet DASDEMİR, Ph.D. Assoc. Prof. Atilla ATIK, Editor, PLATANUS PUBLISHING, Ankara, pp.518-520, 2023
- III. **Wheat growing in humid or irrigation areas and some risks**
Yıldırım G. H., Yılmaz N.
in: A Sustainable Increase in Food Security Requires Agricultural Biodiversity, Prof. Dr. Veysel SARUHAN, Bora BAYHAN, Editor, İksad Yayınevi, Ankara, pp.97-106, 2023

Funded Projects

Yıldırım G. H., Haliloglu K., Eğritaş Ö., Özata E., Alaca B., Albayrak Ö., Project Supported by Higher Education Institutions, Yerel Cin Mısır Genotiplerinde (*Zea mays L* var. *everta*) Büyüme ve Verimlilik Özelliklerini Kontrol Eden Kantitatif Lokuslarının Haritalanması, 2025 - 2027

Yıldırım G. H., Şahin M. D., TUBITAK Project, Farklı kompostlaştırma metodları ile hazırlanan çay atıklarının mısırın (*Zea mays L.*) fide gelişimi ve biyokimyasal özellikleri üzerine etkileri, 2024 - 2025

Bilgen M., Çakmakçı S., Yıldırım G. H., Project Supported by Higher Education Institutions, Düğmeli yonca hatlarında (*Medicago orbicularis L.*) tohum dormansısı ve çimlenme, 2018 - 2019

Metrics

Publication: 21

Congress and Symposium Activities

5. International Çukurova Agriculture and Veterinary Congress July 21-23, 2023 Adana, Türkiye, Attendee, Adana, Turkey, 2023

5. International Çukurova Agriculture and Veterinary Congress July 21-23, 2023 Adana, Türkiye, Attendee, Adana, Turkey, 2023

The Ispec 12 Th International Conference on Agriculture, Animal Sciences and Rural Development, 06-08 July, 2023, Ordu, Türkiye, Attendee, Ordu, Turkey, 2023

The Ispec 12 Th International Conference on Agriculture, Animal Sciences and Rural Development, 06-08 July, 2023, Ordu, Türkiye, Attendee, Ordu, Turkey, 2023

XIII International Scientific Research Congress June 29-30, 2023 / Paris, Attendee, Paris, France, 2023

XIII International Scientific Research Congress June 29-30, 2023 / Paris, Attendee, Paris, France, 2023

11th International Conference on Agriculture, Animal Sciences and Rural Development. 3-5-March 2023, Muş, Türkiye, Attendee, Muş, Turkey, 2023

11th International Conference on Agriculture, Animal Sciences and Rural Development. 3-5-March 2023, Türkiye,

Attendee, Muş, Turkey, 2023

5th International Conference on Food, Agriculture and Veterinary. 17-19 February 2023, Kars, Türkiye, Attendee, Kars, Turkey, 2023

5th International Conference on Food, Agriculture and Veterinary. 17-19 February 2023, Kars Türkiye, Attendee, Kars, Turkey, 2023

2nd International Conference on Design, Research and Development. 14-17 Aralik 2022, Türkiye, Attendee, Ankara, Turkey, 2022

Türkiye 13. Ulusal 1. Uluslararası Tarla Bitkileri Kongresi, Attendee, Antalya, Turkey, 2019