

Asst. Prof. HÜSEYİN KARACA

Personal Information

Email: hkaraca@mku.edu.tr

Web: <https://avesis.mku.edu.tr/hkaraca>

International Researcher IDs

ORCID: 0000-0002-3720-3552

Yoksis Researcher ID: 155603

Education Information

Postgraduate, New Mexico State University, United States Of America 2021 - 2021

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Turkey 2003 - 2008

Undergraduate, Cukurova University, Ziraat Fakültesi, Turkey 1988 - 1992

Foreign Languages

English

Dissertations

Doctorate, Mikoriza ve elementer kükürtün bitki tarafından topraktan fosfor alınma etkisi, Cukurova University, Fen Bilimleri Enstitüsü, 2008

Academic Titles / Tasks

Hatay Mustafa Kemal University, ZİRAAT FAKÜLTESİ, 2011 - 2021

Research Assistant, 1998 - 2011

Advising Theses

KARACA H., Mikoriza elementer kükürt ve fosforun domates verimine ve lycopene içeriğine etkisi, Postgraduate, A.CANBOLAT(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **EFFECTS OF ELEMENTAL SULFUR AND MYCORRHIZAE ON THE YIELD OF WHEAT IN DIFFERENT SOILS**
KARACA H.
Journal of Plant Nutrition, vol.37, no.1, pp.1-15, 2014 (SCI-Expanded)
- II. **Efficiency of elemental sulfur on mycorrhizae in the yield increase of wheat**
KARACA H.

Journal of Plant Nutrition, vol.35, no.8, pp.1225-1233, 2012 (SCI-Expanded)

III. BUFFERING EFFECT OF ELEMENTAL SULFUR ON MYCORRHIZAL INFECTION OF LEEK
KARACA H.

Journal of Plant Nutrition, vol.35, no.5, pp.678-687, 2012 (SCI-Expanded)

IV. Salinity, boron, and irrigated pecan productivity along New Mexico's Rio Grande Basin
Piccioni G., KARACA H., Boyse L., McCaslin B., Herrera E.

Journal of Environmental Quality, vol.29, no.3, pp.955-963, 2000 (SCI-Expanded)

Articles Published in Other Journals

I. Mycorrhizae, elemental sulfur and phosphorus effects on pepper yield and nutrient uptake
karaca h.

Mustafa Kemal Üniversitesi tarım bilimleri dergisi (online), vol.25, no.3, pp.300-308, 2020 (Peer-Reviewed Journal)

II. Mycorrhizal Efficiency in Pepper Yield by Fertilization in Clay Soil Growth Conditions
KARACA H.

Eurasian Journal of Forest Science, vol.7, no.2, pp.84-97, 2018 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Investigation of the relationships between stoma resistance and soil water matric potential with other environmental factors in respect of mathematical modeling of plant water-consumption

KARACA H.

International Soil Congress, 07 June 2004, pp.31

Supported Projects

KARACA H., Project Supported by Higher Education Institutions, MİKORİZA ELEMENTER KÜKÜRT VE FOSFORUN DOMATES VERİMİNE VE LYCOPENE İÇERİĞİNE ETKİSİ, 2012 - 2016

Metrics

Publication: 7

Citation (Scopus): 29

H-Index (Scopus): 2

Non Academic Experience

Mustafa Kemal Üniversitesi