

Asst. Prof. HAKAN ÇARPAR

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Hatay Mustafa Kemal University, FEN BİLİMLERİ ENSTİTÜSÜ, Turkey 2014 - 2021

Postgraduate, Turkey 2011 - 2014

Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Turkey 2010 - 2011

Undergraduate, Ankara University, Ziraat Fakültesi, Turkey 2005 - 2010

Foreign Languages

English

Dissertations

Doctorate, HATAY İLİ BİBER (*Capsicum annuum* L.) ÜRETİM ALANLARINDA FİTOPLAZMA HASTALIKLARININ, VEKTÖRLERİNİN ve DİĞER KONUKÇULARININ ARAŞTIRILMASI, Hatay Mustafa Kemal University, FEN BİLİMLERİ ENSTİTÜSÜ, 2021

Postgraduate, Hatay ili patates üretiminde önemli bazı fitopatolojik sorunların belirlenmesi, 2014

Academic Titles / Tasks

Research Assistant, 2012 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Molecular characterization of stem gall disease caused by *Agrobacterium tumefaciens* (= *Agrobacterium biovar 1*) on Citrus trees as a new host, in the Eastern Mediterranean region of Turkey**
Bozkurt I. A., SOYLU S., KARA M., Doksöz S. F., Altan B., ÇARPAR H.
Journal of Plant Diseases and Protection, vol.130, no.1, pp.13-21, 2023 (SCI-Expanded)
- II. **First report of *Crepis phyllody* disease associated with phytoplasma in *Crepis foetida* in walnut orchard in Turkey**
ÇARPAR H., SERTKAYA G.
Journal of Plant Diseases and Protection, vol.130, no.1, pp.177-180, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation on phytoplasma diseases, their potential insect vectors and other hosts in pepper (*Capsicum annum* L.) growing areas of Hatay-Turkey**
ÇARPAR H., SERTKAYA G.
MUSTAFA KEMAL UNIVERSITY JOURNAL OF AGRICULTURAL SCIENCES (MKUJAS), vol.27, no.2, pp.241-252, 2022
(Peer-Reviewed Journal)
- II. **Detection and characterization of phytoplasmas in some cucurbits (Cucurbitaceae) and bindweed (Convolvulaceae) in Hatay Province of Turkey**
ÇARPAR H., Sertkaya G.
Mustafa Kemal Üniversitesi tarım bilimleri dergisi (online), vol.27, no.1, pp.166-173, 2022 (Peer-Reviewed Journal)
- III. **Hatay ili patates üretim alanlarında Yonca Mozayik Virüsü (Alfalfa Mosaic Virus: AMV) nün araştırılması**
SERTKAYA G., ÇARPAR H., SERTKAYA E.
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.7, no.1, pp.23-29, 2017 (Peer-Reviewed Journal)
- IV. **Hatay İli Patates Üretiminde Önemli Bazı Viral Sorunların Belirlenmesi**
ÇARPAR H., SERTKAYA G.
Nevşehir Bilim ve Teknoloji Dergisi TARGİD Özel Sayı, vol.5, pp.135-143, 2016 (Peer-Reviewed Journal)
- V. **Doğu Akdeniz Bölgesi nde Fitoplazma Hastalıklarının Durumu**
ÇARPAR H., SERTKAYA G.
MUSTAFA KEMAL UNIVERSITY JOURNAL OF AGRICULTURAL SCIENCES (MKUJAS), vol.20, pp.76-82, 2015 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Sesame phyllody disease in Sesame (*Sesamum indicum*) in Mersin province of Turkey**
SERTKAYA G., SERTKAYA E., ÇARPAR H.
International Erdemli Symposium 2018, Mersin, Turkey, 19 - 21 April 2018, pp.13-14
- II. **Mersin'xxde rekreasyon alanlarında Cezayir menekşesi'xxnin (*Catharanthus roseus*) bazı virüs ve fitoplazma enfeksiyonlarının belirlenmesi**
ÇARPAR H., SERTKAYA G.
International Erdemli Symposium 2018, Mersin, Turkey, 19 - 21 April 2018, pp.548-549
- III. **Investigation on virus diseases in Parsley (*Petroselinum crispum*) fields of Hatay province of Turkey**
SERTKAYA G., ÇARPAR H., SERTKAYA E.
Agrosym 2017, Jahorina, Bosnia And Herzegovina, 5 January - 08 October 2017, pp.570
- IV. **Investigation of virus, phytoplasmas and Spiroplasma diseases in Sesame (*Sesamum indicum*) from Hatay-Turkey**
SERTKAYA G., SERTKAYA E., ÇARPAR H.
Agrosym 2017, Jahorina, Bosnia And Herzegovina, 5 - 08 October 2017, pp.572
- V. **Investigation on viruses of small hot peppers (*Capsicum annum*) in Hatay-Turkey**
SERTKAYA G., ÇARPAR H.
Agrosym 2017, Jahorina, Bosnia And Herzegovina, 5 - 08 October 2017, pp.571
- VI. **Investigation on natural infections of periwinkle (*Catharanthus roseus*) by viruses and phytoplasmas in Turkey**
SERTKAYA G., ÇARPAR H., SERTKAYA E.
Agrosym 2017, Jahorina, Bosnia And Herzegovina, 5 - 08 October 2017, pp.569
- VII. **Safe Food Tomatoes Production in Greenhouse by Using Biological Pesticide, Predator Insect and Microbiyal Fertilizer**
ALTAN B., ÇARPAR H., ATALAY A., PANGAL O., İŞÇİMEN B.
THE EURASIAN AGRICULTURE AND NATURAL SCIENCES CONGRESS, Kyrgyzstan, 20 - 23 September 2017
- VIII. **Detection of virus diseases in tobacco (*Nicotiana tabacum*) fields of Hatay-Turkey**

SERTKAYA G., ÇARPAR H., SERTKAYA E.

ICAFOF Cappodacia/Turkey, Nevşehir, Turkey, 15 May 2017, pp.1237

IX. Hatay İli Patates Alanlarında Parazitik Bitki Küskütün *Cuscuta campestris* Yuneker Durumu ve Önemli Virüslerin Doğal Taşınmasındaki Yönünden Önemi

SERTKAYA G., ÇARPAR H., ÜREMİŞ İ., SERTKAYA E.

Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016

X. Investigation on Some Viruses in Weeds in Main Cultivable Areas in Hatay Turkey

SERTKAYA G., ÇARPAR H., YILMAZ M., YÜKSEL S. D.

Uluslararası Katılımlı Türkiye 6. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016, pp.586

XI. Status of Parasitic Plant dodder *Cuscuta campestris* Yuncker and its importance for natural transmission of main viruses in potato growing areas in Hatay Turkey

SERTKAYA G., ÇARPAR H., ÜREMİŞ İ., SERTKAYA E.

Uluslararası Katılımlı Türkiye 6. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016, pp.896

XII. Status of Natural Alfalfa mosaic virus AMV infection in Potatoes in Hatay Turkey

SERTKAYA G., ÇARPAR H., SERTKAYA E.

The European Association for Potato Research, Ljubljana, Slovenia, 31 May - 03 June 2016

XIII. Dodder *Cuscuta* sp as a Host and Vector of Potato virus Y PVY in Potato Fields in Hatay Turkey

SERTKAYA G., ÇARPAR H., SERTKAYA E.

European Association for Potato Research, Ljubljana, Slovenia, 31 May - 03 June 2016

XIV. Determination of PVY and AMV Infection in Weeds in Potato Fields in Hatay Turkey

ÇARPAR H., SERTKAYA G.

16th Triennial Meeting of the Virology Section of the European Association of Potato Research (EAPR) and 8th Annual Meeting of PVYWide Organisation, Ljubljana, Slovenia, 31 May - 03 June 2016, pp.66

XV. Investigation on Tuber Transmission of Phytoplasmas by Symptomatic Potato Plants

ÇARPAR H., SERTKAYA G.

16th Triennial Meeting of the Virology Section of the European Association of Potato Research (EAPR) and 8th Annual Meeting of PVYWide Organisation, Ljubljana, Slovenia, 31 May - 03 June 2016, pp.54

XVI. Hatay ili yerli "derviş" çeşidi çeltik alanlarında bulunan yabancı ot türlerinin belirlenmesi

ÜREMİŞ İ., SERTKAYA G., ÇARPAR H., SERTKAYA E., YILDIRIM A. E.

Konuralp Çeltik Çalıştayı, Düzce, Turkey, 14 - 16 December 2015

Supported Projects

ÇARPAR H., SERTKAYA G., Project Supported by Higher Education Institutions, HATAY İLİ PATLİCAN ÜRETİM ALANLARINDA FİTOPLAZMA HASTALIKLARININ ARAŞTIRILMASI, 2018 - 2019

ÇARPAR H., Project Supported by Higher Education Institutions, Hatay İli Biber (*Capsicum annuum* L.) Üretim Alanlarında Fitoplazma Hastalıklarının, Vektörlerinin ve Diğer Konukçularının Araştırılması, 2016 - 2019

SERTKAYA G., ÇARPAR H., Project Supported by Higher Education Institutions, Hatay ili patates alanlarındaki yabancı otlarda AMV ve PVY enfeksiyonlarının belirlenmesi, 2016 - 2017

SERTKAYA G., ÇARPAR H., Project Supported by Higher Education Institutions, Hatay İli Ticari Süs Biberive Hatay Biberi Yetiştiriciliğinde Patates Y Virüsü (Potato Virüs Y, PVY)'xxnün Araştırılması ve Bu Çeşitlerin PVY Patotiplerine Karşı Reaksiyonlarının Belirlenmesi, 2015 - 2017

SERTKAYA G., ÇARPAR H., Project Supported by Higher Education Institutions, Hatay İli Patates Üretiminde Sorun Bazı Fitopatolojik Sorunların Belirlenmesi, 2013 - 2014

Metrics

Publication: 23

Citation (Scopus): 2

H-Index (Scopus): 1

Non Academic Experience

AKTİF TARIM ZİRAİ İLAÇ BAYİ

Doğuş Tarım (Polatlı-Ankara)