

## Assoc. Prof. MERVE KARA

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAA-3953-2020

ScopusID: 57194387076

Yoksis Researcher ID: 197069

### Education Information

Doctorate, Hatay Mustafa Kemal University, Fen Bilimleri Enstitüsü, Turkey 2015 - 2021

Postgraduate, Hatay Mustafa Kemal University, Fen Bilimleri Enstitüsü, Bitki Koruma (YI) (Tezli), Turkey 2012 - 2015

Undergraduate, Tokat Gaziosmanpaşa University, Turkey 2008 - 2012

### Foreign Languages

English

### Dissertations

Doctorate, Hatay, Amasya ve Tokat illerinde yetişen soğan bitkisinde (*Allium cepa* L.) görülen *Alternaria*, *Aspergillus*, *Fusarium* ve *Penicillium* cinsine ait hastalık etmenlerinin morfolojik, patojenik ve moleküler karakterizasyonu, Hatay Mustafa Kemal University, Fen Bilimleri Enstitüsü, 2021

Postgraduate, Turunçgillerde ekşi çürüklük hastalığı etmeni *Geotrichum citri-aurantii*'ye karşı isothiocyanate bileşiklerinin antifungal etkileri, Hatay Mustafa Kemal University, Fen Bilimleri Enstitüsü, 2015

### Research Areas

Agricultural Sciences, Agriculture, Plant Protection, Phytopathology, Mycology, Bacteriology

### Academic Titles / Tasks

Assistant Professor, Hatay Mustafa Kemal University, Ziraat Fakültesi, Bitki Koruma, 2022 - Continues

Research Assistant, Hatay Mustafa Kemal University, Ziraat Fakültesi, Bitki Koruma, 2017 - 2022

Research Assistant, Hatay Mustafa Kemal University, Fen Bilimleri Enstitüsü, 2013 - 2017

## Academic and Administrative Experience

Hatay Mustafa Kemal University, 2022 - Continues

Hatay Mustafa Kemal University, 2021 - Continues

Hatay Mustafa Kemal University, 2023 - 2023

## Courses

Mezuniyet Çalışması II, Undergraduate, 2023-2024, 2022-2023

Mesleki Uygulama I, Undergraduate, 2023-2024, 2022-2023

Mezuniyet Çalışması I, Undergraduate, 2023-2024

Mesleki Uygulama II, Undergraduate, 2023-2024, 2022-2023

Fitopatoloji, Undergraduate, 2023-2024, 2022-2023

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Disease prevalence, incidence, morphological and molecular characterisation of *Lasiodiplodia pseudotheobromae* causing collar rot disease on peanut plants in Turkey**  
Özkaya S., SOYLU S., KARA M., GÜMÜŞ Y., SOYLU E. M., Teke İ., Özcan O. B., Sevilmış D., Ölmez Y. A., Bilaloğlu İ., et al.  
Journal of Plant Diseases and Protection, vol.131, no.5, pp.1639-1651, 2024 (SCI-Expanded)
- II. **Determination of chemical compositions of rosemary and sweet marjoram essential oils and their blends and their antifungal potential against potato rubbery rot disease agent *Geotrichum candidum***  
KARA M.  
Journal of Plant Pathology, vol.106, no.3, pp.1173-1186, 2024 (SCI-Expanded)
- III. **Morphological and molecular characterization of *Fusarium incarnatum* as a causal disease agent of pepper (*Capsicum annuum*) fruit rot**  
SOYLU S., Atay M., KARA M., UYSAL A., SOYLU E. M., KURT Ş.  
Journal of Phytopathology, vol.171, no.11-12, pp.688-699, 2023 (SCI-Expanded)
- IV. **First report of powdery mildew caused by *Podosphaera xanthii* on okra in Türkiye**  
Soylu S., Kara M., Soylu E., Uysal A., Kurt Ş.  
JOURNAL OF PLANT PATHOLOGY, vol.105, no.3, pp.1231, 2023 (SCI-Expanded)
- V. **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)
- VI. **Determination of the Chemical Composition and Antifungal Activity of Wood Vinegar (Pyroligneous Acid) Against the Onion Bulb Rot Disease Caused by *Fusarium proliferatum***  
Kara M., Soylu S., Soylu E. M., Uysal A., Kurt Ş., Türkmen M.  
Gesunde Pflanzen, 2023 (SCI-Expanded)
- VII. **Synergistic effect of *Foeniculum vulgare* essential oil on the antibacterial activities of Ag- and Cu-substituted ZnO nanorods (ZnO-NRs) against food, human and plant pathogenic bacterial disease agents**  
SOYLU S., KARA M., TÜRKMEN M., Şahin B.  
Inorganic Chemistry Communications, vol.146, 2022 (SCI-Expanded)
- VIII. **The Effect of Different Weed Control Treatments On Pharmacological Components of Stigma Quality of Saffron and Diversity of the Microbial Population in Soil Die Auswirkungen verschiedener Unkrautbekämpfungsmaßnahmen auf die pharmakologischen Komponenten der Safran-Narbenqualität und die Vielfalt der mikrobiellen Population im Boden**  
ASİL H., SOYLU S., KARA M., Çelik M., Taşgım S., Çelik F., ÜREMİŞ İ.  
Gesunde Pflanzen, vol.74, no.4, pp.905-913, 2022 (SCI-Expanded)

- IX. **First Report of *Diplodia seriata* Causing Canker and Dieback on Hawthorn Trees in Turkey**  
Kurt Ş., Uysal A., Soylu E., Kara M., Soylu S.  
JOURNAL OF PLANT PATHOLOGY, vol.104, no.4, pp.1543, 2022 (SCI-Expanded)
- X. **Determination of chemical component of essential oil of *Origanum dubium* plants grown at different altitudes and antifungal activity against *Sclerotinia sclerotiorum***  
TÜRKMEN M., KARA M., Maral H., SOYLU S.  
Journal of Food Processing and Preservation, vol.46, no.6, 2022 (SCI-Expanded)
- XI. **The effect of thymus syriacus plant extract on the main physical and antibacterial activities of ZnO nanoparticles synthesized by SILAR method**  
Şahin B., Aydın R., SOYLU S., TÜRKMEN M., KARA M., Akkaya A., ÇETİN H., AYYILDIZ E.  
Inorganic Chemistry Communications, vol.135, 2022 (SCI-Expanded)
- XII. **Morphological and molecular characterization of spinach powdery mildew disease caused by *Leveillula taurica* in Turkey**  
SOYLU S., UYSAL A., KURT Ş., SOYLU E. M., KARA M., Choi I.  
Journal of Plant Pathology, vol.103, no.3, pp.955-959, 2021 (SCI-Expanded)
- XIII. **First report of bacterial shallow bark canker of walnut (*Juglans regia*) caused by *Brenneria nigrifluens* in Turkey**  
Soylu S., Kara M., Bozkurt İ., Soylu E., Kurt Ş., Uysal A.  
JOURNAL OF PLANT PATHOLOGY, vol.103, no.1, pp.333, 2021 (SCI-Expanded)
- XIV. **First report of *Neofusicoccum parvum* causing branch dieback on *Juglans regia* in Turkey**  
KARA M., SOYLU E. M., SOYLU S., UYSAL A., KURT Ş.  
Journal of Plant Pathology, vol.103, no.1, pp.335, 2021 (SCI-Expanded)
- XV. **Determination of antagonistic potential of endophytic bacteria isolated from lettuce against lettuce white mould disease caused by *sclerotinia sclerotiorum* Sêjamosios salotos endofitinių bakterijų antagonistinis potencialas nuo salotų sklerotinio puvinio sukëlëjo *sclerotinia sclerotiorum***  
SOYLU S., KARA M., UYSAL A., KURT Ş., SOYLU E. M.  
Zemdirbyste, vol.108, no.4, pp.303-312, 2021 (SCI-Expanded)
- XVI. **Superior antibacterial activity against seed-borne plant bacterial disease agents and enhanced physical properties of novel green synthesized nanostructured ZnO using *Thymbra spicata* plant extract**  
Şahin B., SOYLU S., KARA M., TÜRKMEN M. Y., Aydın R., ÇETİN H.  
Ceramics International, vol.47, no.1, pp.341-350, 2021 (SCI-Expanded)
- XVII. **Characterization and pathogenicity of *Fusarium solani* associated with dry root rot of citrus in the eastern Mediterranean region of Turkey**  
KURT Ş., UYSAL A., SOYLU E. M., KARA M., SOYLU S.  
Journal of General Plant Pathology, vol.86, no.4, pp.326-332, 2020 (SCI-Expanded)
- XVIII. **First Report of Downy Mildew Disease Caused by *Peronospora viciae* on Common Vetch (*Vicia sativa*) in Turkey**  
Soylu S., Soylu E., Kara M., Kurt S., Choi Y.  
PLANT DISEASE, vol.104, pp.1876, 2020 (SCI-Expanded)
- XIX. **Assessment of glucosinolate-derived isothiocyanates as potential natural antifungal compounds against citrus sour rot disease agent *Geotrichum citri-aurantii***  
KARA M., SOYLU E. M.  
Journal of Phytopathology, vol.168, no.5, pp.279-289, 2020 (SCI-Expanded)
- XX. **First Report of Powdery Mildew Caused by *Golovinomyces neosalviae* on *Salvia fruticosa* in Turkey**  
Soylu S., Soylu E., Kara M., Kurt S., Uysal A., Hong S., Shin H.  
PLANT DISEASE, vol.103, pp.2950, 2019 (SCI-Expanded)
- XXI. **Report of *Albugo lepidii* Causing White Blister Rust on Broadleaved Garden Cress (*Lepidium sativum*) in Turkey**  
Soylu E., Kara M., Kurt Ş., Uysal A., Shin H., Choi Y., Soylu S.  
PLANT DISEASE, vol.103, pp.2698, 2019 (SCI-Expanded)

- XXII. **First report of powdery mildew on mediterranean thyme (*Thymbra spicata* var. *spicata*) caused by *Golovinomyces monardae* in Turkey**  
SOYLU S., KARA M., KURT S., SOYLU E. M., UYSAL A., Hong S., Shin H.  
Plant Disease, vol.103, no.7, pp.1788, 2019 (SCI-Expanded)
- XXIII. **First report of white blister rust disease caused by *Albugo occidentalis* on spinach in Turkey**  
Soylu S., Kara M., Kurt Ş., Uysal A., Shin H., Choi Y., Soyly E.  
PLANT DISEASE, vol.102, pp.826, 2018 (SCI-Expanded)
- XXIV. **First report of downy mildew disease caused by *Perofascia lepidii* on garden cress *Lepidium sativum* in Turkey**  
SOYLU E. M., KARA M., KURT S., Uysal A., Shin H., Choi Y., SOYLU S.  
Plant Disease, vol.101, no.10, pp.1827, 2017 (SCI-Expanded)
- XXV. **First report of stem rot disease of parsley caused by *Sclerotinia Sclerotiorum* in Turkey**  
KURT S., UYSAL A., KARA M., SOYLU S., SOYLU E. M.  
Journal of Plant Pathology, vol.99, no.1, pp.301, 2017 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Determination of fungal and bacterial microbiota of broomrape species found in their major host plants grown in Hatay province of Turkey**  
OĞUZ M., SOYLU S., ÜREMİŞ İ., UYSAL A., SOYLU E. M., KURT Ş., SERTKAYA E.  
MUSTAFA KEMAL UNIVERSITY JOURNAL OF AGRICULTURAL SCIENCES (MKUJAS), vol.29, no.3, pp.896-911, 2024 (Peer-Reviewed Journal)
- II. **In vitro Antifungal Effects of Various Essential Oils against *Aspergillus* Crown Rot of Peanut**  
OĞUZ M., GÜMÜŞ Y., SOYLU S.  
TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.12, pp.2128-2133, 2024 (Peer-Reviewed Journal)
- III. **Identification of Fungal Pathogens Causing Fruit Drop in Citrus Orchards and Antifungal Effects of Some Compounds**  
UYSAL A., KURT Ş., SOYLU S., KARA M., SOYLU E. M.  
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.27, no.6, pp.1401-1413, 2024 (ESCI)
- IV. **Determination of fungal and bacterial disease agents on significant Brassicaceous vegetable species grown in Hatay Province**  
SOYLU S., KARA M., UYSAL A., GÜMÜŞ Y., SOYLU E. M., KURT Ş., ÜREMİŞ İ., SERTKAYA E.  
KSU TARIM VE DOĞA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.27, no.4, pp.839-855, 2024 (ESCI)
- V. **Isolation and identification of *Xanthomonas citri* subsp. *malvacearum*, cotton bacterial blight disease agent and determination of the antibacterial activity of various plant essential oils**  
SOYLU S., KARA M., GÜMÜŞ Y., SOYLU E. M.  
Harran Tarım ve Gıda Bilimleri Dergisi, vol.28, no.2, pp.180-191, 2024 (Peer-Reviewed Journal)
- VI. **Determination of in vitro Biocontrol Potentials of Antagonist Bacterial Isolates Against Onion Basal and Root Rot Disease Agent *Fusarium proliferatum***  
KARA M., SOYLU S., GÜMÜŞ Y., SOYLU E. M., UYSAL A., KURT Ş.  
Uluslararası tarım araştırmalarında yenilikçi yaklaşımlar dergisi (Online), vol.7, no.4, pp.487-497, 2023 (Peer-Reviewed Journal)
- VII. **Identification of *Alternaria*, *Aspergillus*, *Fusarium* and *Penicillium* spp. on Onion Plant (*Allium cepa* L.) Growing in Hatay, Amasya and Tokat Provinces Using MALDI-TOF Mass Spectrometry**  
SOYLU E. M., KARA M.  
TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.11, no.1, pp.2525-2529, 2023 (Peer-Reviewed Journal)
- VIII. **Determination of the Antifungal Effect of Boron, Sodium and Potassium Salts against Pomegranate**

**Fruit and Crown Rot Disease Agent *Coniella granati***

KARA M., SOYLU S., GÜMÜŞ Y., SOYLU E. M., UYSAL A., KURT Ş.

Uluslararası tarım araştırmalarında yenilikçi yaklaşımlar dergisi (Online), vol.7, no.4, pp.469-476, 2023 (Peer-Reviewed Journal)

- IX. **Determination of the frequency, density and possible damage level of the broomrape species in the agricultural areas of Hatay province**  
Üremiş İ., SOYLU S., Kara M., Uysal A., kurt ş., Sertkaya E.  
Mustafa Kemal Üniversitesi tarım bilimleri dergisi (online), vol.28, no.2, pp.338-354, 2023 (Peer-Reviewed Journal)
- X. **Characterization of Cylindrocarpon-like anamorphs causing root and basal rot of apricot and in vitro activities of some fungicides**  
KURT Ş., UYSAL A., OĞUZ M., SOYLU S., SOYLU E. M.  
Journal of Agricultural, Food and Environmental Sciences, vol.76, no.4, pp.43-51, 2022 (Peer-Reviewed Journal)
- XI. **Chemical compositions and antibacterial activities of essential oils of five aromatic plants against plant pathogenic bacterial disease agents**  
GÜMÜŞ Y., SOYLU S., OĞUZ M., TÜRKMEN M.  
Journal of Agricultural, Food and Environmental Sciences, vol.76, no.6, pp.18-23, 2022 (Peer-Reviewed Journal)
- XII. **Amik Ovası Havuç Ekim Alanlarında Sorun Olan Fungal ve Bakteriyel Hastalık Etmenlerin Belirlenmesi**  
Kara M., Uysal A., SOYLU S., kurt ş., Soylu E. M., Üremiş İ., Sertkaya E., BOZKURT I. A., ozturk m.  
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.25, no.6, pp.1326-1340, 2022 (Peer-Reviewed Journal)
- XIII. **Hatay ilinde yer alan turunçgil paketleme tesislerinde meyve ve hava kökenli mikrobiyata içerisindeki fungal ve bakteriyel türler ile yoğunluklarının belirlenmesi**  
UYSAL A., KURT Ş., SOYLU S., KARA M., SOYLU E. M.  
MUSTAFA KEMAL UNIVERSITY JOURNAL OF AGRICULTURAL SCIENCES (MKUJAS), vol.27, no.2, 2022 (Peer-Reviewed Journal)
- XIV. **Determination of Biocontrol Potentials of Endophytic Bacteria in Biological Control of Citrus Sour Rot Disease Caused by *Geotrichum citri-aurantii* Geotrichum citri-aurantii'nin Sebep Olduğu Turunçgil Ekşi Çürüklük Hastalığının Biyolojik Mücadelesinde Endofit Bakterilerin Biyokontrol Potansiyellerinin Belirlenmesi**  
SOYLU S., KARA M., SOYLU E. M., UYSAL A., KURT Ş.  
Journal of Tekirdag Agricultural Faculty, vol.19, no.2, pp.177-191, 2022 (Scopus)
- XV. **Isolation of endophytic bacterial isolates from healthy banana trees and determination of their in vitro antagonistic activities against crown rot disease agent *Fusarium verticillioides***  
Kara M., SOYLU S.  
Mustafa Kemal Üniversitesi tarım bilimleri dergisi (online), vol.27, no.1, pp.36-46, 2022 (Peer-Reviewed Journal)
- XVI. **Chemical compositions and in vitro antifungal activities of essential oils obtained from different *Origanum* species against postharvest gray mold rot of persimmon fruit**  
KARA M., TÜRKMEN M., SOYLU S.  
Acta Horticulturae, vol.1338, pp.283-290, 2022 (Scopus)
- XVII. **Determination of Chemical Composition and Antifungal Activities of Fennel and Laurel Essential Oil Mixtures Against *Pestalotiopsis funerea***  
Kara M., TÜRKMEN M., SOYLU S.  
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.25, no.1, pp.113-126, 2022 (Peer-Reviewed Journal)
- XVIII. **Identification and Pathogenicity of *Neoscytalidium novaehollandiae*, the Agent of Canker and Dieback in Almonds and In Vitro Activities of Some Fungicides Bademde Kanser ve Geriye Doğru Ölüm Etmeni *Neoscytalidium novaehollandiae*'nin Tanınması, Patojenisitesi ve Bazı Fungisitlerin In Vitro Etkinlikleri**  
Sakçı N., KURT Ş., UYSAL A., SOYLU E. M., KARA M., SOYLU S.  
Yuzuncu Yil University Journal of Agricultural Sciences, vol.32, no.1, pp.132-142, 2022 (Scopus)

- XIX. **Isolation, Morphological and Molecular Characterization of Rubbery Rot Disease Agent *Geotrichum candidum* on Potato Tubers Grown in Konya Province**  
SOYLU S., Kara M., Toketti O., Soylu E. M., Uysal A., Kurt Ş.  
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.24, no.2, pp.353-361, 2021 (ESCI)
- XX. **Determination of Soil-Borne Fungi Observed in Some Nurseries Bazı Fidanlıklarda Görülen Toprak Kökenli Fungusların Belirlenmesi**  
UYSAL A., KURT Ş., KARA M., SOYLU S., SOYLU E. M.  
Yuzuncu Yil University Journal of Agricultural Sciences, vol.31, no.1, pp.142-149, 2021 (Scopus)
- XXI. **Determinations of in vitro Antagonistic Effects of Microbiomes Isolated from Vermicompost Against Major Plant Fungal Disease Agents of Vegetables**  
Soylu E. M., SOYLU S., Kara M., Kurt Ş.  
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.23, no.1, pp.7-18, 2020 (ESCI)
- XXII. **Morphological and molecular characterization of downy mildew disease caused by *Peronospora variabilis* on *Chenopodium album* in Turkey**  
KARA M., SOYLU E. M., UYSAL A., KURT Ş., Choi Y., SOYLU S.  
Australasian Plant Disease Notes, vol.15, no.1, 2020 (ESCI)
- XXIII. **Chemical Composition and Antibacterial Activity of Essential Oils Isolated from Medicinal Plants against Gall Forming Plant Pathogenic Bacterial Disease Agents**  
BOZKURT I. A., SOYLU S., Kara M., Soylu E. M.  
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.23, no.6, pp.1474-1482, 2020 (ESCI)
- XXIV. **In vitro antifungal activities of endophytic bacterial isolates against postharvest heart rot disease agent *Alternaria alternata* in pomegranate fruits**  
Atay M., KARA M., UYSAL A., SOYLU S., KURT S., SOYLU E. M.  
Acta Horticulturae, vol.1289, pp.309-313, 2020 (Scopus)
- XXV. **Determination of fungal and bacterial disease agents of apricot trees growing in Hatay province**  
SOYLU S., KARA M., KURT Ş., SOYLU E. M., UYSAL A.  
ACTA HORTICULTURAE, vol.1290, pp.111-114, 2020 (Scopus)
- XXVI. **Determination of antagonistic traits of bacterial isolates obtained from apricot against green fruit rot disease agent *Sclerotinia sclerotiorum***  
KARA M., SOYLU S., KURT Ş., SOYLU E. M., UYSAL A.  
ACTA HORTICULTURAE, vol.1290, pp.135-142, 2020 (Scopus)
- XXVII. **Determination and antifungal activities of laurel and fennel essential oils against fungal disease agents of cypress seedlings**  
KARA M., SOYLU S., TÜRKMEN M., KAYA D. A.  
Journal of Tekirdag Agricultural Faculty, vol.17, no.2, pp.264-275, 2020 (ESCI)
- XXVIII. **Ceviz gövde kanseri hastalığı etmeni *Botryosphaeria dothidea*'nın tanınması ve bazı fungusitlerin hastalık etmenine karşı in vitro antifungal etkinliklerinin belirlenmesi**  
KURT Ş., SOYLU S., UYSAL A., SOYLU E. M., KARA M.  
MUSTAFA KEMAL UNIVERSITY JOURNAL OF AGRICULTURAL SCIENCES (MKUJAS), vol.25, pp.46-56, 2020 (Peer-Reviewed Journal)
- XXIX. **Identification of microorganism species in leafy vegetables using maldi-tof ms (Matrix assisted laser desorption / ionization mass spectrometry) technique Yaprakları yenen sebzelerdeki mikroorganizma türlerinin maldi-tof ms (Matris destekli lazer desorpsiyon/iyonizasyon uçuş süresi kütle spektrometresi) tekniği kullanılarak tanınması**  
Uysal A., Kurt Ş., SOYLU E. M., SOYLU S., Kara M.  
Yuzuncu Yil University Journal of Agricultural Sciences, vol.29, no.4, pp.595-603, 2019 (Scopus)
- XXX. **First record of *Neoscytalidium novaehollandiae* associated with pistachio dieback and decline in the Southeastern Anatolia Region of Turkey**  
KURT Ş., UYSAL A., SOYLU E. M., KARA M., SOYLU S.  
Mycologia Iranica, vol.6, no.1, pp.55-57, 2019 (Peer-Reviewed Journal)
- XXXI. **Morphology, pathogenicity and management of *Coniella* fruit rot (*Coniella granati*) on pomegranate**

UYSAL A., KURT Ş., SOYLU E. M., KARA M., SOYLU S.

TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.6, no.4, pp.471-478, 2018 (Peer-Reviewed Journal)

XXXII. **Natural infection of potato by *Sclerotinia sclerotiorum* causing stem rot disease in Turkey**

KURT Ş., UYSAL A., KARA M., SOYLU S., SOYLU E. M.

Australasian Plant Disease Notes, vol.12, no.1, 2017 (Scopus)

## Books & Book Chapters

- I. **Şapkalı ve İpliksi Mantarlar, Mikotoksinleri ve Neden Oldukları Zehirlenme Sendromları**  
SOYLU S., KARA M., ÜREMİŞ İ., ULUDAĞ A.  
in: Hızlı Değişen Çevreye Artan Uyum İhtiyacı: Tarımın Zorlukları, POLAT TAHİR, OKANT ABDULKADİR MUSTAFA, Editor, Iksad Publications, Ankara, pp.3-21, 2023
- II. **Yabancıot Mücadelesinde Bitki Uçucu Yağlarının Kullanımı: Türkiye’de Yapılan Çalışmalara Geçmişten Geleceğe Bakış 1**  
ÜREMİŞ İ., SOYLU S., ULUDAĞ A., ASİL H., KARA M., ARSLAN M.  
in: Ziraat Orman ve Su Ürünleri Alanında Gelişmeler, ATİK HÜSEYİN ATILLA, KESKİN AHMET HAŞİM, Editor, Platanus Publications, Ankara, pp.328-359, 2023
- III. **Yabancıot Mücadelesinde Bitki Uçucu Yağlarının Kullanımı: Türkiye’de Yapılan Çalışmalara Geçmişten Geleceğe Bakış 2**  
ÜREMİŞ İ., SOYLU S., ULUDAĞ A., ASİL H., KARA M., ARSLAN M.  
in: Ziraat Orman ve Su Ürünleri Alanında Gelişmeler, ATİK HÜSEYİN ATILLA, KESKİN AHMET HAŞİM, Editor, Platanus Publications, Ankara, pp.362-397, 2023
- IV. **Aloe vera L. bitkisinden elde edilen epifitik ve endofitik bakteriyel izolatların MALDI-TOF MS kütle spektrometrisi ile tanınması**  
KARA M., SOYLU E. M., DEMİRKOL F., GÜMÜŞ Y., KURT Ş., SOYLU S., UYSAL A.  
in: Akademik Perspektiften Tarıma Bakış, BENGİSU YAVUZER AYŞE GÜLŞAH, Editor, Iksad Publications, Ankara, pp.145-155, 2021

## Refereed Congress / Symposium Publications in Proceedings

- I. **Antibacterial activities of plant essential oils against bacterial disease agents of watermelon**  
SOYLU S., KARA M., GÜMÜŞ Y.  
ISPEC 11th International Conference on Agriculture, Animal Science and Rural Development, Muş, Turkey, 3 - 05 March 2023, pp.854-865
- II. **Bitkisel uçucu yağların yabancı ot mücadelesinde kullanımı: Türkiye’deki çalışmalara geçmişten geleceğe bir bakış**  
ÜREMİŞ İ., SOYLU S., ULUDAĞ A., ASİL H., OĞUZ M., ARSLAN M.  
100. Yıl Türkiye Herboloji Kongresi (12. Türkiye Herboloji Kongresi), Şanlıurfa, Turkey, 19 - 21 October 2023, pp.4
- III. **Determination of the antifungal effect of some boron, sodium and potassium salts against *Coniella granati*, which causes fruit and crown rot on pomegranate**  
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V. Balkan Agricultural Congress, Edirne, Turkey, 20 - 23 September 2023, pp.109
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2nd International Molecular Plant Protection Congress, Bursa, Turkey, 15 - 18 May 2023
- VII. **Morphological and molecular characterization of the parasitic disease agent *Neofusicoccum parvum* on water hyacinth (*Eichhornia crassipes*) plants collected from the Orontes river in Turkey**  
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II International Biology Congress, Bishkek, Kyrgyzstan, 18 - 20 May 2022, pp.109-118
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KARA M., SOYLU S., UYSAL A., SOYLU E. M., KURT Ş.  
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- XIII. **Morphological, molecular and pathogenic characterization of fungal and bacterial disease agents on stored potato tubers in Niğde and Nevşehir provinces of Turkey**  
KURT Ş., UYSAL A., SOYLU S., KARA M., SOYLU E. M.  
II International Biology Congress, Bishkek, Kyrgyzstan, 18 May 2022, pp.74-86
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16th Serbian Congress of Fruit and Grapevine Producers with International Participation, Vrdnik, Serbia, 28 February - 03 March 2022, pp.235
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KARA M., SOYLU S., TÜRKMEN M.  
Proceedings of the XII International Scientific Agricultural Symposium “Agrosym 2021”, Jahorina, Bosnia And Herzegovina, 7 - 10 October 2021, pp.641-646
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51st International Symposium on Essential Oils - 2021, 12 - 14 November 2021, pp.37



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3. International Mediterranean Symposium, Mersin, Turkey, 31 October - 02 November 2019, vol.3, pp.39-47
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3. International Mediterranean Symposium, Mersin, Turkey, 31 October - 02 November 2019, pp.33-48
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1st International Molecular Plant Protection Congress, 10 - 13 April 2019, pp.100
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1. International Mersin Symposium, Mersin, Turkey, 1 - 03 November 2018, vol.4, pp.220-228
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III. Uluslararası Mesleki ve Teknik Bilimler Kongresi, Gaziantep, Turkey, 21 - 22 June 2018
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OĞUZ M., UYSAL A., Sönmez E., SOYLU E. M., KURT Ş., SOYLU S.  
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OĞUZ M., UYSAL A., SOYLU S., KURT Ş., SOYLU E. M.  
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. International Conference on Agriculture, Forest, Food Sciences and Technologies, 15 - 17 May 2017, pp.1118
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Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016

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

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KARA M., SOYLU E. M., KURT Ş., SOYLU S.

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

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ÇALIŞ Ö., YANAR Y., KARA M., KARA S., KARABULUT D.

Türkiye V. Bitki Koruma Kongresi, Turkey, 3 - 05 February 2014, pp.234

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ÇALIŞ Ö., SAYGI S., ÇELİK D., KARABULUT D., OĞUZ M., KARAKAŞ H.

Türkiye V. Organik Tarım Sempozyumu, Samsun, Turkey, 25 September 2013, pp.220-224

## Supported Projects

UYSAL A., KURT Ş., KARA M., SOYLU E. M., Project Supported by Higher Education Institutions, Turunçgil paketleme evlerinde çürümelere sebep olan bahçe atmosfer kökenli fungus ve bakterilerin MALDI-TOF MS tekniği kullanılarak tanımlanması ve yoğunluklarının belirlenmesi, 2021 - Continues

KARA M., ÖZCAN O. B., LAVKOR I., Yıldız R., Ölmez A., SOYLU S., özkaya s., Osmaniye ve Adana İllerinde Yerfıstığı (*Arachis hypogaea* L.) Yetiştirilen Alanlarda Sorun Olan Toprak Kökenli Fungal Etmenlerin Tespiti, Yaygınlığı ve Çeşit Reaksiyonlarının Belirlenmesi, 2020 - Continues

SOYLU E. M., UYSAL A., KARA M., SERTKAYA E., SOYLU S., ÜREMİŞ İ., Project Supported by Higher Education Institutions, Hatay ilinde yetiştirilen Brassica cinsine dahil tarımsal öneme sahip sebze alanlarında fungal ve bakteriyel hastalık etmenleri, zararlı ve yabancı ot türlerinin mevcut durumlarının belirlenmesi, 2020 - Continues

SOYLU S., SERTKAYA E., UYSAL A., SOYLU E. M., KURT Ş., KARA M., ÜREMİŞ İ., Project Supported by Higher Education Institutions, Hatay ili tarımsal alanlarında bulunan canavar otu türlerinin, yaygınlıklarının, yoğunluklarının ve potansiyel biyolojik mücadele etmenlerinin belirlenmesi, 2020 - Continues

UYSAL A., KURT Ş., KARA M., SOYLU S., SOYLU E. M., Project Supported by Higher Education Institutions, Hatay İlinde Baş Soğanlarda Sorun Oluşturan Fusarium Cinsine Ait Fungal Türlerin Moleküler Karakterizasyonu, 2019 - Continues

UYSAL A., SOYLU S., SOYLU E. M., KARA M., KURT Ş., Doğu Akdeniz Bölgesi'nde Örtü Altı Muz Yetiştiriciliğinde Görülen Fungal Kök Ve Gövde Hastalıklarının Tanısı, Karakterizasyonu, Patojenisitesi Ve Alternatif Mücadele Yöntemlerinin Araştırılması, 2022 - 2023

UYSAL A., KURT Ş., KARA M., SOYLU S., SOYLU E. M., Project Supported by Higher Education Institutions, Hatay ilinde turunçgillerde meyve dökümüne neden olan fungal patojenler ve mücadelesinde organik kökenli bileşiklerin kullanım olanaklarının araştırılması, 2021 - 2023

KARA M., KURT Ş., SOYLU S., Project Supported by Higher Education Institutions, Soğanda yumru çürüklüğü hastalık

etmeni *Fusarium proliferatum*'un mücadelesinde odun sirkesinin kullanılma potansiyelinin araştırılması, 2021 - 2022  
UYSAL A., SOYLU S., KARA M., SOYLU E. M., KURT Ş., Project Supported by Higher Education Institutions, Depolanmış Patates Yumrularında Çürümelere Neden Olan Fungal ve Bakteriyel Patojenlerin Moleküler ve Patojenik Karakterizasyonu, 2019 - 2021  
SOYLU E. M., KARA M., Project Supported by Higher Education Institutions, Hatay, Amasya ve Tokat İllerinde Soğan Bitkisinde (*Allium cepa* L.) Görülen Fungal Hastalık Etmenlerinin Morfolojik, Patojenik ve Moleküler Karakterizasyonu, 2017 - 2020  
UYSAL A., SOYLU E. M., KURT Ş., KARA M., SERTKAYA E., ÜREMİŞ İ., SOYLU S., Project Supported by Higher Education Institutions, Hatay ili havuç ekim alanlarında sorun olan önemli fungal ve hastalık etmenleri, zararlı ve yabancı ot türlerinin belirlenmesi, 2018 - 2019  
UYSAL A., SOYLU S., SOYLU E. M., KARA M., KURT Ş., Project Supported by Higher Education Institutions, Yaprığı Yenen Sebzelerdeki Mikroorganizma Türlerinin matrix assisted laser desorption/ionization (MALDI) mass spectrometry (MALDI-TOF MS) Tekniğini kullanarak Tanınması, 2018 - 2019  
UYSAL A., KARA M., SOYLU E. M., SOYLU S., KURT Ş., Project Supported by Higher Education Institutions, Hatay, Osmaniye ve Kahramanmaraş Orman İşletme Fidanlıklarında Toprak Kökenli Fungal Hastalık Etmenlerinin Karakterizasyonu ve Patojenisitelerinin Belirlenmesi, 2017 - 2019  
KARA M., SOYLU S., KURT Ş., SOYLU E. M., Project Supported by Higher Education Institutions, Sebzelerde Sorun Olan fungal Patojenlere Karşı Vermikomposttan Elde Edilen Mikroorganizmaların In Vitro Antifungal Etkileri, 2012 - 2017  
KARA M., SOYLU E. M., Project Supported by Higher Education Institutions, Turunçgillerde Ekşi Çürüklük Hastalığı Etmeni *Geotrichum citri-aurantii*'ye Karşı Isothiocyanate Bileşiklerinin Antifungal Etkileri, 2014 - 2015

## Metrics

Publication: 133

Citation (Scopus): 193

H-Index (Scopus): 8