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International Researcher IDs

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Publons / Web Of Science ResearcherID: A-1388-2019

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Yoksis Researcher ID: 30169

Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Bitki Koruma (Dr), Turkey 2001 - 2005

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Bitki Koruma (Yl) (Tezli), Turkey 1998 - 2001

Undergraduate, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, Bitki Koruma Bölümü, Turkey 1994 - 1998

Dissertations

Doctorate, Investigations on determination of pest and natural enemy mites in temperate zone fruit of Bursa province and sensitivity of Panonychus ulmi (KOCH) against some pecticides, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2005

Postgraduate, Investigations on the biology of the two-spotted spider mite, tetranychus urticae koch (acarina:tetranychidae) harmful on the eggplant in Bursa province, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2001

Research Areas

Agricultural Sciences

Academic Titles / Tasks

Professor, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2020 - Continues

Associate Professor, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2012 - 2020

Assistant Professor, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2008 - 2011

Lecturer, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2008 - 2008

Research Assistant, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2005 - 2008

Research Assistant, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Bitki Koruma, 2001 - 2005

Research Assistant, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Bitki Koruma (Yl) (Tezli), 1998 - 2001

Academic and Administrative Experience

Deputy Head of Department, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2020 - Continues
Enstitü Yönetim Kurulu Üyesi, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2019 - Continues
Birim Kalite Komisyonu Üyesi, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2019 - Continues
Rektörlük Akademik Teşvik Değerlendirme Komisyonu Üyesi, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2020 - 2023

Courses

Postgraduate

UYGULAMALI TARIMSAL AKAROLOJİ , Postgraduate, 2020 - 2021

BÖCEK TOKSİKOLOJİSİ , Postgraduate, 2019 - 2020

Undergraduate

LABORATUVAR GÜVENLİĞİ, Undergraduate, 2020 - 2021

MESLEKİ UYGULAMA II, Undergraduate, 2019 - 2020

BÖCEK MORFOLOJİSİ, Undergraduate, 2020 - 2021

GENEL AKAROLOJİ, Undergraduate, 2019 - 2020

BİTKİ KORUMADA GİRİŞİMÇİLİK ve YENİLİKÇİ TEKNOLOJİLER, Undergraduate, 2019 - 2020

PESTİSİTLER VE ÇEVRE, Undergraduate, 2020 - 2021

İŞ SAĞLIĞI ve GÜVENLİĞİ II, Undergraduate, 2019 - 2020

PESTİSİTLER ve ÇEVRE, Undergraduate, 2020 - 2021

MEZUNİYET PROJESİ I, Undergraduate, 2020 - 2021

SUPTROPİKAL İKLİM MEYVE ZARARLILARI, Undergraduate, 2020 - 2021

MESLEKİ UYGULAMA I, Undergraduate, 2020 - 2021

Supervised Theses

Kumral N. A., Domates pas akarı ile beslenen *Neoseiulus californicus* (McGregor) (Acari: Phytoseiidae)'un laboratuvar ve sera koşullarında biyolojisi üzerine araştırmalar, Postgraduate, Ç.OYLUM(Student), 2023

Kumral N. A., Domates pas akarı ile beslenen *Amblyseius swirskii* (Athias-Henriot)(Acari:Phytoseiidae)'nin biyolojisi üzerine araştırmalar, Postgraduate, A.AKSOY(Student), 2023

Kumral N. A., Yerli bir *Amblyseius swirskii* (Athias-Henriot) (Acari: Phytoseiidae) popülasyonunun farklı sebeze türlerinde ikinoktalı kırmızıörümcek, [*Tetranychus urticae* Koch (Acari: Tetranychidae)]'e karşı kullanıma potansiyelinin belirlenmesi, Doctorate, P.HEPHİZLİ(Student), 2023

Kumral N. A., Mısır silajında bazı insektisitler ve bunların zehirli metabolitlerinin kalıntı durumunun belirlenmesi, Doctorate, İAZAR(Student), 2022

Kumral N. A., Yalova ilinde çeşitli bitkilerde saptanan Phytoseiidae familyasına ait avcı akarlar üzerine taksonomik araştırma, Postgraduate, E.SADE(Student), 2021

Kumral N. A., Investigation on the effects of some microbial and botanical acaricides against two-spotted spider mite [*Tetranychus urticae* Koch (Acari: Tetranychidae)] under laboratory conditions, Postgraduate, G.Keskin(Student), 2020

Kumral N. A., Investigations on use of nano solution ozone formulation for control of the dried fruit mite, *Carpoglyphus lactis* (L.) (Acari: Carpoglyphidae), Postgraduate, P.Balta(Student), 2020

Kumral N. A., Bazı mikrobiyal ve bitkisel akarisitlerin iki noktalı kırmızı örümcek [*Tetranychus urticae* Koch (Acari: Tetranychidae)]'e laboratuvar koşullarında etkinliği üzerine araştırmalar, Postgraduate, G.KESKİN(Student), 2020

Kumral N. A., Kuru meyve akarı *Carpoglyphus lactis* (L.) (Acari: Carpoglyphidae)'in mücadelede ozonun nano solüsyon formülasyonun kullanımı üzerine araştırmalar, Postgraduate, P.BALTA(Student), 2020

KUMRAL N. A., Establish of predatory mite species belong to Phytoseiidae (acari) on various plant species in Konya province, Postgraduate, O.Özcan(Student), 2019

- KUMRAL N. A., Determination of the effects of different pesticides and their mixtures on important pests of olive, Postgraduate, G.Kılınç(Student), 2019
- KUMRAL N. A., Comparative toxicological studies on tomato russet mite (*Aculops lycopersici* Massee) and predator mite *Amblyseius swirskii* Athias-Henriot (Acari: Eriophyidae, Phytoseiidae), Postgraduate, A.Kolcu(Student), 2019
- KUMRAL N. A., Investigations on the population development and damage ratio of tomato russet mite [*Aculops lycopersici* (Massee)] on different tomato varieties, Postgraduate, E.Aysan(Student), 2016
- KUMRAL N. A., Investigations on injuring levels of two spotted spider mite, (*Tetranychus urticae* Koch) on some vegetable species associated with mite's population development, Postgraduate, A.Alsan(Student), 2014
- KUMRAL N. A., Determine to the effects of different insecticide treatments on pest populations, damages and fruit yield in Gemlik cv. olive orchards, Postgraduate, G.Mertoğlu(Student), 2014
- KUMRAL N. A., Investigating the responses of the pest and plant to two spotted mite [*Tetranychus urticae* (Koch)] feeding on different tomato varieties, Postgraduate, N.Keskin(Student), 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The effects of microemulsion formulations of some botanical acaricides on life table parameters of *Amblyseius swirskii* (Acari: Phytoseiidae)**
Mertoglu Boz G., KUMRAL N. A.
Acarologia, vol.65, no.1, pp.36-51, 2025 (SCI-Expanded)
- II. **Genetic and morphological features of some Turkish populations of *Amblyseius swirskii* (Athias-Henriot) (Acari: Phytoseiidae)**
Boz G. M., Tixier M., Douin M., KUMRAL N. A.
Acarologia, vol.64, no.4, pp.1163-1174, 2024 (SCI-Expanded)
- III. **Effect of washing method on the reduction of insecticide residues and quality characteristics of sweet cherry fruits**
Hazarhun G., Kumral N. A., Gumul B., Kolcu A., Ertas S.
TURKIYE ENTOMOLOJI DERGISI-TURKISH JOURNAL OF ENTOMOLOGY, no.1, pp.89-101, 2024 (SCI-Expanded)
- IV. **The toxic effects of some acaricides on the tomato russet mite and its predator *Amblyseius swirskii* Athias-Henriot, 1962 (Acari: Phytoseiidae) Bazı akarışitlerin domates pas akarı ve avcisı *Amblyseius swirskii* Athias-Henriot, 1962 (Acari: Phytoseiidae)'ye toksik etkileri**
Kolcu A., KUMRAL N. A.
Turkiye Entomoloji Dergisi, vol.47, no.1, pp.3-13, 2023 (SCI-Expanded)
- V. **Validation of LC-MS/MS method for simultaneous determination of chlorpyrifos, deltamethrin, imidacloprid and some of their metabolites in maize silage**
Azar I., KUMRAL N. A.
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, vol.57, pp.125-132, 2022 (SCI-Expanded)
- VI. **Toxic effects of some acaricides on *Aceria oleae* (Nalepa, 1900) (Acari: Eriophyidae) and its predator *Neoseiulus californicus* (McGregor, 1954) (Acari: Phytoseiidae) under laboratory conditions**
KUMRAL N. A., Cobanoglu S., Hephizli Goksel P., Aksoy A.
TURKIYE ENTOMOLOJI DERGISI-TURKISH JOURNAL OF ENTOMOLOGY, vol.45, no.4, pp.485-498, 2021 (SCI-Expanded)
- VII. **A laboratory study of the acaricidal, repellent and oviposition deterrent effects of three botanical oils on <i>Tetranychus urticae</i> (Koch, 1836) (Acari: Tetranychidae)**
Keskin G., KUMRAL N. A., KAÇAR O.
TURKIYE ENTOMOLOJI DERGISI-TURKISH JOURNAL OF ENTOMOLOGY, vol.44, no.3, pp.305-318, 2020 (SCI-Expanded)
- VIII. **Simulation Study for the Degradation of Some Insecticides during Different Black Table Olive Processes**

- KUMRAL A., KUMRAL N. A., Kolcu A., Maden B., Artik B.
ACS OMEGA, vol.5, no.23, pp.14164-14172, 2020 (SCI-Expanded)
- IX. **Chlorpyrifos and deltamethrin degradation potentials of two *Lactobacillus plantarum* (Orla-Jensen, 1919) (Lactobacillales: Lactobacillaceae) strains**
Kumral A., Kumral N. A., Gürbüz O.
TÜRKİYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.44, no.2, pp.165-176, 2020 (SCI-Expanded)
- X. **Response of aphid predators to synthetic herbivore induced plant volatiles in an apple orchard**
Gencer N. S., KUMRAL N. A., Altin I., Pehlevan B.
REVISTA COLOMBIANA DE ENTOMOLOGIA, vol.45, no.2, 2019 (SCI-Expanded)
- XI. **Life table of *Tetranychus urticae* Koch (Acari: Tetranychidae) on different Turkish eggplant cultivars under controlled conditions**
KUMRAL N. A., Goksel P. H., Aysan E., Kolcu A.
ACAROLOGIA, vol.59, no.1, pp.12-20, 2019 (SCI-Expanded)
- XII. **Varroa Mücadelesinde Sentetik ve Organik Akarisitlerin Kullanım Olanakları.**
Demirel M., Keskin G., KUMRAL N. A.
ACAROLOGIA, vol.19, no.1, pp.96-109, 2019 (SCI-Expanded)
- XIII. **Tritrophic relationships among tomato cultivars, the rust mite, *Aculops lycopersici* (Massee) (Eriophyidae), and its predators**
Aysan E., KUMRAL N. A.
ACAROLOGIA, vol.58, pp.5-17, 2018 (SCI-Expanded)
- XIV. **Attraction responses of ladybird beetle *Hippodamia variegata* (Goeze, 1777) (Coleoptera: Coccinellidae) to single and binary mixture of synthetic herbivore-induced plant volatiles in laboratory tests**
GENÇER N. S., KUMRAL N. A., Seidi M., Pehlevan B.
TÜRKİYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.41, no.1, pp.17-26, 2017 (SCI-Expanded)
- XV. **Biological parameters and population development of *Tetranychus urticae* Koch, 1836 (Acari: Tetranychidae) on different pepper cultivars**
KUMRAL N. A., Hepizli Goksel P., Aysan E., Kolcu A.
TÜRKİYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.41, no.3, pp.263-273, 2017 (SCI-Expanded)
- XVI. **The biodiversity, density and population trend of mites (Acari) on *Capsicum annuum* L. in temperate and semi-arid zones of Turkey**
COBANOĞLU S., KUMRAL N. A.
SYSTEMATIC AND APPLIED ACAROLOGY, vol.21, no.7, pp.907-918, 2016 (SCI-Expanded)
- XVII. **The Mite (Acari) Biodiversity and Population Fluctuation of Predominant Species in Eggplant**
KUMRAL N. A., COBANOĞLU S.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.22, no.2, pp.261-274, 2016 (SCI-Expanded)
- XVIII. **A reservoir weed for mites: *Datura stramonium* L. (Solanaceae) in the vicinity of cultivated solanaceous plants in Turkey**
KUMRAL N. A., COBANOĞLU S.
INTERNATIONAL JOURNAL OF ACAROLOGY, vol.41, no.7, pp.563-573, 2015 (SCI-Expanded)
- XIX. **Screening tomato varietal resistance against the two-spotted spider mite [*Tetranychus urticae* (Koch)]**
Keskin N., KUMRAL N. A.
INTERNATIONAL JOURNAL OF ACAROLOGY, vol.41, no.4, pp.300-309, 2015 (SCI-Expanded)
- XX. **A new *Tetranychus Dufour* (Acari: Tetranychidae) associated with Solanaceae from Turkey**
COBANOĞLU S., Ueckermann E. A., KUMRAL N. A.
TURKISH JOURNAL OF ZOOLOGY, vol.39, no.4, pp.565-570, 2015 (SCI-Expanded)

- XXI. **The potential of the nightshade plants (Solanaceae) as reservoir plants for pest and predatory mites**
KUMRAL N. A., COBANOĞLU S.
TÜRKİYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.39, no.1, pp.91-108, 2015 (SCI-Expanded)
- XXII. **The biodiversity and population fluctuation of plant parasitic and beneficial mite species (Acari) in tomato fields of Ankara, Bursa and Yalova provinces**
COBANOĞLU S., KUMRAL N. A.
TÜRKİYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.38, no.2, pp.197-214, 2014 (SCI-Expanded)
- XXIII. **Sub-lethal and lethal effects of *Datura stramonium* L. leaf extracts on the European red mite *Panonychus ulmi* (Koch) (Acari: Tetranychidae) and its predator, *Stethorus gilvifrons* (Muls.) (Col.: Coccinellidae)**
KUMRAL N. A., COBANOĞLU S., Yalcin C.
INTERNATIONAL JOURNAL OF ACAROLOGY, vol.39, no.6, pp.494-501, 2013 (SCI-Expanded)
- XXIV. **Biological features and life tables of *Tetranychus urticae* (Koch) (Acari: Tetranychidae) on different table tomato varieties**
Atalay E., KUMRAL N. A.
TÜRKİYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.37, no.3, pp.329-341, 2013 (SCI-Expanded)
- XXV. **Determination of susceptibility to insecticides and acaricides along with enzymatic characteristics in the different ladybird beetle *Stethorus gilvifrons* (Muls.) (Coleoptera: Coccinellidae) populations**
Hephizli P., KUMRAL N. A.
TÜRKİYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.36, no.4, pp.571-584, 2012 (SCI-Expanded)
- XXVI. ***Dorcadiion pseudopreissi* (Coleoptera: Cerambycidae), a new turf pest in Turkey, the bio-ecology, population fluctuation and damage on different turf species**
KUMRAL N. A., BİLGİLİ U., Acikgoz E.
TÜRKİYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.36, no.1, pp.123-133, 2012 (SCI-Expanded)
- XXVII. **Control of a new turf pest, *Dorcadiion pseudopreissi* (Coleoptera: Cerambycidae), with the entomopathogenic nematode *Heterorhabditis bacteriophora***
SUSURLUK İ. A., KUMRAL N. A., BİLGİLİ U., Acikgoz E.
JOURNAL OF PEST SCIENCE, vol.84, no.3, pp.321-326, 2011 (SCI-Expanded)
- XXVIII. **A comparative evaluation of the susceptibility to insecticides and detoxifying enzyme activities in *Stethorus gilvifrons* (Coleoptera: Coccinellidae) and *Panonychus ulmi* (Acarina: Tetranychidae)**
KUMRAL N. A., GENÇER N. S., Susurluk H., Yalcin C.
INTERNATIONAL JOURNAL OF ACAROLOGY, vol.37, no.3, pp.255-268, 2011 (SCI-Expanded)
- XXIX. **Acaricidal, repellent and oviposition deterrent activities of *Datura stramonium* L. against adult *Tetranychus urticae* (Koch)**
KUMRAL N. A., COBANOĞLU S., Yalcin C.
JOURNAL OF PEST SCIENCE, vol.83, no.2, pp.173-180, 2010 (SCI-Expanded)
- XXX. **INTERACTIONS AMONG POPULATIONS OF PREDATORY MITES AND INSECT AND MITE PESTS ON OLIVE TREES IN TURKEY**
KUMRAL N. A., Susurluk H., Cobanoglu S.
INTERNATIONAL JOURNAL OF ACAROLOGY, vol.36, no.6, pp.463-471, 2010 (SCI-Expanded)
- XXXI. **High versus ultra-low volume spraying of a microencapsulated pheromone formulation for codling moth control in two apple cultivars**
Kovancı O. B., Kumral N. A., Larsen T. E.
INTERNATIONAL JOURNAL OF PEST MANAGEMENT, vol.56, pp.1-7, 2010 (SCI-Expanded)
- XXXII. **Olfactory response of the ladybird beetle *Stethorus gilvifrons* to two preys and herbivore-induced plant volatiles**

- GENÇER N. S., KUMRAL N. A., Sivritepe H. O., Seidi M., Susurluk H., Senturk B.
PHYTOPARASITICA, vol.37, no.3, pp.217-224, 2009 (SCI-Expanded)
- XXXIII. Resistance to chlorpyrifos and lambda-cyhalothrin along with detoxifying enzyme activities in field-collected female populations of European red mite**
KUMRAL N. A., Susurluk H., GENÇER N. S., GÜRKAN M. O.
PHYTOPARASITICA, vol.37, no.1, pp.7-15, 2009 (SCI-Expanded)
- XXXIV. Pathogenicity, reproduction and foraging behaviours of some entomopathogenic nematodes on a new turf pest, Dorcadion pseudopreissi (Coleoptera: Cerambycidae)**
SUSURLUK İ. A., KUMRAL N. A., Peters A., BİLGİLİ U., Acikgoz E.
BIOCONTROL SCIENCE AND TECHNOLOGY, vol.19, pp.585-594, 2009 (SCI-Expanded)
- XXXV. Using degree-day accumulations and host phenology for predicting larval emergence patterns of the olive psyllid, Euphyllura phillyreae**
KUMRAL N. A., Kovancı B., Akbudak B.
JOURNAL OF PEST SCIENCE, vol.81, no.2, pp.63-69, 2008 (SCI-Expanded)
- XXXVI. Susceptibility of female populations of Panonychus ulmi (Koch) (Acari : Tetranychidae) to some acaricides in apple orchards**
Kumral N. A., Kovancı B.
JOURNAL OF PEST SCIENCE, vol.80, no.3, pp.131-137, 2007 (SCI-Expanded)
- XXXVII. The colonization preference and population trends of larval fig psylla, Homotoma ficus L. (Hemiptera : Homotomidae)**
Gencer N. S., Coskuncu K. S., Kumral N. A.
JOURNAL OF PEST SCIENCE, vol.80, no.1, pp.1-8, 2007 (SCI-Expanded)
- XXXVIII. Seasonal population dynamics of the two-spotted spider mite, Tetranychus urticae koch (Acari: Tetranychidae) under acaricide constraint on eggplant in Bursa Province (Turkey)**
KUMRAL N. A., Kovancı B.
Acarologia, vol.45, no.4, pp.295-301, 2005 (SCI-Expanded)
- XXXIX. Pheromone trap catches of the olive moth, Prays oleae (Bern.) (Lep., Plutellidae) in relation to olive phenology and degree-day models**
Kumral N. A., Kovancı B., Akbudak B.
JOURNAL OF APPLIED ENTOMOLOGY, vol.129, no.7, pp.375-381, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **Determination of Mite Fauna in Common Bean Plantations of Central Anatolia Region and Seasonal Population Fluctuation of Major Pest Species**
GÖK N., BARIŞ A., KUMRAL N. A., ÇOBANOĞLU S., Diler H.
Uluslararası Tarım ve Yaban Hayati Bilimleri Dergisi, vol.10, no.3, pp.364-375, 2024 (Peer-Reviewed Journal)
- II. **Farklı Domates Çeşitlerinde Zararlılara Karşı Savunma Yapıları Olan Trikom Yoğunluğunun ve Acylsugar Konsantrasyonunun Belirlenmesi**
GÖK N., Ertaş S., KUMRAL N. A., AKBUDAK N., ÇOBANOĞLU S., GENÇER N. S.
Bursa Uludağ Üniversitesi Ziraat Fakültesi Dergisi (Online), vol.38, no.1, pp.27-43, 2024 (Peer-Reviewed Journal)
- III. **Hasat Öncesi İncir Meyvelerinde Ethepron Kullanımının Oluşturduğu Kalıntı Riskinin Belirlenmesi**
HAZARHUN G., KUMRAL N. A.
BURSA ULUDAĞ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.35, no.2, pp.299-312, 2021 (Peer-Reviewed Journal)
- IV. **Candida boidinii'nin Farklı Suşlarının İnvitro Koşullarda Deltamethrin İnsektisitini Parçalama Potansiyellerinin Belirlenmesi**
Kumral A., Kumral N. A., Gürbüz O.
Bursa Uludağ Üniversitesi Ziraat Fakültesi Dergisi (Online), vol.34, no.2, pp.337-349, 2020 (Peer-Reviewed Journal)

- V. **Nano-ozon solüsyon formülasyonun kuru kayışlardazararlı *Carpoglyphus lactis* (L.) (Acari: Carpoglyphidae)'in biyolojik aktivitelerine etkisi.**
 Balta P., KUMRAL N. A., Sabancı A. Ü.
 Bursa Uludağ Üniversitesi Ziraat Fakültesi Dergisi (Online), vol.34, no.1, pp.53-70, 2020 (Peer-Reviewed Journal)
- VI. **Alternative control agents of the dried fruit mite, *Carpoglyphus lactis* (L.) (Acari: Carpoglyphidae) on dried apricots**
 TURGU V., KUMRAL N. A.
 Acarological Studies, vol.1, no.2, pp.59-64, 2019 (Peer-Reviewed Journal)
- VII. **Kuru Kayışlarda Ferrik Oksit ve Ozon Gazı Uygulamalarının, Kuru Meyve Akarı *Carpoglyphus lactis* (L.) (Acari: Carpoglyphidae) Kaynaklı Mikrobiyal Bulaşma Yüküne ve Meyve Kalite Parametrelerine Etkisinin Belirlenmesi**
 KUMRAL A., TURGU V., Yıldız E., KUMRAL N. A., Çevik R. N., Sevinç İ., Karapapak G., Yüksel A. N., Ersöz E.
 Bursa Uludağ Üniversitesi Ziraat Fakültesi Dergisi, vol.33, no.1, pp.67-82, 2019 (Peer-Reviewed Journal)
- VIII. **The usage possibilities of synthetic and organic acaricides for varroa control Varroa mücadeleinde sentetik ve organik akarisitlerin kullanım olanakları**
 Demirel M., Keskin G., KUMRAL N. A.
 Uludag Arıcılık Dergisi, vol.19, no.1, pp.96-109, 2019 (Scopus)
- IX. **Responses of Grapevines to Two Spotted Spider Mite Mediated Biotic Stress**
 KUMRAL N. A., YERLİKAYA C., SİVRİTEPE N., ERTÜRK Ü., Kumral A.
 Journal of Biological Sciences, 2017 (Peer-Reviewed Journal)
- X. **Responses of grapevines to Two Spotted Spider Mite mediated biotic stress**
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Metrics

Publication: 108

Citation (WoS): 323

Citation (Scopus): 372

H-Index (WoS): 10

H-Index (Scopus): 12