Prof. ORKUN BARIŞ KOVANCI

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International Researcher IDs
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Education Information

Doctorate, North Carolina State University, College of Life and Agricultural Sciences, Entomology, United States Of America 1999 - 2003
Postgraduate, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, Bitki Koruma Bölümü, Turkey 1996 - 1998
Undergraduate, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, Bitki Koruma Bölümü, Turkey 1992 - 1996

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, Mating disruption for control of the oriental fruit moth, Grapholita molesta (Busck) (Lepidoptera:Tortricidae), in North Carolina apple orchards, North Carolina State University, College of Life and Agricultural Sciences, Entomoloji, 2003
Postgraduate, Bursa ilinde kiraz sineği Rhagoletis cerasi (Diptera: Tephritidae)' nin bazı kiraz bahçelerinde ergin populasyon dalgalanması, bulaşma oranı ve uygulanan savaşın yöntemlerinin etkinliği üzerinde araştırmalar, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 1998

Research Areas

Agriculture, Plant Protection, Chemistry

Academic Titles / Tasks

Professor, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2016 - Continues
Associate Professor, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2011 - 2016

Assistant Professor, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2007 - 2011
Research Assistant, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 1996 - 2007

Academic and Administrative Experience

TÜDAM Danışma Kurulu Üyesi, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2020 - Continues
Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2016 - Continues
Mevlana Exchange Program Coordinator, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2015 - Continues
Bölüm Tanıtım ve Mezunlarla İlişkiler Komisyonu Üyesi, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2011 - Continues
BAP Scientific Commissioner, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, 2011 - 2015

Courses

MEZUNİYET PROJESİ II, Undergraduate, 2019 - 2020
TEZ DANIŞMANLIĞI I, Doctorate, 2020 - 2021
MEZUNİYET PROJESİ I, Undergraduate, 2020 - 2021
BİTKİ KORUMADA GİRİŞİMCİLİK ve YENİLİKÇİ TEKNOLOJİLER, Undergraduate, 2019 - 2020
ENTEGRE ZARARLI YÖNETİMİ, Postgraduate, 2019 - 2020
DOKTORA UZMANLIK ALAN DERSİ I, Doctorate, 2020 - 2021
MESLEKİ İNGİLİZCE I, Undergraduate, 2020 - 2021
SEMİNER, Postgraduate, 2019 - 2020
DOKTORA UZMANLIK ALAN DERSİ II, Doctorate, 2019 - 2020
SEMİNER, Doctorate, 2019 - 2020
PESTİSİTLER, Undergraduate, 2019 - 2020
TEZ DANIŞMANLIĞI II, Postgraduate, 2019 - 2020
BAHÇE BİTKİLERİ HASTALIK ve ZARARLILARI, Undergraduate, 2019 - 2020
TEZ DANIŞMANLIĞI IV, Postgraduate, 2019 - 2020
DOKTORA UZMANLIK ALAN DERSİ IV, Doctorate, 2019 - 2020
MESLEKİ UYGULAMA II, Undergraduate, 2019 - 2020
TEZ DANIŞMANLIĞI III, Postgraduate, 2020 - 2021
MESLEKİ İNGİLİZCE II, Undergraduate, 2019 - 2020
BÖCEK SEKS FEROMONLARI, Doctorate, 2020 - 2021
BAHÇE BİTKİLERİ ZARARLILARI, Undergraduate, 2020 - 2021
TEZ DANIŞMANLIĞI I, Postgraduate, 2020 - 2021
BÖCEK DAVRANIŞLARI, Doctorate, 2020 - 2021
BÖCEKLERE KARŞI GENETİK SAVAŞIM OLANAKLARI, Doctorate, 2018 - 2019
BÖCEK POPULASYONLARININ İNCELENMESİNDE KULLANILAN EKOLOJİK YÖNTEMLER, Postgraduate, 2018 - 2019
DOKTORA UZMANLIK ALAN DERSİ III, Doctorate, 2019 - 2020
MESLEKİ UYGULAMA I, Undergraduate, 2019 - 2020
BÖCEK SİSTEMATİĞİ, Undergraduate, 2018 - 2019
BAHÇE BİTKİLERİ ZARARLILARI, Undergraduate, 2018 - 2019
KENTSEL ENTOMOLOJİ, Undergraduate, 2018 - 2019
YÜKSEK LİSANS UZMANLIK ALAN DERSİ IV, Postgraduate, 2018 - 2019
YÜKSEK LİSANS UZMANLIK ALAN DERSİ II, Postgraduate, 2018 - 2019
YÜKSEK LİSANS UZMANLIK ALAN DERSİ I, Postgraduate, 2018 - 2019
DOKTORA UZMANLIK ALAN DERSİ VIII, Doctorate, 2017 - 2018

YÜKSEK LİSANS UZMANLIK ALAN DERSİ III, Postgraduate, 2018 - 2019
DOKTORA UZMANLIK ALAN DERSİ VII, Doctorate, 2017 - 2018
BÖCEK FİZYOLOJİSİ (LİSANSÜSTÜ), Postgraduate, 2016 - 2017
ORGANİK TARIMDA BİTKİ KORUMA, Undergraduate, 2016 - 2017
DOKTORA UZMANLIK ALAN DERSİ VI, Doctorate, 2016 - 2017
BİTKİ HASTALIKLARI VE ZARARLILARI İLE MÜCADELE YÖNTEMLERİ, Undergraduate, 2016 - 2017
DOKTORA UZMANLIK ALAN DERSİ V, Doctorate, 2016 - 2017

Advising Theses

Kovancı O. B., Bazı entomopatojen fungus ızolatlarının domates güvesı tuta absoluta (Meyrick) [Lepidoptera: gelechiidae]) larvalarına karşı etkinliğinin belirlenmesi, Doctorate, T.KEBEDE(Student), 2023
Kovancı O. B., Bursa ilinde bazı meyve bahçelerinde Akdeniz meyve sineği [Ceratitis capıtata (Wiedemann) (Diptera: Tephritidae)] ergin popülasyon değişiminin belirlenmesi, Postgraduate, İ.ELİTAŞ(Student), 2022
KOVANCI O. B., Combined use of insecticide appications wıth mating disruption technique for control of codling moth [Cydia pomonella (L.)] in quince orchards in Bursa, Postgraduate, K.Solak(Student), 2019
KOVANCI O. B., Evaluation of the efficacy of methods used for control of Acanthoscelides obtectus (SAY) (Coleoptera:Bruchidae) in the dry bean storehouses in Tetovo, Macedonia, Postgraduate, B.Sulejmani(Student), 2019
Kovancı O. B., The effect of some seed oils to Cacopsylla pyricola (Förster) (Hemiptera: Psyllidae) in the laboratory and field conditions, Doctorate, B.PEHLEVAN(Student), 2018
Kovancı O. B., he distribution, population fluctuation and mass-trapping of tomato moth [Tuta absoluta (Meyrick) (Lepidoptera:Gelechiidae)] in open tomato fields of Karacabey town of Bursa, Postgraduate, E.AKSOY(Student), 2014
Kovancı O. B., Evaluation of the efficacy of pheromone dispenser, kaolin and granulovirus applications for control of codling moth [Cydia pomonella (L.)] in walnut orchards of bursa, Postgraduate, P.DEMİR(Student), 2014
Kovancı O. B., The adult population fluctuations and damage levels of a new fruit pest Adoxophyes orana in different host plants in Turkey, Postgraduate, B.PEHLEVAN(Student), 2011

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Laboratory Assay of Toxicity and Oviposition Deterrence of Selected Vegetable Seed Oils Against Cacopsylla pyricola (Homoptera: Psyllidae)**
Pehlevan B., Kovancı O. B.
JOURNAL OF ENTOMOLOGICAL SCIENCE, vol.53, pp.192-204, 2018 (SCI-Expanded)

II. **Using degree-day and nonlinear regression models to predict seasonal flights of Adoxophyes orana (Fischer von Roslerstamm, 1834) (Lepidoptera: Tortricidae) in plum orchards**
Pehlevan B., Kovancı O. B.
TURKIYE ENTOMOLOJI DERGISI-TURKISH JOURNAL OF ENTOMOLOGY, vol.41, pp.75-86, 2017 (SCI-Expanded)

III. **Mass trapping low-density populations of Tuta absoluta with various types of traps in field-grown tomatoes**
Aksoy E., Kovancı O. B.
JOURNAL OF PLANT DISEASES AND PROTECTION, vol.123, pp.51-57, 2016 (SCI-Expanded)

IV. **Feeding and oviposition deterrent activities of microencapsulated cardamom oleoresin and eucalyptol against Cydia pomonella**
KOVANCI O. B.
CHILEAN JOURNAL OF AGRICULTURAL RESEARCH, vol.76, no.1, pp.62-70, 2016 (SCI-Expanded)

V. **Co-application of microencapsulated pear ester and codlemone for mating disruption of Cydia pomonella**
Kovanci O. B.
JOURNAL OF PEST SCIENCE, vol.88, no.2, pp.311-319, 2015 (SCI-Expanded)

VI. **Similar worldwide patterns in the sex pheromone signal and response in the oriental fruit moth, Grapholita molesta (Lepidoptera: Tortricidae)**
Knight A. L., Barros-Parada W., Bosch D., Escudero-Colomar L. A., Fuentes-Contreras E., Hernandez-Sanchez J., Yung C., Kim Y., Kovanci O. B., Levi A., et al.
BULLETIN OF ENTOMOLOGICAL RESEARCH, vol.105, no.1, pp.23-31, 2015 (SCI-Expanded)

VII. **Contribution to the knowledge of Mantispoidea, Osmyloidea, and Myrmeleontoidea with new records for the Neuroptera fauna of northwestern Turkey**
KOVANCI O. B., Kovanci B.
TURKISH JOURNAL OF ZOOLOGY, vol.39, no.1, pp.110-118, 2015 (SCI-Expanded)

VIII. **The brown lacewings (Neuroptera, Hemerobiidae) of northwestern Turkey with new records, their spatio-temporal distribution and harbouring plants**
KOVANCI O. B., Canbulat S., Kovanci B.
REVISTA BRASILEIRA DE ENTOMOLOGIA, vol.58, no.2, pp.147-156, 2014 (SCI-Expanded)

IX. **First report of Adoxophyes orana in northwestern Turkey: population fluctuation and damage on different host plants**
Pehlevan B., KOVANCI O. B.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.38, no.6, pp.847-856, 2014 (SCI-Expanded)

X. **High versus ultra-low volume spraying of a microencapsulated pheromone formulation for codling moth control in two apple cultivars**
Kovanci O. B., Kumral N. A., Larsen T. E.
INTERNATIONAL JOURNAL OF PEST MANAGEMENT, vol.56, pp.1-7, 2010 (SCI-Expanded)

XI. **Lycaenid butterflies (Lepidoptera: Lycaenidae) of northwestern Turkey with notes on their ecology and current status**
KOVANCI O. B., GENÇER N. S., Kovanci B.
REVISTA COLOMBIANA DE ENTOMOLOGIA, vol.35, no.2, pp.275-282, 2009 (SCI-Expanded)

XII. **Distribution and current status of hesperlidae and pieridae species (Lepidoptera) occurring in Bursa Province, Northwestern Turkey**
GENÇER N. S., KOVANCI O. B., Kovanci B.
Turkish Journal of Zoology, vol.33, no.2, pp.215-223, 2009 (SCI-Expanded)

XIII. **The deposition and retention of a microencapsulated oriental fruit moth pheromone applied as an ultra-low volume spray in the canopy of three peach cultivars**
Kovancı O. B., Gençer N. S., Larsen T. E.
BULLETIN OF INSECTOLOGY, vol.62, pp.69-74, 2009 (SCI-Expanded)

XIV. **Distribution and Current Status of Hesperiidae and Pieridae Species (Lepidoptera) Occurring in Bursa Province, Northwestern Turkey**
GENÇER N. S., KOVANCI O. B., Kovanci B.
TURKISH JOURNAL OF ZOOLOGY, vol.33, no.2, pp.215-223, 2009 (SCI-Expanded)

XV. **An annotated list of the green lacewings (Neuroptera : Chrysopidae) of northwestern Turkey, with new records,their spatio-temporal distribution, and harboring plants**
Kovanci B., Kovanci O. B.
ENTOMOLOGICAL NEWS, vol.118, no.1, pp.90-104, 2007 (SCI-Expanded)

XVI. **Species composition, seasonal dynamics and numerical responses of arthropod predators in organic strawberry fields**
Kovanci O. B., Kovanci B., Gencer N. S.
BIOCONTROL SCIENCE AND TECHNOLOGY, vol.17, pp.457-472, 2007 (SCI-Expanded)

XVII. **Reduced-risk management of Rhagoletis cerasi flies (host race Prunus) in combination with a preliminary phenological model**
Kovanci O. B., Kovanci B.
JOURNAL OF INSECT SCIENCE, vol.6, 2006 (SCI-Expanded)

XVIII. **Effect of altitude on seasonal flight activity of Rhagoletis cerasi flies (Diptera : Tephritidae)**
Kovanci O. B., Kovanci B.

BULLETIN OF ENTOMOLOGICAL RESEARCH, vol.96, no.4, pp.345-351, 2006 (SCI-Expanded)

XIX. **Effects of pheromone loading, dispenser age, and trap height on pheromone trap catches of the Oriental fruit moth in apple orchards**
Kovanci O. B., Schal C., Walgenbach J. F., Kennedy G. G.
PHYTOPARASITICA, vol.34, no.3, pp.252-260, 2006 (SCI-Expanded)

XX. **Sampling and development of economic injury levels for Anthonomus rubi Herbst adults**
Kovanci O. B., Kovanci B., Gencer N.
CROP PROTECTION, vol.24, no.12, pp.1035-1041, 2005 (SCI-Expanded)

XXI. **Monitoring the Oriental Fruit Moth with pheromone and bait traps in apple orchards under different management regimes**
Kovanci O. B., Walgenbach J.
INTERNATIONAL JOURNAL OF PEST MANAGEMENT, vol.51, no.4, pp.273-279, 2005 (SCI-Expanded)

XXII. **Comparison of mating disruption with pesticides for management of oriental fruit moth (Lepidoptera : Tortricidae) in North Carolina apple orchards**
Kovanci O. B., Schal C., Walgenbach J., Kennedy G.
JOURNAL OF ECONOMIC ENTOMOLOGY, vol.98, no.4, pp.1248-1258, 2005 (SCI-Expanded)

XXIII. **Effects of application rate and interval on the efficacy of sprayable pheromone for mating disruption of the oriental fruit moth Grapholita molesta**
Kovanci O. B., Walgenbach J., Kennedy G., Schal C.
PHYTOPARASITICA, vol.33, no.4, pp.334-342, 2005 (SCI-Expanded)

XXIV. **Evaluation of extended-season mating disruption of the Oriental fruit moth Grapholita molesta (Busck) (Lep., Tortricidae) in apples**
Kovanci O. B., Walgenbach J., Kennedy G., Borchert D.
JOURNAL OF APPLIED ENTOMOLOGY, vol.128, pp.664-669, 2004 (SCI-Expanded)

Articles Published in Other Journals

I. **Evaluation of the pathogenicity of some entomopathogenic fungi against Tomato leaf miner Tuta absoluta (Meyrick) (Lepidoptera: Gelechiidae) larvae**
Dabsu T. K., KOVANCI O. B.
Türkiye Biyolojik Mücadele Dergisi, vol.13, no.2, pp.103-117, 2022 (Peer-Reviewed Journal)

II. **Elma iç kurdu püskürtülebilir feromonunun laboratuvarkoşullarında Coccinella septempunctata (L.) erginlerine karşıtoksik etkisi**
Pehlevan B., Kovancı O. B.
Türkiye Biyolojik Mücadele Dergisi, vol.8, no.1, pp.29-38, 2017 (Peer-Reviewed Journal)

III. **COMPARISON OF THE COSTS OF MATING DISRUPTION WITH TRADITIONAL INSECTICIDE APPLICATIONS FOR CONTROL OF CODLING MOTH IN APPLE ORCHARDS IN TURKEY**
Kovancı O. B.
SCIENTIFIC PAPERS-SERIES B-HORTICULTURE, vol.61, pp.455-460, 2017 (ESCI)

IV. **Laboratory Evaluation of Tween 20 for Potential Use in Control of Cacopsylla pyri L Eggs and Nymphs Homoptera Psyllidae**
Pehlevan B., Kovancı O. B.
Journal of Biological and Environmental Sciences, vol.10, no.29, pp.39-43, 2016 (Peer-Reviewed Journal)

V. **Ceviz bahçelerinde Elma içkurdu Cydia pomonella L Lep Tortricidae ile mücadelede alternatif yöntemlerinetkinliğinin değerlendirilmesi**
Demir P., Kovancı O. B.
Bitki Koruma Bülteni, vol.55, no.4, pp.277-304, 2015 (Peer-Reviewed Journal)

VI. **Semiochemicals The essence of green pest control**
Tasin M., Kovancı O. B.
IOBC WPRS Bulletin, vol.91, pp.195-197, 2014 (Peer-Reviewed Journal)

VII. **Current status of mating disruption in Turkey Where are we at?**
Kovancı O. B.
IOBC WPRS Bulletin, vol.99, pp.75-77, 2014 (Peer-Reviewed Journal)

VIII. **Management of oriental fruit moth with ground ULV sprayapplications of a microencapsulated sex pheromone**
Knight A., Light D., Pickel C., Kovancı O. B., Molinari F.
IOBC/WPRS Bulletin, vol.37, pp.145-151, 2008 (Peer-Reviewed Journal)

IX. **Bursa İli nde Bulunan Nymphalidae Lepidoptera Familyasına Ait Türlerin Yayılışı ve Bugünkü Statüleri**
Kovancı B., Gençer N. S., Kovancı O. B.
Turkiye Entomoloji Dergisi-Turkish Journal Of Entomology, vol.31, no.1, pp.63-80, 2007 (Peer-Reviewed Journal)

X. **Biology Distribution and Seasonal Occurrence of Coroebus elatus F An Emerging Pest of Strawberries in Northwestern Turkey**
Kovanci B., Akgül H., Gençer N. S., Kovancı O. B.
Polskie Pismo Entomologiczne, vol.74, pp.19-27, 2005 (Peer-Reviewed Journal)

XI. **Bursa İli Çilek Alanlarında Bulunan Homoptera Türleri**
Kovancı O. B., Gençer N. S., Kovancı B., Akgül H.
Ankara Üniv. Zir. Fak.Tarım Bilimleri Dergisi, vol.10, no.3, pp.318-322, 2004 (Peer-Reviewed Journal)

XII. **Bursa İli Çilek Alanlarında Bulunan Melolonthidae Cetoniidae Buprestidae ve Elateridae Coleoptera Familyalarına Bağlı Türler**
Kovancı B., Gençer N. S., Kovancı O. B., Akgül H.
Türkiye Entomoloji Dergisi, vol.28, no.2, pp.141-150, 2004 (Peer-Reviewed Journal)

XIII. **Bursa İli Çilek Alanlarında Bulunan Bazı Çekirge Orthoptera Türlerinin Populasyon Dalgalanmaları**
Kovancı B., Kovancı O. B., Gençer N. S., Akgül H.
Yüzüncü Yıl Üniv. Zir. Fak.Tarım Bilimleri Derg., vol.14, no.2, pp.141-147, 2004 (Peer-Reviewed Journal)

XIV. **Bursa İli Çilek Üretim Alanlarında Bulunan Heteroptera Takımı Türleri**
Gençer N. S., Kovancı O. B., Kovancı B., Akgül H.
Türkiye Entomoloji Dergisi, vol.28, no.1, pp.69-80, 2004 (Peer-Reviewed Journal)

XV. **Bursa İli Çilek Alanlarında Bulunan Orthoptera Türleri**
Kovancı B., Gençer N. S., Kovancı O. B., Akgül H.
Uludağ Üniversitesi Ziraat Fakültesi Dergisi, vol.17, no.2, pp.91-102, 2003 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Genel Entomoloji**
Kovancı O. B., Pehlevan B.
in: Biyosidal Uygulamalarında Mesul Müdürlük Eğitimi Ders Notları Kitabı, ŞENCAN İRFAN, Editor, T. C. Sağlık Bakanlığı Türkiye Halk Sağlığı Kurumu, Ankara, pp.77-97, 2016

II. **Proceedings of the working group meeting Semiochemicals the essence of green pest control**
Tasin M., Kovancı O. B. (Editor)
IOBC WPRS, Darmstadt, 2014

III. **DÜNYADA BİYOTEKNİK YÖNTEMLERİN DURUMU VE GELECEĞİ**
Kovancı O. B., Pehlevan B.
in: Teoriden Pratiğe Biyoteknik Mücadele, Birişik, N., Editor, Gıda, Tarım ve Hayvancılık Bakanlığı, Ankara, pp.70-79, 2013

Refereed Congress / Symposium Publications in Proceedings

I. **EVALUATION OF THE EFFICACY OF SOME ENTOMOPATHOGENIC FUNGUS ISOLATES AGAINST**

TOMATO LEAF MINER TUTA ABSOLUTA (MEYRICK) LARVAE [LEPIDOPTERA: GELECHIIDAE])
Kovancı O. B.
IV. BALKAN AGRICULTURAL CONGRESS - AGRIBALKAN 2022 , Edirne, Turkey, 31 August - 02 September 2022, pp.156

II. **COMPARISON OF THE COSTS OF MATING DISRUPTION WITH TRADITIONAL INSECTICIDE APPLICATIONS FOR CONTROL OF CODLING MOTH IN APPLE ORCHARDS IN TURKEY**
Kovancı O. B.
International Conference "Agriculture for Life, Life for Agriculture", Bucuresti, Romania, 8 - 10 June 2017, vol.2, pp.91-95

III. **Attempts for Integrated Pest Management against Tuta absoluta in Azerbaijan**
Ismaılzada N. N., Kovancı O. B., Velıyeva N. B.
27th International Scientific-Expert Congress of Agriculture and Food Industry, Bursa, Turkey, 26 - 28 September 2016, pp.730-734

IV. **The Toxicity of Tween 20 to Eggs and Nymphs of Cacopsylla pyri L Homoptera Psyllidae Under Laboratory Conditions**
Pehlevan B., Kovancı O. B.
27th International Scientific-Expert Congress of Agriculture and Food Industry, Bursa, Turkey, 26 - 28 September 2016, pp.102

V. **Is codling moth sprayable pheromone safe for natural enemies The case of adult Coccinella septempunctata under laboratory conditions**
Pehlevan B., Kovancı O. B.
2016 International Congress of Entomology, Florida, United States Of America, 25 - 30 September 2016, pp.330

VI. **Adoxophyes orana F v R Lepidoptera Tortricidae nın Erik Bahçelerindeki Zarar Oranının Belirlenmesi**
Pehlevan B., Kovancı O. B.
Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016, pp.406

VII. **Environmental and agricultural crisis from a spiritual perspective**
Kovancı O. B.
VIII International Meeting on Socioreligious Studies, La Habana, Cuba, 12 - 15 July 2016, pp.48

VIII. **Role of educational institutions in establishing ecovillages for spiritually peaceful generations**
Kovancı O. B.
12th Doha Interfaith Dialogue Conference, Ad-Dawhah, Qatar, 16 - 17 February 2016, pp.295-302

IX. **Maximum Residue Levels for Biocides Used in the Field of Public Health in Turkey**
Kovancı O. B., Durmuş İ., Aksoy E.
Uluslararası Katılımlı 2. Ulusal Biyosidal Kongresi, İzmir, Turkey, 9 - 13 November 2015, pp.119

X. **Diffusion of regulatory policies and innovative technologies for integrated pest management in Turkey**
Kovancı O. B., Pehlevan B.
International Scientific Practical Conference on "Innovative development of agricultural science and education: world experience and current priorities", Ganca, Azerbaijan, 23 - 25 October 2015, pp.148-151

XI. **Combined use of mating disruption with early season insecticide sprays for control of codling moth in Turkey**
Kovancı O. B., Pehlevan B.
International Scientific Symposium on "Modern Horticulture - Achievements and Perspectives", Chisinau, Moldova, 1 - 02 October 2015, vol.42, pp.300-305

XII. **Monitoring adult populations of Tuta absoluta in field grown processing tomatoes in northwestern Turkey**
Pehlevan B., Kovancı O. B.
24th International Scientific-Expert-Conference of Agriculture and Food Industry, Sarajevo, Bosnia And Herzegovina, 25 September - 28 October 2013, pp.396-400

XIII. **Solving the Pheromone Mating Disruption Puzzle Where is the Confusion Abstracts Book of the 28th**

ISCE Annual Meeting July 22 26 2012 Vilnius Lithuania p 144
Kovancı O. B.
28th International Society of Chemical Ecology Annual Meeting, Vilniaus, Lithuania, 22 - 26 July 2012, pp.144

XIV. **Feromon yayıcı tipi ve uygulama yönteminin doğu meyve güvesi Grapholita molesta Busck ile mücadelede çiftleşmesinin engellenmesi tekniği üzerine etkisi**
Kovancı O. B., Pehlevan B., Knıght A.
Türkiye IV. Bitki Koruma Kongresi, Kahramanmaraş, Turkey, 28 - 30 June 2011, pp.30

XV. **Bursa İli Çilek Alanlarında Saptanan Polydrusus Türleri ve Bunların Ergin Popülasyon Dalgalanması**
Kovancı B., Gençer N. S., Kovancı O. B., Akgül H.
Ulusal Kivi ve Üzümsü Meyveler Sempozyumu, Aydın, Turkey, 23 - 25 October 2003, pp.171-176

XVI. **Bursa İli Çilek Ekiliş Alanlarında Saptanan Bitki Paraziti Nematot Türleri**
Kovancı B., Akgül H., Gençer N. S., Kovancı O. B.
Türkiye 4. Entomoloji Kongresi, Aydın, Turkey, 12 - 15 September 2000, pp.547-554

XVII. **Bursa ilinde Rhagoletis cerasi (L.) (Diptera :Tephritidae)'xxye karşı savaşım uygulamalarınındegerlendirilmesi**
Kovancı O. B., Kovancı B.
Tiirkiye 4. Entomoloji Kongresi, Aydın, Turkey, 12 - 15 September 2000, pp.187-196

XVIII. **Monitoring Adult Population Fluctuations of Rhagoletis cerasi Using Yellow Sticky Traps in Bursa Turkey**
Kovancı O. B., Kovancı B.
XIVth International Plant Protection Congress, Yerushalayim, Israel, 25 - 30 July 1999, vol.27, pp.31

Supported Projects

KOVANCI O. B., Project Supported by Higher Education Institutions, Bazı Bitkisel Yağlann Armut Psillidi Cacopsylla pyri L nın Mücadelesinde Kullanılma Olanakları, 2015 - 2018
KOVANCI O. B., Project Supported by Higher Education Institutions, Bursa İli Domates Üretim Alanlarında Domates Yaprak Galeri Güvesi Tuta absoluta Lepidoptera Gelechiidae nin Populasyon Değişimi ve Kitlesel Tuzaklama ile Alternatif Mücadelesi, 2011 - 2016
Kovancı O. B., Project Supported by Higher Education Institutions, Bursa İli Meyve Bahçelerinde Elma İçkurdu ve Doğu Meyve Güvesi ile Mücadelede Çiftleşmenin Engellenmesi Tekniğinin Kullanılması Üzerine Çalışmalar (BAP Z-2006 34), 2006 - 2009
Kovancı O. B., Knight A., Industrial Organizations of Other Countries Supported Project, Management of Oriental Fruit Moth with Ground ULV Spray Applications of a Microencapsulated Sex Pheromone (Suterra LLC Trust Project No: 58 5352 5 610, ABD), 2005 - 2007
Kovancı O. B., Walgenbach J., Project Supported by Public Organizations in Other Countries, Southern Appalachian Apple IPM Research and Implementation Program (USDA CSREES, Grant no: 00 34381 9567, ABD, 2000 - 2003
Kovancı O. B., Kovancı B., TUBITAK Project, Bursa İli Çilek Alanlarında Bulunan Çilek Zararlıları ve Önemli Türlerin Populasyon Değişimleri Üzerinde Araştırmalar (TÜBİTAK TARP 1868), 1996 - 1999

Activities in Scientific Journals

TURKIYE ENTOMOLOJI DERGISI, Committee Member, 2021 - Continues
Bitki Koruma Bülteni, Publication Committee Member, 2019 - Continues

Memberships / Tasks in Scientific Organizations

TÜRKİYE ENTOMOLOJİ DERNEĞİ, Member, 2015 - Continues, Turkey

TÜRKİYE BİYOLOJİK MÜCADELE DERNEĞİ, Member, 2011 - Continues, Turkey
INTERNATIONAL ORGANIZATION FOR BIOLOGICAL CONTROL (IOBC-WPRS), Member, 2002 - Continues, Switzerland
INTERNATIONAL SOCIETY OF CHEMICAL ECOLOGY (ISCE), Member, 2007 - 2012, United States Of America
ENTOMOLOGICAL SOCIETY OF AMERICA (ESA), Member, 2002 - 2007, United States Of America

Scientific Refereeing

TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, SCI Journal, December 2020
INTERNATIONAL JOURNAL OF VEGETABLE SCIENCE, Other Indexed Journal, December 2019
CROP PROTECTION, SCI Journal, October 2018
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, SCI Journal, July 2018
TÜRKIYE ENTOMOLOJI DERGISI-TURKISH JOURNAL OF ENTOMOLOGY, SCI Journal, June 2018
TÜRKIYE ENTOMOLOJI DERGISI-TURKISH JOURNAL OF ENTOMOLOGY, SCI Journal, April 2018
AFRICAN JOURNAL OF AGRICULTURAL RESEARCH, Other Indexed Journal, October 2017
TÜRKIYE ENTOMOLOJI DERGISI-TURKISH JOURNAL OF ENTOMOLOGY, SCI Journal, September 2017
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, SCI Journal, May 2017
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, SCI Journal, February 2016
BULLETIN OF ENTOMOLOGICAL RESEARCH, SCI Journal, December 2014
Project Supported by Public Organizations in Other Countries, Bulgarian Academy of Sciences, Bulgaria, October 2014
JOURNAL OF PEST SCIENCE, SCI Journal, August 2012
Universities of Other Countries Supported Project, Saratov State University, Russia, June 2012
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, SCI Journal, January 2012
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, SCI Journal, September 2010

Scientific Consultations

TARKİM, Project Consultancy, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, BİTKİ KORUMA, Turkey, 2021 - Continues

Metrics

Publication: 65
Citation (WoS): 230
Citation (Scopus): 221
H-Index (WoS): 10
H-Index (Scopus): 10

Congress and Symposium Activities

12th Doha Interfaith Dialogue Conference, Invited Speaker, Ad-Dawhah, Qatar, 2016
28th ISCE Annual Meeting, Invited Speaker, Vilniaus, Lithuania, 2012
The Conference On Problems And Prospects Of Innovation Development Of World Agriculture, Invited Speaker, Saratov, Russia, 2010

Scholarships

MOST "International Training Course on the Theory and Technology of Plant Protection for Sustainable Agriculture in 21st Century" Bursu, Official Institutions of Foreign Countries, 2009 - 2009

2224-A Yurt Dışı Bilimsel Etkinliklere Katılma Desteği Program, TUBITAK, 2007 - 2007
TÜBİTAK-DFG Araştırma Bursu, Official Institutions of Foreign Countries, 2007 - 2007
Yurtdışı Doktora Bursu, YOK, 1999 - 2003
MASHAV "Protected cultivation of high-value crops" yaz eğitimi bursu , Official Institutions of Foreign Countries, 1998 - 1998
DAAD staj bursu, Official Institutions of Foreign Countries, 1995 - 1995