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Education Information

Post Doctorate, University of California, Riverside, College Of Natural & Agricultural Sciences, Biology, United States Of America 2015 - 2015

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2009 - 2014

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2007 - 2009

Undergraduate, Erciyes University, Fen Edebiyat Faültesi, Biyoloji, Turkey 2003 - 2007

Certificates, Courses and Trainings

Education Management and Planning, Araştırmacılar İçin Deney Hayvanları Kullanımı Sertifika Programı, Erciyes Üniversitesi, Dekam, 2010

Dissertations

Doctorate, Bacillus thuringiensis SY49-1 SUŞUNA AİT cry1 VE cry2 GENLERİNİN KLONLANMASI, İFADESİ VE BÖCEK ÖLDÜRÜCÜ ETKİLERİNİN BELİRLENMESİ, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Biyoloji, 2014

Postgraduate, "Ultraviyole Radyasyonu ile Işınlanmış Ephestia kuehniella ve Plodia interpunctella Larvaları Üzerine Tarım Arazilerinden İzole Edilen Bacillus thuringiensis İzolatlarının Etkisi", Erciyes Üniversitesi, Fen Bilimleri, Biyoloji, 2009

Research Areas

Agricultural Sciences, Agriculture, Plant Protection, Entomology, Insect Control, Biotechnology and Genetics, Life Sciences, Biotechnology, Microbial Biotechnology, Natural Sciences

Academic Titles / Tasks

Associate Professor, Kayseri University, Safiye Çıkrıkçıoğlu Vocational School, Department Of Plant And Animal Production, 2019 - Continues

Lecturer PhD, Kayseri University, Safiye Çıkrıkçıoğlu Vocational School, Department Of Plant And Animal Production, 2019 - 2019

Lecturer PhD, Kayseri University, Tomarza Mustafa Akıncioğlu Myo, Bitkisel Ve Hayvansal Üretim, 2018 - 2019

Lecturer PhD, Erciyes University, Tomarza Mustafa Akıncioğlu Myo, Bitkisel Ve Hayvansal Üretim, 2014 - 2018

Lecturer, Erciyes University, Tomarza Mustafa Akıncioğlu Myo, Bitk. Ve Hayv. Üret. Böl., 2013 - 2014

Courses

Çevre Kirliliği ve İnsan Sağlığı, Associate Degree, 2015 - 2016

Çevre Koruma, Associate Degree, 2014 - 2015

Bilgi ve İletişim Teknolojisi, Associate Degree, 2014 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Bacillus thuringiensis as a Biofertilizer and Biostimulator: a Mini-Review of the Little-Known Plant Growth-Promoting Properties of Bt**
Azizoğlu U.
CURRENT MICROBIOLOGY, vol.76, no.11, pp.1379-1385, 2019 (SCI-Expanded)
- II. **THE CHEMICAL COMPOSITION OF CYCLOTRICHUM ORIGANIFOLIUM ESSENTIAL OIL AND ITS INSECTICIDAL ACTIVITY AGAINST FOUR STORED-PRODUCT INSECT PESTS**
Karabörklü S., Azizoğlu U., Yılmaz S., Ayvaz A., Akdeniz M.
COMPTES RENDUS DE L ACADEMIE BULGARE DES SCIENCES, vol.72, no.6, pp.841-850, 2019 (SCI-Expanded)
- III. **Biochemical properties of Turkish common beans and their resistance against bean weevil Acanthoscelides obtectus (Coleoptera: Bruchidae)**
AZİZOĞLU U.
ARTHROPOD-PLANT INTERACTIONS, vol.12, no.2, pp.283-290, 2018 (SCI-Expanded)
- IV. **Recombinant entomopathogenic agents: a review of biotechnological approaches to pest insect control**
Karaborklu S., AZİZOĞLU U., AZIZOGLU Z. B.
WORLD JOURNAL OF MICROBIOLOGY & BIOTECHNOLOGY, vol.34, no.1, 2018 (SCI-Expanded)
- V. **Diversity and distribution of cry genes in native Bacillus thuringiensis strains isolated from wild ecological areas of East-Mediterranean region of Turkey**
Yılmaz S., Ayvaz A., Azizoğlu U.
TROPICAL ECOLOGY, vol.58, pp.605-610, 2017 (SCI-Expanded)
- VI. **Mosquitocidal Potential of Native Bacillus thuringiensis Strain SY49-1 against Disease Vector, Culex pipiens (Diptera: Culicidae)**
AZİZOĞLU U., YILMAZ S., AYVAZ A., Karaborklu S., ATCIYURT Z. B.
TROPICAL BIOMEDICINE, vol.34, no.2, pp.256-269, 2017 (SCI-Expanded)
- VII. **Cloning and expression of cry2Aa from native Bacillus thuringiensis strain SY49-1 and its insecticidal activity against Culex pipiens (Diptera: Culicidae)**
Yılmaz S., AZİZOĞLU U., AYVAZ A., TEMİZGÜL R., ATCIYURT Z. B., Karaborklu S.
MICROBIAL PATHOGENESIS, vol.105, pp.81-85, 2017 (SCI-Expanded)
- VIII. **Expression of cry1Ab gene from a novel Bacillus thuringiensis strain SY49-1 active on pest insects**
AZİZOĞLU U., AYVAZ A., YILMAZ S., Karaborklu S., TEMİZGÜL R.
BRAZILIAN JOURNAL OF MICROBIOLOGY, vol.47, no.3, pp.597-602, 2016 (SCI-Expanded)
- IX. **The synergic and antagonistic activity of Cry1Ab and Cry2Aa proteins against lepidopteran pests**
AZİZOĞLU U., AYVAZ A., YILMAZ S., TEMİZGÜL R.
JOURNAL OF APPLIED ENTOMOLOGY, vol.140, no.3, pp.223-227, 2016 (SCI-Expanded)
- X. **Molecular Screening and Bioactivity of Native Bacillus thuringiensis Isolates**
Unalmis S., AYVAZ A., YILMAZ S., AZİZOĞLU U.
JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, vol.17, no.5, pp.1197-1207, 2015 (SCI-Expanded)
- XI. **Effects of Bacillus thuringiensis subsp kurstaki HD1 spore-crystal mixture on the adults of egg**

parasitoid *Trichogramma evanescens* (Hymenoptera: Trichogrammatidae)

AZİZOĞLU U., YILMAZ S., AYVAZ A., Karaborklu S.

BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.29, no.4, pp.653-658, 2015 (SCI-Expanded)

XII. FUNGI ASSOCIATED WITH FREE-LIVING SOIL NEMATODES IN TURKEY

Karaborklu S., AYVAZ A., YILMAZ S., AZİZOĞLU U.

ARCHIVES OF BIOLOGICAL SCIENCES, vol.67, no.4, pp.1173-1183, 2015 (SCI-Expanded)

XIII. Toxicity of native *Bacillus thuringiensis* isolates on the larval stages of pine processionary moth *Thaumetopoea wilkinsoni* at different temperatures

Yilmaz S., Karaborklu S., Azizoğlu U., Ayvaz A., AKBULUT M., Yıldız M.

Turkish Journal of Agriculture and Forestry, vol.37, no.2, pp.163-172, 2013 (SCI-Expanded)

XIV. A novel *Bacillus thuringiensis* strain and its pathogenicity against three important pest insects

Yilmaz S., Ayvaz A., AKBULUT M., Azizoğlu U., Karaborklu S.

JOURNAL OF STORED PRODUCTS RESEARCH, vol.51, pp.33-40, 2012 (SCI-Expanded)

XV. Ovicidal activity of microwave and UV radiations on mediterranean flour moth *Ephestia kuehniella* Zeller, 1879 (Lepidoptera: Pyralidae)

Azizoğlu U., Yilmaz S., Karaborklu S., AYVAZ A.

TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.35, no.3, pp.437-446, 2011 (SCI-Expanded)

XVI. Identification of Some cry1 Genes and Toxicity Determination in *Bacillus thuringiensis* Isolates Obtained from Mills and Warehouses in Turkey

Yilmaz S., Demirezen N., Azizoğlu U., Karaborklu S., Ayvaz A., AKBULUT M., Tekin S.

EGYPTIAN JOURNAL OF BIOLOGICAL PEST CONTROL, vol.21, no.2, pp.189-195, 2011 (SCI-Expanded)

XVII. Characterization of Local *Bacillus thuringiensis* Isolates and Their Toxicity to *Ephestia kuehniella* (Zeller) and *Plodia interpunctella* (Hubner) Larvae

AZİZOĞLU U., YILMAZ S., AYVAZ A., Karaborklu S., AKBULUT M.

EGYPTIAN JOURNAL OF BIOLOGICAL PEST CONTROL, vol.21, no.2, pp.143-150, 2011 (SCI-Expanded)

Articles Published in Other Journals

I. Hastalık Taşıyıcısı *Culex pipiens* (Diptera:Culicidae)'in Biyolojik Mücadelesinde Yerel *Bacillus thuringiensis* İzolatlarının Kullanılabilme Potansiyelinin Araştırılması

AZİZOĞLU U.

İĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.7, pp.47-53, 2017 (Peer-Reviewed Journal)

II. An Overview of the Microbial Insecticide:*Bacillus thuringiensis*

AZİZOĞLU U.

EC MICROBIOLOGY, pp.28-30, 2017 (Peer-Reviewed Journal)

III. Biological Control in Organic Farming; Entomopathogenic Bioinsecticides

AZİZOĞLU U., BULUT S., YILMAZ S.

Erciyes University Journal of the Institute of Science and Technology, vol.28, no.5, pp.375-381, 2012 (Peer-Reviewed Journal)

IV. Insecticidal activity of microwave radiation on *Tribolium castaneum* Herbst (Coleoptera: Tenebrionidae) adults.

azizoğlu u., karabörklü s., YILMAZ S., AYVAZ A., TEMİZGÜL R.

erciyes University Journal of the Institute of Science and Technology, vol.26, no.4, pp.323-327, 2010 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. An Environment-Friendly Microbial Insecticide; *Bacillus thuringiensis*

AZİZOĞLU U.

International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Turkey, 26 - 27 April 2018, pp.248

- II. **Ecological importance of free-living soil nematodes**
KARABÖRKLÜ S., AYVAZ A., YILMAZ S., AZİZOĞLU U., ATÇIYURT Z. B.
ECOLOGY 2017, Kayseri, Turkey, 11 - 13 May 2017, pp.521
- III. **The Antagonistic Activity of Native *Bacillus thuringiensis* Strains against Phytopathogenic Fungus *Fusarium oxysporum* and *Verticillium dahliae***
Atciyurt Z. B., AZİZOĞLU U., AYVAZ A., YILMAZ S., KARABORKLU S.
ECOLOGY 2017 INTERNATIONAL SYMPOSIUM, Kayseri, Turkey, 11 - 13 May 2017, pp.336
- IV. **Ecological Importance of Free-Living Soil Nematodes, TÜRKİYE,**
KARABÖRKLÜ S., AYVAZ A., YILMAZ S., AZİZOĞLU U., ATÇIYURT Z. B.
ECOLOGY 2017 INTERNATIONAL SYMPOSIUM, KAYSERİ, 11 - 13 May 2017
- V. **Pestisitlerin Zararlı /Faydalı Böcekler Üzerindeki Toksikolojik Etkileri**
AZİZOĞLU U.
Türkiye'de Ekotoksikoloji Çalışmaları ve Eğitimi Çalıştayı, Düzce, Turkey, 10 - 11 May 2016, pp.1
- VI. **Chitinase gene screening for native *Bacillus* spp., isolates**
YILMAZ S., Atciyurt Z. B., AYVAZ A., AZİZOĞLU U., KARABORKLU S., TEMİZGÜL R., ÇÖMLEKÇİ E., Ünalmsı S.
5th International Participated Entomopathogens and Microbial Control Congress, Ankara, Turkey, 9 - 11 September 2015, pp.70
- VII. **Biocontrol potential of native *Bacillus thuringiensis* strains against *Culex pipiens* (Diptera:Culicidae)**
AZİZOĞLU U., AYVAZ A., YILMAZ S., KARABORKLU S., TEMİZGÜL R., Atciyurt Z. B., ÇÖMLEKÇİ E.
5th International Participated Entomopathogens and Microbial Control Congress, Ankara, Turkey, 9 - 11 September 2015, pp.64
- VIII. **Evaluating molasses broth for producing *Bacillus thuringiensis* strains**
AYVAZ A., ÇÖMLEKÇİ E., YILMAZ S., AZİZOĞLU U., Ünalmsı S., Atciyurt Z. B., KARABORKLU S., TEMİZGÜL R.
5th International Participated Entomopathogens and Microbial Control Congress, Ankara, Turkey, 9 - 11 September 2015, pp.63
- IX. **The most widely used molecular techniques for entomopathogenic and entomoparasitic nematode taxonomy**
KARABORKLU S., AYVAZ A., YILMAZ S., AZİZOĞLU U., Altın N.
5th International Participated Entomopathogens and Microbial Control Congress, Ankara, Turkey, 9 - 11 September 2015, pp.111
- X. **Selenium fertilization and accumulation in Kral 97 barley (*Hordeum vulgare* L.) cultivar**
YILMAZ S., İlbaşı A. İ., AYVAZ A., TEMİZGÜL R., AZİZOĞLU U.
50th Croatian & 10th International Symposium on Agriculture, Opatija, Croatia, 16 - 20 February 2015, pp.185
- XI. **Selenium fertilization and accumulation in Kral 97 barley *Hordeum vulgare* L cultivar 50th Croatian 10th International Symposium on Agriculture**
YILMAZ S., İLBAŞ A. İ., AYVAZ A., TEMİZGÜL R., AZİZOĞLU U.
50th Croatian & 10th International Symposium on Agriculture, 16 - 20 February 2015
- XII. **Analysis Of Genetic Diversity In Turkey Originated Local Wheat Populations**
TEMİZGÜL R., AKBULUT M., AZİZOĞLU U., KAPLAN M., YILMAZ S., AYVAZ A.
International Congress of the Molecular Biology Association of Turkey,, İzmir, Turkey, 10 September - 12 December 2014, pp.97
- XIII. **Controlling *Plodia interpunctella* (Hübner) (Lepidoptera: Pyralidae) With Recombinant Cry1a Protein**
YILMAZ S., AZİZOĞLU U., KARABÖRKLÜ S., AYVAZ A., Temizgül R., AKBULUT M.
International Congress of the Molecular Biology Association of Turkey,, İzmir, Turkey, 10 - 12 December 2014, pp.211
- XIV. **28S rDNA Dizi Analiziyle Bazı Entomopatojen Nematodların Karakterizasyonu**
Karaborklu S., Ayvaz A., AKBULUT M., YILMAZ S., AZİZOĞLU U.

2. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Antalya, Turkey, 15 - 18 November 2014, pp.143

- XV. **Hmw Guluten Polymorphism In Turkey Orginated Local Wheat Populations**
Temizgöl R., AKBULUT M., Azizoğlu U., YILMAZ S., KAPLAN M., AYVAZ A.
3rd International Congress of the Molecular Biology Association of Turkey, İzmir, Turkey, 10 - 12 September 2014, pp.98
- XVI. **Insecticidal Activity Of Recombinant Cry1ab Toxin On Mediterranean Flour Moth, Ephestia Kuehniella Larvae**
AZİZOĞLU U., Ayvaz A., Yılmaz S., KARABÖRKLÜ S., AKBULUT M.
International Congress of the Molecular Biology Association of Turkey,, İzmir, Turkey, 10 - 12 September 2014, pp.208
- XVII. **ontrolling Plodia interpunctella Hübner Lepidoptera Pyralidae With Recombinant Cry1a Protein**
YILMAZ S., AZİZOĞLU U., KARABÖRKLÜ S., AYVAZ A., TEMİZGÜL R., AKBULUT M.
3rd International Congress of the Molecular Biology Association of Turkey, İzmir, Turkey, 10 - 12 September 2014
- XVIII. **Cloning And Expression Of Cry2a Gene From Bacillus Thuringiensis Sy49-1 Strain And Its Toxicity On Culex Pipiens (Diptera) Larvae**
AYVAZ A., AZİZOĞLU U., YILMAZ S., karabörklü s., TEMİZGÜL R., AKBULUT M.
3rd International Congress of the Molecular Biology Association of Turkey, İzmir, Turkey, 10 - 12 September 2014, pp.209
- XIX. **Molecular Characterization Of Two Entomopathogenic Nematodes And Their Bioactivity On Pine Processionary Moth, Thaumetopoea wilkinsoni (Lepidoptera) Tams**
Karabörklü S., AZİZOĞLU U., AYVAZ A., YILMAZ S.
3rd International Congress of the Molecular Biology Association of Turkey, İzmir, Turkey, 10 - 12 September 2014, pp.210
- XX. **Gluten Allele Frequencies And Glu-1 Quality Scores In Local Wheat Populations Originated From Turkey**
AKBULUT M., TEMİZGÜL R., AZİZOĞLU U., YILMAZ S., AYVAZ A., KAPLAN M.
3rd International Congress of the Molecular Biology Association of Turkey, İZMİR, TÜRKİYE, 10-12 Eylül 2014, pp.95-95, İzmir, Turkey, 10 - 12 September 2014, pp.95
- XXI. **Cry Gene Frequency Of Native Bacillus Thuringiensis Isolates**
YILMAZ S., AZİZOĞLU U., TEMİZGÜL R., AYVAZ A., karabörklü s., AKBULUT M., eröz r.
Uluslararası Katılımlı Ulusal Biyosidal kongresi, Antalya, Turkey, 19 - 22 March 2014, pp.17
- XXII. **BİYOLOJİK MÜCADELENİN ÖTESİNDE BACILLUS THURINGIENSIS: BİYOFERTİLİZER-BİYOSTİMÜLATÖR**
AZİZOĞLU U., BULUT S., YILMAZ S., AYVAZ A.
V. Organik Tarım Sempozyumu, Samsun, Turkey, 1 - 04 September 2013, pp.232-240
- XXIII. **Bazı toprak nematodlarıyla ilişkili fungus türlerinin moleküler karakterizasyonu**
Karabörklü S., Azizoğlu U., Yılmaz S., Tekin S., Çömlekçi E., Ayvaz A., AKBULUT M.
21. Ulusal Biyoloji Kongresi Bildiri Kitabı, İzmir, Turkey, 1 - 04 September 2012, pp.1403
- XXIV. **Kahramanmaraş İlinden İzole Edilen Bacillus thuringiensis İzolatlarının Karakterizasyonu ve Tarımsal Zararlılar Üzerindeki Etkilerinin Araştırılması**
YILMAZ S., TEKİN S., AZİZOĞLU U., ÇÖMLEKÇİ E., KARABÖRKLÜ S., AKBULUT M., AYVAZ A.
21 Ulusal Biyoloji Kongresi, İzmir, Turkey, 1 - 04 September 2012
- XXV. **Çam Kesetirtili Thaumetopoea pityocampa (Den. & Schiff.) Larvalarının Yerel Bacillus thuringiensis İzolatlarıyla Mücadelesi**
YILMAZ S., karabörklü s., azizoğlu u., AYVAZ A., AKBULUT M., tekin s., TEMİZGÜL R.
Türkiye IV. Bitki Koruma Kongresi, Kahramanmaraş, Turkey, 1 - 04 June 2011, pp.140
- XXVI. **Toxicity of Bacillus thuringiensis spore-crystal mixtures on different larval stages of Thaumetopoea pityocampa at varying temperatures**
YILMAZ S., KARABÖRKLÜ S., AZİZOĞLU U., AYVAZ A., AKBULUT M.
III International Entomopathogens and Microbial Control Symposium, Turkey, 1 - 04 January 2011
- XXVII. **Adana'dan İzole Edilen ve cry1, cry2 ve cry5 Genleri Taşıyan Etkili Bir Bacillus thuringiensis İzolatının Trichogramma evanescens Erginlerinin Ömür Uzunluğu ve Parazitlemesine Etkisi**

YILMAZ S., SARIBEK D., TEKİN S., AZİZOĞLU U., KARABÖRKLÜ S., AKBULUT M., AYVAZ A.

20 Ulusal Biyoloji Kongresi, Denizli, Turkey, 1 - 04 July 2010

XXVIII. Ultraviole ve Mikrodalga Radyasyonlarının Ephestia kuehniella Yumurtalarındaki Embriyo Gelişimine Etkileri

AZİZOĞLU U., YILMAZ S., KARABÖRKLÜ S., AKBULUT M., SARIBEK D., TEKİN S., AYVAZ A.

20 Ulusal Biyoloji Kongresi, Denizli, Turkey, 1 - 04 July 2010

XXIX. Molecular characterization and insecticidal activity of a highly pathogenic isolate of Bacillus thuringiensis from Adana

YILMAZ S., AYVAZ A., AKBULUT M., AZİZOĞLU U., KARABÖRKLÜ S., BASIM H.

Society for Invertebrate Pathology, 43th Meeting,, Turkey, 1 - 04 January 2010

XXX. Detection of cry1 genes in Local Bacillus thuringiensis isolates and their bioactivities on Uv-irradiated stored product moth larvae

AZİZOĞLU U., YILMAZ S., AYVAZ A., AKBULUT M.

International Workshop on Urbanisation, Land Use, Land Degradation and Environment, ule2009, Denizli, Turkey, 28 September - 01 October 2009, pp.67

XXXI. Determination of lepidopter specific cry genes of Bacillus thuringiensis isolates obtained from soils and flour mills and investigation of their toxicity on stored product moths

YILMAZ S., nurettin d., AZİZOĞLU U., TEMİZGÜL R., KARABÖRKLÜ S., AKBULUT M., AYVAZ A.

Second international participated entomopathogen and microbial control symposium, 22 - 24 September 2009, pp.38-39

XXXII. PCR based identification of insecticidal crystal genes of Bacillus thuringiensis isolated from Adana.

azizoğlu u., YILMAZ S., AYVAZ A., karabörklü s., AKBULUT M., TEMİZGÜL R.

International Workshop on Urbanisation, Land Use, Land Degradation and Environment,, Turkey, 1 - 04 September 2009, pp.38

XXXIII. Determination of Lepidopter spesific cry genes of Bacillus thuringiensis isolates obtained from soils and flour mills and investigation of their toxicity on stored product moths

YILMAZ S., demirezen n., azizoğlu u., TEMİZGÜL R., karabörklü s., AKBULUT M., AYVAZ A.

II International Participated Entomopathogen and Microbial Control Symposium, Turkey, 1 - 04 September 2009, pp.1

XXXIV. Ülkemizin Farklı Bölgelerinden Toplanan Trichogramma Türlerinin Soğuğa Karşı Dirençlerinin Araştırılması

SARIBEK D., AZİZOĞLU U., AYVAZ A.

19. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 1 - 04 July 2008

Supported Projects

AZİZOĞLU U., Project Supported by Other Official Institutions, Yerel Bacillus Thuringiensis Suşlarına Ait Dipter Ve Lepidopter Zararlılarına Yönelik Cry1 Ve Cry2 Genlerine Ait Toksin Prototiplerinin Üretilmesi, 2013 - 2014

YILMAZ S., AZİZOĞLU U., TEMİZGÜL R., AKBULUT M., AYVAZ A., GÜLŞEN O., GÜRCAN K., Karabörklü S., Project Supported by Higher Education Institutions, Etkili Yerel Bacillus thuringiensis Suşlarına Ait cry Genlerinin Klonlanması, İfade Ettirilmesi ve Çeşitli Zararlı Böcekler Üzerine Etkinliklerinin Araştırılması, 2011 - 2014

AYVAZ A., AZİZOĞLU U., AKBULUT M., YILMAZ S., Project Supported by Higher Education Institutions, Bacillus thuringiensis SY49-1 SUŞUNA AIT cry1 VE cry2 GENLERİNİN KLONLANMASI, İFADESİ VE BÖCEK ÖLDÜRÜCÜ ETKİLERİNİN BELİRLENMESİ, 2011 - 2014

AYVAZ A., AZİZOĞLU U., Project Supported by Higher Education Institutions, IŞINLANMIŞ BÖCEK LARVALARI ÜZERİNE TARIM ARAZİLERİNDEN İZOLE EDİLEN BACILLUS THURINGIENSIS TOKSİNLERİNİN ETKİSİ, 2008 - 2010

Activities in Scientific Journals

INSIGHTS IN BIOTECHNOLOGY AND BIOINFORMATICS, Committee Member, 2018 - Continues
AMERICAN JOURNAL OF BIOCHEMISTRY AND BIOTECHNOLOGY, Committee Member, 2018 - Continues
JOURNAL OF PESTICIDES AND BIO FERTILIZERS, Committee Member, 2018 - Continues
AMERICAN JOURNAL OF MICROBIOLOGY & BIOCHEMISTRY (AJMB), Committee Member, 2018 - Continues
INTEGRATIVE MOLECULAR BIOLOGY AND BIOTECHNOLOGY, Committee Member, 2018 - Continues
INNOVATIVE TECHNIQUES IN AGRICULTURE, Committee Member, 2017 - Continues
JOURNAL OF MICROBIAL AND BIOCHEMICAL TECHNOLOGY, Committee Member, 2017 - Continues
SCIENTIFIC JOURNAL OF BIOLOGY (SJB), Committee Member, 2017 - Continues
EC MICROBIOLOGY, Committee Member, 2016 - Continues

Scientific Refereeing

SCIENCE OF THE TOTAL ENVIRONMENT, SCI Journal, August 2019
SCIENCE OF THE TOTAL ENVIRONMENT, SCI Journal, May 2019
Journal Of Pest Science, SCI Journal, April 2019
Selçuk Tarım ve Gıda Bilimleri Dergisi, National Scientific Refreed Journal, June 2018
Microbial Biotechnology, SCI Journal, March 2018
Current Journal of Applied Science and Technology, Other Indexed Journal, March 2018
African Journal of Microbiology Research, SCI Journal, March 2018
Agricultural Science Research Journal, Other Indexed Journal, November 2017
International Journal of Plant & Soil Science, Other Indexed Journal, July 2017
Pest Management Science, SCI Journal, May 2017
Biotechnology Journal International, Other Indexed Journal, April 2017
Microbiology Research Journal International, Other Indexed Journal, March 2017
Microbiology Research Journal International, Other Indexed Journal, November 2016
Turkish Journal of Entomology, SCI Journal, July 2016
Journal of Applied Entomology, SCI Journal, May 2016
Journal of Agricultural Science and Technology, SCI Journal, December 2015
International Journal of Applied Microbiology and Biotechnology Research, Other Indexed Journal, July 2015
Bt Research, SCI Journal, June 2015
African Journal of Microbiology Research, SCI Journal, May 2015
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, March 2015
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, September 2014
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, April 2014
Turkish Journal of Entomology, SCI Journal, December 2013
African Journal of Microbiology Research, SCI Journal, November 2013
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, November 2013

Metrics

Publication: 58
Citation (WoS): 124
Citation (Scopus): 93
H-Index (WoS): 7
H-Index (Scopus): 7

Congress and Symposium Activities

International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Attendee, Ankara, Turkey, 2018
Türkiye’de Ekotoksikoloji Çalışmaları ve Eğitimi Çalıştayı, Attendee, Düzce, Turkey, 2016
5th International Participated Entomopathogens and Microbial Control Congress, Attendee, Ankara, Turkey, 2015
3rd International Congress of the Molecular Biology Association of Turkey, Attendee, İzmir, Turkey, 2014
V. Organik Tarım Sempozyumu, Attendee, Samsun, Turkey, 2013
European Agricultural Biotechnology Symposium, Attendee, Kayseri, Turkey, 2012
Türkiye IV. Bitki Koruma Kongresi, Attendee, Kahramanmaraş, Turkey, 2011
19 Ulusal Biyoloji Kongresi, Attendee, Trabzon, Turkey, 2008

Awards

AZİZOĞLU U., The synergic and antagonistic activity of Cry1Ab and Cry2Aa proteins against lepidopteran pests", TÜBİTAK, May 2016
AZİZOĞLU U., Toxicity Of Native Bacillus Thuringiensis Isolates On The Larval Stages Of Pine Processionary Moth Thaumetopoea Wilkinsoni At Different Temperatures, TÜBİTAK, September 2013
AZİZOĞLU U., A Novel Bacillus Thuringiensis Strain And Its Pathogenicity Against Three Important Pest Insects", TÜBİTAK, September 2012
AZİZOĞLU U., Ovicidal activity of microwave and UV radiations on mediterranean flour moth Ephestia kuehniella Zeller, 1879 (Lepidoptera: Pyralidae), TÜBİTAK, April 2011