

Prof. NURPER GÜZ

Personal Information

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Publons / Web Of Science ResearcherID: AAD-8374-2022

ScopusID: 15062633900

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Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Bitki Koruma (Dr), Turkey 2003 - 2008

Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Bitki Koruma (YI) (Tezli), Turkey 2001 - 2003

Undergraduate, Ankara University, Ziraat Fakültesi, Bitki Koruma Bölümü, Turkey 1996 - 2000

Dissertations

Doctorate, Ephestia kuehniella'xxda transferin geninin moleküler karakterizasyonu ve savunma reaksiyonlarındaki rolü üzerinde arařtırmalar, Ankara University, Fen Bilimleri Enstitüsü, Bitki Koruma (Dr), 2008

Postgraduate, Ankara ilinde otsu bitkilerdeki Aphidoidea (Homoptera) türlerinin parazitoitlerinin saptanması, Ankara University, Fen Bilimleri Enstitüsü, Bitki Koruma (YI) (Tezli), 2003

Research Areas

Agricultural Sciences

Academic Titles / Tasks

Professor, Ankara University, Biyoteknoloji Enstitüsü, Biyoteknoloji Anabilim Dalı, 2021 - Continues

Associate Professor, Ankara University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2015 - 2021

Assistant Professor, Ankara University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2014 - 2015

Research Assistant, Ankara University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2003 - 2013

Research Assistant, Yale University, Yale University School Of Medicine, Yale School Of Public Health, 2004 - 2006

Academic and Administrative Experience

Fakülte Kurulu Üyesi, Ankara University, Ziraat Fakültesi, 2017 - 2019

Enstitü Yönetim Kurulu Üyesi, Ankara University, Biyoteknoloji Enstitüsü, 2015 - 2019

Deputy Head of Department, Ankara University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2015 - 2019

Ankara University, 2017 - 2018

Fakülte Yönetim Kurulu Üyesi, Ankara University, Ziraat Fakültesi, 2014 - 2015

Courses

TARLA BİTKİLERİ GENEL ZARARLILARI, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015
BÖCEK MOLEKÜLER GENETİĞİ, Doctorate, 2016 - 2017, 2014 - 2015
BİTKİ KORUMA, Undergraduate, 2016 - 2017, 2015 - 2016, 2013 - 2014
ENTEGRE SAVAŞIM MODELLERİ, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015
BÖCEK MOLEKÜLER GENETİĞİ, Postgraduate, 2016 - 2017, 2015 - 2016
BÖCEK FİZYOLOJİSİ, Doctorate, 2016 - 2017, 2015 - 2016
TARLA BİTKİLERİ ZARARLILARI I, Undergraduate, 2016 - 2017, 2015 - 2016
BÖCEK FİZYOLOJİSİNE GİRİŞ, Postgraduate, 2015 - 2016
TARLA BİTKİLERİ ZARARLILARI, Undergraduate, 2014 - 2015
BÖCEK FİZYOLOJİSİNE GİRİŞ, Doctorate, 2014 - 2015

Advising Theses

Güz N., Trogoderma granarium'un (Coleoptera: Dermestidae) diyapozla ilişkili genlerinin ifade düzeylerinin belirlenmesi, Postgraduate, F.ÖZDAMAR(Student), 2022
GÜZ N., Ekin sap arısı [Cephus pygmeus L. (Hymenoptera: cephidae)]'nın Güneydoğu Anadolu, Doğu Anadolu ve Doğu Karadeniz bölgesi buğday alanlarındaki yayılışı ve popülasyon genetiği, Doctorate, H.KARA(Student), 2021
GÜZ N., Güneydoğu Anadolu bölgesi pamuk ekiliş alanlarında bulunan pamuk yaprakbiti [Aphis gossypii Glover (Hemiptera: Aphididae)] popülasyonlarının neonikotinoidli insektisitlere direncinin incelenmesi, Doctorate, C.KAYA(Student), 2021
GÜZ N., Moleküler phylogeny of geometrid species in Ankara, Postgraduate, S.BAYRAM(Student), 2021
GÜZ N., Determination of genetic variation of among different populations of eurygaster maura in turkey, Postgraduate, O.CEYLAN(Student), 2020
GÜZ N., Prevalence of serratia marcescens in eurygaster integriceps populations in Turkey, Postgraduate, N.İNAN(Student), 2020
GÜZ N., Süne (Eurygaster maura) vitellogenin genlerinin karakterizasyonu ve ifade düzeylerinin belirlenmesi, Doctorate, A.DAĞERİ(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Analysis of insecticide resistance and de novo transcriptome assembly of resistance associated genes in the European grapevine moth, Lobesia botrana (Lepidoptera: Tortricidae)**
Albaz E., Katsavou E., Cagatay N. S., Ioannidis P., Ilias A., Mylona K., Kremi K., Roditakis E., GÜZ N., Vontas J.
Bulletin of Entomological Research, 2024 (SCI-Expanded)
- II. **The involvement of Antifreeze protein maxi-like and Cold-shock domain-containing protein genes in cold-induced larval diapause and cold-shock treatment of khapra beetle**
Dageri A., Kadir M. L., GÜZ N., Ogreten A., Arshad M.
Journal of Stored Products Research, vol.101, 2023 (SCI-Expanded)
- III. **Neonicotinoid resistance in populations of the cotton aphid, Aphis gossypii Glover (Hemiptera: Aphididae) in cotton plantation areas of Türkiye**
Kaya C., Çağatay N. S., Margaritopoulos J. T., Vontas J., Atlıhan R., GÜZ N.
Turkish Journal of Agriculture and Forestry, vol.47, no.5, pp.623-632, 2023 (SCI-Expanded)
- IV. **The biological and physiological responses of Leptinotarsa decemlineata Say (Col. Chrysomelidae) to different potato cultivars**
Golizadeh M., Mehrkhou F., Atlıhan R., Güz N.
PEST MANAGEMENT SCIENCE, vol.78, no.9, pp.3788-3794, 2022 (SCI-Expanded)
- V. **Sublethal effects of two entomopathogenic fungi species, Metarhizium anisopliae and Beauveria bassiana, on the cabbage aphid (Brevicoryne brassicae)**
Mousavi M., Mehrkhou F., GÜZ N., Goosta Y., Atlıhan R.

TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.46, no.4, pp.441-452, 2022 (SCI-Expanded)

- VI. **Evolution of Adaptive Variation in the Mosquito *Culex pipiens*: Multiple Independent Origins of Insecticide Resistance Mutations**
Mastrantonio V., Porretta D., Lucchesi V., Güz N., Cagatay N. S., Bellini R., Vontas J., Urbanelli S.
INSECTS, vol.12, no.8, 2021 (SCI-Expanded)
- VII. **Elevation of vitellogenin expression in Sunn pest is associated with pre-migration and migration phases of the life cycle**
Dageri A., GÜZ N., Gurkan M. O.
PHYSIOLOGICAL ENTOMOLOGY, vol.46, no.1, pp.94-104, 2021 (SCI-Expanded)
- VIII. **Molecular characterization and expression patterns of heat shock proteins in *Spodoptera littoralis*, heat shock or immune response?**
Güz N., Dageri A., Altincicek B., Aksoy S.
CELL STRESS & CHAPERONES, vol.26, no.1, pp.29-40, 2021 (SCI-Expanded)
- IX. **Analysis of genetic variation in an important pest, *Tuta absoluta*, and its microbiota with a new bacterial endosymbiont**
Mehrkhrou F., Güz N., Korkmaz E. M., Cagatay N. S.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.45, no.1, pp.111-123, 2021 (SCI-Expanded)
- X. **Sublethal effects of three insecticides on fitness parameters and population projection of *Brevicoryne brassicae* (Hemiptera: Aphididae)**
Mahmoodi L., Mehrkhrou F., Güz N., Forouzan M., Athihan R.
JOURNAL OF ECONOMIC ENTOMOLOGY, vol.113, no.6, pp.2713-2722, 2020 (SCI-Expanded)
- XI. **High Prevalence of *Pantoea* in *Diaphorina citri* (Hemiptera: Liviidae): Vector of Citrus Huanglongbing Disease**
Güz N., Arshad M., Cagatay N. S., Dageri A.
CURRENT MICROBIOLOGY, vol.77, no.8, pp.1525-1531, 2020 (SCI-Expanded)
- XII. **Detection of *Wolbachia* (Rickettsiales: Anaplasmataceae) and *Candidatus Liberibacter asiaticus* (Rhizobiales: Rhizobiaceae) Associated With *Diaphorina citri* (Hemiptera: Liviidae) Collected From *Citrus reticulata* (Sapindales: Rutaceae) and Alternate Host, *Cordia myxa* (Boraginales: Boraginaceae)**
Güz N., Arshad M., Cagatay N. S., Dageri A., Ullah M. I.
JOURNAL OF ECONOMIC ENTOMOLOGY, vol.113, no.3, pp.1486-1492, 2020 (SCI-Expanded)
- XIII. **Cultivar-specific infestation by *Phyllocnistis citrella* (Lepidoptera: Gracillariidae), leaf morphology and trace elements in citrus**
Arshad M., Ullah M. I., Güz N., Afzal M., Qureshi J. A.
CROP PROTECTION, vol.129, 2020 (SCI-Expanded)
- XIV. **Detection of diflubenzuron and pyrethroid resistance mutations in *Culex pipiens* from Mugla, Turkey**
Güz N., Cagatay N. S., Fotakis E. A., Durmuşoğlu E., Vontas J.
ACTA TROPICA, vol.203, 2020 (SCI-Expanded)
- XV. **DNA barcoding of sunn pest adult parasitoids using cytochrome c oxidase subunit I (COI)**
Duman M., Güz N., Sertkaya E.
BIOCHEMICAL SYSTEMATICS AND ECOLOGY, vol.59, pp.70-77, 2015 (SCI-Expanded)
- XVI. **Identification of a putative antifreeze protein gene that is highly expressed during preparation for winter in the sunn pest, *Eurygaster maura***
GÜZ N., TOPRAK U., Dageri A., Gurkan M. O., Denlinger D. L.
JOURNAL OF INSECT PHYSIOLOGY, vol.68, pp.30-35, 2014 (SCI-Expanded)
- XVII. **Identification and coordinated expression of perilipin genes in the biological cycle of sunn pest, *Eurygaster maura* (Hemiptera: Scutelleridae): Implications for lipolysis and lipogenesis**
TOPRAK U., GÜZ N., Gurkan M. O., Hegedus D. D.
COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY B-BIOCHEMISTRY & MOLECULAR BIOLOGY, vol.171, pp.1-11, 2014 (SCI-Expanded)
- XVIII. **Molecular phylogeny of *Trissolcus* species (Hymenoptera: Scelionidae)**

- GÜZ N., Kocak E., Kilincer N.
BIOCHEMICAL SYSTEMATICS AND ECOLOGY, vol.48, pp.85-91, 2013 (SCI-Expanded)
- XIX. **Next Generation Sequencing Based Transcriptome Analysis of Septic-Injury Responsive Genes in the Beetle *Tribolium castaneum***
Altincicek B., Elashry A., GÜZ N., Grundler F. M. W., Vilcinskas A., Dehne H.
PLoS ONE, vol.8, no.1, 2013 (SCI-Expanded)
- XX. **Transcriptional profiling of transferrin gene from Egyptian cotton leaf worm, *Spodoptera littoralis***
Güz N., Dageri A., Erdoğan T., Mousavi M., Bayram S., Gurkan M. O.
TURKISH JOURNAL OF BIOLOGY, vol.37, no.5, pp.582-590, 2013 (SCI-Expanded)
- XXI. **Molecular characterization of *Ephestia kuehniella* (Lepidoptera: Pyralidae) transferrin and its response to parasitoid *Venturia canescens* (Hymenoptera: Ichneumonidae Gravenhorst)**
GÜZ N., Kilincer N., Aksoy S.
Insect Molecular Biology, vol.21, no.2, pp.139-147, 2012 (SCI-Expanded)
- XXII. ***Wolbachia* infection in *trissolcus* species (Hymenoptera: Scelionidae)**
GÜZ N., Kocak E., Emre Akpınar A., Oktay Gurkan M., Neset Kilincer A.
European Journal of Entomology, vol.109, no.2, pp.169-174, 2012 (SCI-Expanded)
- XXIII. **Infections with immunogenic trypanosomes reduce tsetse reproductive fitness: Potential impact of different parasite strains on vector population structure**
Hu C., Rio R. V., Medlock J., Haines L. R., Nayduch D., Savage A. F., GÜZ N., Attardo G. M., Pearson T. W., Galvani A. P., et al.
PLoS Neglected Tropical Diseases, vol.2, no.3, 2008 (SCI-Expanded)
- XXIV. **Molecular aspects of transferrin expression in the tsetse fly (*Glossina morsitans morsitans*)**
GÜZ N., Attardo G. M., Wu Y., Aksoy S.
Journal of Insect Physiology, vol.53, no.7, pp.715-723, 2007 (SCI-Expanded)
- XXV. **Molecular characterization of iron binding proteins from *Glossina morsitans morsitans* (Diptera: Glossinidae)**
Strickler-Dinglasan P. M., GÜZ N., Attardo G., Aksoy S.
Insect Biochemistry and Molecular Biology, vol.36, no.12, pp.921-933, 2006 (SCI-Expanded)
- XXVI. **Molecular aspects of viviparous reproductive biology of the tsetse fly (*Glossina morsitans morsitans*): Regulation of yolk and milk gland protein synthesis**
Attardo G. M., GÜZ N., Strickler-Dinglasan P., Aksoy S.
Journal of Insect Physiology, vol.52, no.11-12, pp.1128-1136, 2006 (SCI-Expanded)
- XXVII. **Aphid parasitoids (Hymenoptera : Braconidae : Aphidiinae) on weeds from Ankara, Turkey**
Guz N., Kilincer N.
PHYTOPARASITICA, vol.33, no.4, pp.359-366, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **Biological and population performance of *Plutella xylostella* (Lepidoptera: Plutellidae) on canola cultivars**
Kohikheili Z. F., Razmjou J., Naseri B., Hassanpour M., GÜZ N., Atlıhan R.
Journal of Crop Protection, vol.13, no.1, pp.75-88, 2024 (Scopus)
- II. **DETERMINING THE COMPETENCIES AND EFFICIENCY OF ACADEMIC UNITS OF ANKARA UNIVERSITY: FACULTY OF DENTISTRY PILOT STUDY**
ORHAN K., GÖNÜLDAŞ F., ŞENTÜRK A., YALÇIN S., GÜZ N., SINAĞ A., türker s., akçe h., YOZGATLIGİL A., ÜNÜVAR N.
Verimlilik Dergisi, vol.4, pp.781-796, 2022 (Peer-Reviewed Journal)
- III. **The use of DNA barcoding in entomology Entomolojide DNA barkodlama tekniğinin kullanımı**
Yatkin G., Güz N.
Yuzuncu Yil University Journal of Agricultural Sciences, vol.28, no.1, pp.126-134, 2018 (Scopus)
- IV. **SEQUENCE ANALYSIS OF INSECTICIDE RESISTANCE AND DETOXIFICATION RELATED GENES IN**

Spodopteralittoralis(LEPIDOPTERA: NOCTUIDAE)

GÜZ N., DAĞERİ A.

AGROFOR International Journal, vol.2, no.1, pp.144-153, 2017 (Peer-Reviewed Journal)

- V. **MOLECULAR EVIDENCE ON SYMBIOTIC RELATIONSHIPS BETWEEN BRACOVIRUS AND SPODOPTERA LITTORALIS (LEPIDOPTERA: NOCTUIDAE)**
GÜZ N., DAĞERİ A.
The Journal Agriculture and Forestry, vol.63, no.1, pp.151-157, 2017 (Scopus)
- VI. **Doğa koşullarında Solanum nigrum üzerinde üretilen Bemisia tabaci nin gelişmesi ve canlılık oranı**
GÜZ N., ATLIHAN R., KARUT Ş., KARACAOĞLU M., FİDAN H., AKBAŞ B., DEĞİRMENCİ K., ERDOĞAN C., GÜRKAN O., ZCHORIFEIN E., et al.
Türkiye Entomoloji Bülteni, vol.6, no.3, pp.193, 2016 (Peer-Reviewed Journal)
- VII. **Endosimbiyotik bakterilerin böcekler üzerine etkisi**
GÜZ N., DAĞERİ A., AKSOY S.
Türkiye Entomoloji Bülteni, vol.5, no.2, pp.101, 2015 (Peer-Reviewed Journal)
- VIII. **Böceklerle Mücadelede Yeni bir Strateji RNA İnterferans**
DAĞERİ A., GÜZ N., GÜRKAN O.
Türkiye Entomoloji Bülteni, vol.2, no.3, pp.223-230, 2012 (Peer-Reviewed Journal)
- IX. **Böcek sistematüğinde moleküler markörlerin kullanımı**
GÜZ N., KILINÇER N.
Türkiye Entomoloji Bülteni, vol.2, no.2, pp.125-145, 2012 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Muğla ili Büyükşehir Mücavir alanlarında sivrisinek türlerinin üreme alanları ve mevsimsel deęişikliklere göre belirlenmesi**
DURMUŞOĞLU E., GÜZ N.
in: Entegre Vektör Mücadele Hizmeti, Muğla Büyükşehir Belediyesi, Hacı Koç, Ünsal Paşalı, Buket Kallem, Fatih Yolcu, Fatih Koç, Türker İçli, Enver Durmuşoğlu, Nurper Güz, Editor, Demircioğlu Matbaacılık, Ankara, pp.135-314, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Prevalance of Wolbachia in Culex pipiens populations in Turkey**
CAGATAY N. S., GÜZ N.
7th International Conference on Engineering and Natural Sciences, Bosnia And Herzegovina, 23 June 2021, pp.205-210
- II. **Expression profile of alpha-glucosidase in sunn pest, Eurygaster maura**
GÜZ N., DAĞERİ A.
7th International Congress on Molecular Biology andBiotechnology, 25 - 27 May 2018
- III. **COI barcode based species specific primers for identification of sunn pest species**
CEYLAN O., ÇAĞATAY N. S., GÜZ N.
7th International Congress on Molecular Biology andBiotechnology, 25 - 27 May 2018
- IV. **Pyrethroid resistance and distribution of kdr allele in field populations of Culex pipiens in Turkey**
GÜZ N., DURMUŞOĞLU E., ÇAĞATAY N. S.
7th International Congress on Molecular Biology andBiotechnology, 25 - 27 May 2018
- V. **Upregulation of heat shock protein in response to thermal stress and UV-Aradiation in Egyptian cotton leafworm, Spodoptera littoralis**
GÜZ N., DAĞERİ A.
7th International Congress on Molecular Biology andBiotechnology, 25 - 27 May 2018

- VI. **Variable infection frequency of Wolbachia in Eurygaster maura**
GÜZ N., ÇAĞATAY N. S., DİKMEN F., EĞRİDAL E., ÖĞÜR E.
International Agricultural Science Congress, 9 - 12 May 2018
- VII. **Genome wide SNP discovery in Eurygaster integriceps using double digest RAD Sequencing Approach**
GÜZ N., AKSOY S.
I. International Agricultural Science Congress, 9 - 12 May 2018
- VIII. **Wolbachia infection frequency in sunn pest, Eurygaster intericeps**
GÜZ N.
3rd International Symposium for Agriculture and Food, 18 - 20 October 2017
- IX. **Two odorant binding proteins in Spodoptera littoralis: New target genes for pest management.**
GÜZ N., DAĞERİ A.
. 3rd International Symposium for Agriculture and Food, 18 - 20 October 2017
- X. **A new immune-response related gene, Superoxide dismutase in Spodoptera littoralis.**
GÜZ N., DAĞERİ A.
3rd International Symposium for Agriculture and Food, 18 - 20 October 2017
- XI. **Molecular identification of Ochlerotatus rusticus from Turkey**
GÜZ N., DURMUŞOĞLU E.
3rd International Symposium for Agriculture and Food, 18 - 20 October 2017
- XII. **Recent advances in RNA interference research in entomology**
DAĞERİ A., GÜZ N., GÜRKAN O.
VIII International Agriculture Symposium, 5 - 08 October 2017
- XIII. **Prevalence of Pantoea agglomerans among sunn pest populations**
GÜZ N., ÇAĞATAY N. S., EĞRİDAL E., AKSOY S.
VIII International Agriculture Symposium, 5 - 08 October 2017
- XIV. **Identification and infection prevalence of Serratia marcescens in natural populations of sunn pest, Eurygaster integriceps**
İNAN N., DİKMEN F., EĞRİDAL E., GÜZ N., AKSOY S.
VIII International Agriculture Symposium, 5 - 08 October 2017
- XV. **Identification of fork head box protein in overwintering sunn pest midgut**
GÜZ N., DAĞERİ A.
VIII International Agriculture Symposium, 5 - 08 October 2017
- XVI. **Identification of a small heat shock protein in Egyptian cotton leaf worm, Spodoptera littoralis (Lepidoptera: Noctuidae).**
GÜZ N., DAĞERİ A.
International Conference on Agriculture, Forest, Food Sciences and Technologies., Nevşehir, Turkey, 15 - 17 May 2017
- XVII. **Identification of a Small Heat Shock Protein in Spodoptera littoralis (Lepidoptera: Noctuidae)**
GÜZ N., DAĞERİ A.
International Conference on Agriculture, Forest, Food Sciences and Technologies, 15 - 17 May 2017
- XVIII. **Transcriptome based identification of two serine protease inhibitors from sunn pest**
GÜZ N.
International Conference on Agriculture, Forest, Food Sciences and Technologies, 15 - 17 May 2017
- XIX. **Sequence differences between Culex pipiens complex**
GÜZ N., DURMUŞOĞLU E.
The International Conference on Agriculture, Forest, Food Sciences and Technologies, 15 - 17 May 2017
- XX. **DNA Barcoding analysis of Anopheles claviger from Turkey**
GÜZ N., DURMUŞOĞLU E.
The International Conference on Agriculture, Forest, Food Sciences and Technologies, 15 - 17 May 2017
- XXI. **A potential Target for Sunn Pest Control: Identification of Odorant binding Protein in Eurygaster maura**
GÜZ N.

- International Conference on Agriculture, Forest, Food Sciences and Technologies, 15 - 17 May 2017
- XXII. **Transcriptome-Based Identification of ABC Transporter gene in sunn pest, Eurygaster maura.**
GÜZ N., DAĞERİ A.
International Conference on Agriculture, Forest, Food Sciences and Technologies, 15 - 17 May 2017
- XXIII. **Molecular identification of mosquito species using DNA barcode analysis**
GÜZ N., DURMUŞOĞLU E.
3. Uluslararası Biyosidal Kongresi, 22 - 25 November 2016
- XXIV. **Molecular phylogeny of Ochlerotatus species inferred from COI sequences**
GÜZ N., DURMUŞOĞLU E.
3. Uluslararası Biyosidal Kongresi, 22 - 25 November 2016
- XXV. **APPLICATION OF DNA BARCODING IN EURYGASTER INTEGRICEPS SPECIES TO DETERMINE INTRASPECIFIC GENETIC VARIATION**
GÜZ N., KOÇAK E.
INTERNATIONAL CONFERENCE ON ZOOLOGY AND ZOONOSES, 26 - 28 October 2016
- XXVI. **MOLECULAR EVIDENCE ON SYMBIOTIC RELATIONSHIPS BETWEEN BRACOVIRUS AND SPODOPTERA LITTORALIS LEPIDOPTERA NOCTUIDAE**
GÜZ N., DAĞERİ A.
VII International Scientific Agriculture Symposium, 6 - 09 October 2016
- XXVII. **A TRANSCRIPT ENCODING RYANODINE RECEPTOR LIKE PROTEIN IN SPODOPTERA LITTORALIS**
GÜZ N.
VII International Scientific Agriculture Symposium, 6 - 09 October 2016
- XXVIII. **A NEW BACTERIAL ENDOSYMBIONT OF SUNN PEST EURYGASTER INTEGRICEPS**
GÜZ N.
VII International Scientific Agriculture Symposium, 6 - 09 October 2016
- XXIX. **SEQUENCE ANALYSIS OF INSECTICIDE RESISTANCE AND DETOXIFICATION RELATED GENES IN Spodoptera littoralis LEPIDOPTERA NOCTUIDAE**
GÜZ N., DAĞERİ A.
VII International Scientific Agriculture Symposium, 6 - 09 October 2016
- XXX. **Expression profiles of the Vitellogenin Receptor gene from Sunn Pest Eurygaster maura playing a key role for oocyte development**
DAĞERİ A., GÜZ N.
XXV International Congress of Entomology, 25 - 30 September 2016
- XXXI. **Endosymbiotic bacterial fauna of sunn pest**
GÜZ N., AKSOY S.
XXV International Congress of Entomology, 25 - 30 September 2016
- XXXII. **Phylogenetic Analysis of Cereal Ground Beetle Species of Southeastern Anatolia**
GÜZ N., DUMAN M., KARAMAN İ.
ULUSLARARASI KATILIMLI TÜRKİYE VI. BİTKİ KORUMA KONGRESİ, 5 - 08 September 2016
- XXXIII. **Determination of Wheat Stem Sawfly Species in Southeastern Anatolia based on Morphological and Molecular Techniques**
MUTLU Ç., GÜZ N., TÜRKMEN K.
ULUSLARARASI KATILIMLI TÜRKİYE VI. BİTKİ KORUMA KONGRESİ, 5 - 08 September 2016
- XXXIV. **Screening of Potato Virus Y PVY Strains in Potato Weeds and Aphid Samples in Bolu Province Turkey**
GÜNER Ü., ÖZDEMİR İ., ELİBÜYÜK A., ERİLMEZ S., GÜZ N., ÇANDAR A., SİPAHİOĞLU H. M.
16th triennial meeting of the Virology Section of the European Association of Potato Research, 31 May - 03 June 2016
- XXXV. **Vitellogenin genes in Sunn Pest Eurygaster maura Hemiptera Scutelleridae Characterizations and Gene Expression Profiles**
DAĞERİ A., GÜZ N., TOPRAK U., GÜRKAN O.
XVIII. International Plant Protection Congress, Berlin, Germany, 24 - 27 August 2015
- XXXVI. **Spodoptera littoralis'de Transferin Geninin Fonksiyonel Analizi**

Guz N., DAĞERİ A., ERDOĞAN T., MOUSAVİ M., BAYRAM Ş., GÜRKAN M. O.

Türkiye IV. Bitki Koruma Kongresi, Kahramanmaraş, Turkey, 28 June 2011, pp.20

XXXVII. **Domates Güvesinin (*Tuta absoluta* (Meyrick) (Lepidoptera: Gelechiidae) Detoksifikasyon Enzimlerinin Karakterizasyonu**

KONCA E., DİNİ POUR A., ERDOĞAN T., Guz N., GÜRKAN M. O.

Türkiye IV. Bitki Koruma Kongresi, Kahramanmaraş, Turkey, 28 June 2011, pp.18

Metrics

Publication: 76

Citation (WoS): 82

Citation (Scopus): 285

H-Index (WoS): 6

H-Index (Scopus): 9

Artistic Activity

GÜZ N., İnsektisit direnç yönetimi: Temel prensipler, biyokimyasal ve moleküler uygulamalar, February 2011