

# Assoc. Prof. DEMİR ÖZDEMİR

## Personal Information

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## International Researcher IDs

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ScopusID: 7003493707

Yoksis Researcher ID: 148711

## Education Information

2011 - 2012	Post Doctorate, Università Degli Studi di Padova, Agriculture, Dipartimento Di Agronomia Animali Alimenti Risorse Naturali E Ambiente, Italy
2003 - 2008	Doctorate, Aydın Adnan Menderes University, Faculty Of Agriculture, Zootekni, Turkey
2000 - 2003	Postgraduate, Aydın Adnan Menderes University, Faculty Of Agriculture, Zootekni, Turkey
1995 - 1999	Undergraduate, Aydın Adnan Menderes University, Faculty Of Agriculture, Zootekni, Turkey

## Certificates, Courses and Trainings

2011	Real-Time PCR Çalıştayı, Education Management and Planning, Akdeniz Üniversitesi
2002	Advanced Course in Breeding Values Estimation of Farm Animals, Education Management and Planning, University of Trakya

## Dissertations

2008	Yüksek Sıcaklıklarda Denizli Irkı Tavuklarında HSP 70 Sentezi ve Bazı Verim Özellikleri Üzerine Bir Araştırma , Aydın Adnan Menderes University, Ziraat Fakültesi, Zootekni, Doctorate
2003	Japon Bildircinlarının (Coturnix coturnix japonica) Değişik Yaşlardaki Yumurta Verimi ve Yumurta Kalite Özelliklerine İlişkin Genetik Parametre Tahminleri Üzerine Bir Araştırma , Aydın Adnan Menderes University, Ziraat Fakültesi, Zootekni, Postgraduate

## Research Areas

Agriculture, Animal Husbandry, Winged, Genetic, Molecular Genetics, Biotechnology

## Academic Titles / Tasks

2021 - Continues	Associate Professor, Akdeniz University, Faculty of Agriculture, Department of Agricultural Biotechnology
2018 - 2021	Assistant Professor, Akdeniz University, Faculty of Agriculture, Department of Agricultural Biotechnology
2018 - 2018	Assistant Professor, Akdeniz University, Faculty of Agriculture, Department of Agricultural Biotechnology

2012 - 2018	Assistant Professor, Akdeniz University, Technical Sciences Vocational School, Department of Plant and Animal Production
2011 - 2012	Research Assistant PhD, Università Degli Studi di Padova, Dipartimento Di Agronomia Animali Alimenti Risorse Naturali E Ambiente, Dipartimento Di Scienze Animali
2008 - 2012	Research Assistant PhD, Aydin Adnan Menderes University, Faculty Of Agriculture, Zootekni
2000 - 2008	Research Assistant, Aydin Adnan Menderes University, Faculty Of Agriculture, Zootekni

## Academic and Administrative Experience

2022 - Continues	Vice Dean, Akdeniz University, Faculty Of Agriculture
2021 - 2022	Member of Unit Quality Commission, Akdeniz University, Faculty of Agriculture, Department of Agricultural Biotechnology
2019 - 2022	Deputy Head of Department, Akdeniz University, Faculty of Agriculture, Department of Agricultural Biotechnology
2020 - 2021	Assistant Director of the Institute, Akdeniz University, Fen Bilimleri
2017 - 2018	Board Member, Akdeniz University, Technical Sciences Vocational School
2014 - 2018	Erasmus Program Institutional Coordinator, Akdeniz University, Technical Sciences Vocational School
2014 - 2018	Mevlana Exchange Program Institutional Coordinator, Akdeniz University, Technical Sciences Vocational School

## Courses

2020 - 2021	Biotechnology Laboratory Techniques II, Undergraduate
2020 - 2021	Danışmanlık, Doctorate
2021 - 2022	Danışmanlık, Doctorate
2020 - 2021	Doktora Tezi, Doctorate
2020 - 2021	Ecology, Undergraduate
2020 - 2021	Uzmanlık Alan Dersi, Doctorate
2020 - 2021	Scientific Research Methods and Ethics II, Doctorate
2020 - 2021	Doktora Tezi, Doctorate
2021 - 2022	Uzmanlık Alan Dersi, Doctorate
2020 - 2021	Scientific Research Methods and Ethics II, Postgraduate
2021 - 2022	Doktora Tezi, Doctorate
2020 - 2021	Academic English I, Undergraduate
2019 - 2020	Bilimsel Araştırma Teknikleri ve Etik II, Postgraduate
2019 - 2020	Uzmanlık Alan Dersi, Postgraduate
2019 - 2020	Uzmanlık Alan Dersi, Doctorate
2019 - 2020	Danışmanlık, Doctorate
2019 - 2020	Bitirme Çalışması II, Undergraduate
2020 - 2021	Doktora Tezi, Doctorate
2019 - 2020	Staj, Undergraduate
2020 - 2021	Scientific Research Methods and Ethics, Postgraduate
2019 - 2020	Academic English II, Undergraduate
2020 - 2021	Scientific Research Methods and Ethics I, Doctorate
2019 - 2020	Conservation Genetics in Animals, Postgraduate
2019 - 2020	Seminer II, Doctorate
2019 - 2020	Conservation Genetics in Animals, Postgraduate
2020 - 2021	Bilimsel Araştırma Teknikler ve Etik I, Postgraduate

2020 - 2021	Uzmanlık Alan Dersi, Doctorate
2019 - 2020	Danışmanlık, Postgraduate
2019 - 2020	Principles of Animal Breeding, Undergraduate
2020 - 2021	Bitirme Çalışması I, Undergraduate
2020 - 2021	Introduction to Biotechnology, Undergraduate
2018 - 2019	Population Genetics, Undergraduate

## Advising Theses

Continues	Özdemir D., Doctorate, L.BENER(Student), Denizli ve Gerze Tavuk Irklarında TLR3 TLR4 TLR5 ve TLR15 Reseptörlerinin in vivo ve in vitro Şartlarda Genetik Polimorfizminin Araştırılması
2023	Özdemir D., Doctorate, E.Toparslan(Student), Yerli Gerze Hacıkadı Tavuk Irkında Et Verimi ve Kalitesi Üzerine Etki Eden Genlerin RNA Düzeyinde Araştırılması
2021	Özdemir D., Postgraduate, K.ESKİÖĞLU(Student), Türkiye'deki sultan ırkı tavuk popülasyonlarının mtDNA dizi analizine dayalı genetik karakterizasyonu

## Jury Memberships

November 2013	Academic Staff Examination, Öğretim Görevlisi Sınavı, Teknik Bilimler MYO
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## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Optimizing Genomic DNA Extraction from Avian Feathers: A Modified Phenol–Chloroform Approach for Enhanced Efficiency and Cost-Effectiveness**  
ÖZDEMİR D., Bener L., Akcay E. T.  
Biochemical Genetics, 2024 (SCI-Expanded)
- II. **Identification of local camel populations in Türkiye using morphological, genetic, and breeding info**  
Gültekin A. K., ÖZDEMİR D., Bener L., Toparslan E., Yılmaz M., Çağlı A., Çoğan H., ERTÜRK D.  
Tropical Animal Health and Production, vol.55, no.5, 2023 (SCI-Expanded)
- III. **A practical, low-cost, short-term storage method for genomic DNA**  
ÖZDEMİR D.  
BIOTECHNIQUES, vol.70, no.4, pp.194-201, 2021 (SCI-Expanded)
- IV. **The Structural Characteristics, Management, and Challenges of Backyard Poultry Farming in Residential Areas of Turkey**  
ÖZDEMİR D.  
ANIMALS, vol.10, no.12, 2020 (SCI-Expanded)
- V. **The effects of dietary oleuropein and organic selenium supplementation in heat-stressed quails on tonic immobility duration and fluctuating asymmetry**  
SARICA Ş., ÖZDEMİR D.  
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.17, no.1, pp.145-152, 2018 (SCI-Expanded)
- VI. **Assessment of the population structure and genetic diversity of Denizli chicken subpopulations using SSR markers**  
ÖZDEMİR D., Cassandro M.  
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.17, no.2, pp.312-320, 2018 (SCI-Expanded)
- VII. **Development and validation of a novel SNP panel for the genetic characterization of Italian chicken breeds by next-generation sequencing discovery and array genotyping**  
Viale E., Zanetti E., ÖZDEMİR D., Broccanello C., Dalmaso A., De Marchi M., Cassandro M.  
POULTRY SCIENCE, vol.96, no.11, pp.3858-3866, 2017 (SCI-Expanded)
- VIII. **Comparison of genetic diversity of Turkish and Italian local chicken breeds for further conservation**

## strategies

ÖZDEMİR D., MARETTO F., CASSANDRO M.

EUROPEAN POULTRY SCIENCE, vol.80, 2016 (SCI-Expanded)

- IX. **The effects of dietary oleuropein and organic selenium supplementation on performance and heat shock protein 70 response of brain in heat-stressed quail**  
Sarica S., ÖZDEMİR D., ÖZTÜRK H.  
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.14, no.2, pp.226-232, 2015 (SCI-Expanded)
- X. **Effects of oregano essential oil supplementation to diets of broiler chicks with delayed feeding after hatching. Morphological development of small intestine segments**  
Sarica S., Suicmez M., Corduk M., ÖZDEMİR D., Berberoglu E.  
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.13, no.2, 2014 (SCI-Expanded)
- XI. **Broilers respond to cooler ambient temperatures after temperature acclimation during incubation and early postnatal age**  
Aksit M., YALÇIN Z. S., Siegel P. B., Yenisey C., Ozdemir D., ÖZKAN S.  
JOURNAL OF APPLIED POULTRY RESEARCH, vol.22, no.2, pp.298-307, 2013 (SCI-Expanded)
- XII. **Conservation of local Turkish and Italian chicken breeds: a case study**  
ÖZDEMİR D., Ozdemir E. D., De Marchi M., Cassandro M.  
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.12, no.2, 2013 (SCI-Expanded)
- XIII. **Brooding temperatures for chicks acclimated to heat during incubation: effects on post-hatch intestinal development and body weight under heat stress**  
Aksit M., YALÇIN Z. S., Yenisey C., Ozdemir D.  
BRITISH POULTRY SCIENCE, vol.51, no.3, pp.444-452, 2010 (SCI-Expanded)
- XIV. **Heritability and Variance Component Estimates of Meat Quality in Japanese Quail (*Coturnix coturnix japonica*)**  
GEVREKÇİ Y., OĞUZ İ., Aksit M., Onenc A., Ozdemir D., Altan O.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.33, no.2, pp.89-94, 2009 (SCI-Expanded)
- XV. **Effects of cold temperature and vitamin E supplementation on oxidative stress, Troponin-T level, and other ascites-related traits in broilers**  
Aksit M., Altan O., Karul A. B., Balkaya M., Ozdemir D.  
ARCHIV FUR GEFLUGELKUNDE, vol.72, no.5, pp.221-230, 2008 (SCI-Expanded)
- XVI. **Effects of temperature during rearing and crating on stress parameters and meat quality of broilers**  
AKSIT M., YALÇIN Z. S., ÖZKAN S., METIN K., Ozdemir D.  
POULTRY SCIENCE, vol.85, no.11, pp.1867-1874, 2006 (SCI-Expanded)
- XVII. **The impacts of organic acid and essential oil supplementations to diets on the microbiological quality of chicken carcasses**  
Aksit M., Goksoy E., Kok F., Ozdemir D., Ozdogan M.  
ARCHIV FUR GEFLUGELKUNDE, vol.70, no.4, pp.168-173, 2006 (SCI-Expanded)
- XVIII. **Genetic variability of meat quality characteristics in Japanese quail (*Coturnix coturnix japonica*)**  
Oguz J., Aksit M., Onenc A., Gevrekci Y., Ozdemir D., Altan O.  
ARCHIV FUR GEFLUGELKUNDE, vol.68, no.4, pp.176-181, 2004 (SCI-Expanded)
- XIX. **Genetic variability of meat quality characteristics in Japanese quail (*Coturnix coturnix japonica*)**  
Oğuz İ., Akşit M., Önenç A., Gevrekçi Y., ÖZDEMİR D., Altan Ö.  
Archiv fur Geflugelkunde, vol.68, no.4, pp.176-181, 2004 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Comparative study of some phenotypic characteristics between the Ispenc (Turkey) and Southwestern Bulgarian dzhinka chicken breeds**  
Pavlova I., Özdemir D., Lukanov H.  
AGRICULTURAL SCIENCE AND TECHNOLOGY, vol.13, no.3, pp.245-249, 2021 (Peer-Reviewed Journal)

- II. **İspenç Tavuğu ve Horozlarında Bazı Morfolojik Özellikler**  
ÖZDEMİR D.  
Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, vol.23, no.Özel Sayı, pp.155-162, 2019 (Peer-Reviewed Journal)
- III. **Yerli Tavuk Irkları**  
ÖZDEMİR D., AKSOY T.  
Dünya Dört Mevsim, no.13, pp.44-48, 2015 (Non Peer-Reviewed Journal)
- IV. **Tavuklarda Mycoplasma Gallisepticum İnfeksiyonları**  
ÖZDEMİR D.  
Tarım Türk, no.29, pp.148-149, 2011 (Non Peer-Reviewed Journal)
- V. **A review of of the last decade (1994-2004) quail studies in Turkey.**  
Oğuz İ., Akşit M., Çınar M. U., ÖZDEMİR D., Altan Ö.  
Hayvansal Üretim, vol.47, no.1, pp.28-35, 2006 (Peer-Reviewed Journal)
- VI. **Stres Proteinleri ,Hasad ,21 ,243 ,48-50 ,2005 .**  
ÖZDEMİR D., Akşit M.  
Hasad, vol.21, no.243, pp.48-50, 2005 (Peer-Reviewed Journal)
- VII. **Kanatlılarda Korku Davranışı**  
Akşit M., ÖZDEMİR D.  
Hayvansal Üretim, vol.43, no.2, pp.26-34, 2002 (Peer-Reviewed Journal)

## **Books & Book Chapters**

- I. **Aspects of Organic Farming on Sustainability**  
Şener S., Özdemir D.  
in: Introduction and Application of Organic Fertilizers as Protectors of Our Environment , Munir Ozturk,Nudrat Aisha Akram,Bengu Turkyilmaz Unal,Muhammad Ashraf, Editor, Cambridge Scholars Publishing, Newcastle Upon Tyne, pp.37-58, 2022
- II. **Aspects of Organic Farming on Sustainability**  
ŞENER S., ÖZDEMİR D.  
in: Introduction and Application of Organic Fertilizers as Protectors of Our Environment, Munir Ozturk, Nudrat Aisha Akram, Bengu Turkyilmaz Unal, Muhammad Ashraf,, Editor, Cambridge Scholars Publishing, Newcastle upon Tyne, pp.37-58, 2022
- III. **HOBİ VE SÜS TAVUKÇULUĞUNDA KALITATİF GENLER VE KALİTİMİ**  
ÖZDEMİR D.  
in: Ziraat, Orman ve Su Ürünleri Alanında Teori ve Araştırmalar II, Özrenk A., Bozdoğan A.M., Bozdoğan N.Y., Editor, Gece Kitaplığı, Ankara, pp.421-438, 2020
- IV. **POULTRY BIODIVERSITY AND UNREGISTERED NATIVE CHICKEN BREEDS OF TURKEY**  
ÖZDEMİR D.  
in: AGRICULTURE, FORESTRY AND AQUACULTURE SCIENCES RESEARCH PAPERS, Atik A., Editor, Gece Akademi, Ankara, pp.49-63, 2019
- V. **Kümes Hayvanları ve Diğer Kanatlı Türlerinde Moleküler Yöntemlerle Eşey Tayini**  
ÖZDEMİR D.  
in: Ziraat ve Su Ürünleri Araştırmaları, Yücel B, Tolon M.T., Editor, Akademi Kitabevi Yayınları, Ankara, pp.93-101, 2019

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Molecular Mechanisms Regulating Skeletal Muscle Development in Chickens.**  
Toparslan E., Özdemir D.

VI. International Congress on Domestic Animal Breeding, Genetics and Husbandry, Samsun, Turkey, 3 - 05 October 2022, pp.1-7

**II. Molecular Factors Affecting Chicken Meat Quality and Flavor.**

Toparslan E., Özdemir D.

IV. Balkan Agricultural Congress, Edirne, Turkey, 31 August - 02 September 2022, pp.1-23

**III. The Autochthonous Chicken Breeds of Turkey: İспенç and Sultan Fowls**

Özdemir D.

1st International Symposium of Biodiversity Studies, Ankara, Turkey, 23 - 25 May 2022, pp.1-12

**IV. Comparative study of some exterior characteristics between the İспенç and Southwestern Bulgarian dzinka chicken breeds.**

Pavlova I., Özdemir D., Lukanov H.

Scientific Conference With International Participation: 100 Years Higher Agricultural Education in Bulgaria, Stara Zagora, Bulgaria, 27 May 2021, pp.1

**V. NUTRIGENOMIC APPROACHES IN POULTRY**

Eskioğlu K., ÖZDEMİR D.

IV. International Congress on Domestic Animal Breeding, Genetics and Husbandry - 2020 (ICABGEH-20), İzmir, Turkey, 12 - 14 August 2020, pp.16-23

**VI. THE ROLE OF TOLL-LIKE RECEPTORS (TLRS) IN ANTIVIRAL MECHANISM IN CHICKENS**

Bener L., ÖZDEMİR D.

IV. International Congress on Domestic Animal Breeding, Genetics and Husbandry - 2020 (ICABGEH-20), İzmir, Turkey, 12 - 14 August 2020, pp.141-146

**VII. İyi Tarım Uygulamalarının Üretici İşletmelerin Performansı Açısından İncelenmesi**

ÖZDEMİR A. E., ÖZDEMİR D.

11th International Conference of Strategic Research on Scientific Studies and Education, Antalya, Turkey, 8 - 10 November 2019, pp.539-544

**VIII. Broody (Incubation) Mechanism in Poultry**

ŞENTÜRK Y. E., ŞEKEROĞLU A., KARABAĞ K., ÖZDEMİR D., DUMAN M.

I. Uluslararası Tarım - Gıda Bilim ve Teknoloji Dergisi Kongresi, Antalya, Turkey, 8 - 10 November 2019, pp.555-560

**IX. Miniature Fancy Chicken Breed of Turkey: İспенç**

ÖZDEMİR D.

1st International Congress Of Alternative Poultry And Ornamental Birds, Antalya, Turkey, 8 - 10 November 2019, pp.28

**X. Hobby and Ornamental Chicken Breeding in Turkey**

ÖZDEMİR D.

I. International Congress of Alternative Poultry and Ornamental Birds, Antalya, Turkey, 8 - 10 November 2019, pp.15-21

**XI. History and Specific Characteristics of Sultan Fowl**

Eskioğlu K., ÖZDEMİR D.

1st International Congress Of Alternative Poultry And Ornamental Birds, Antalya, Turkey, 8 - 10 November 2019, pp.29-35

**XII. İспенç Tavuklarında Tüy Rengi Paterni Varyasyonlarından Sorumlu Genler ve Kalıtımı**

ÖZDEMİR D.

International Congress on Multidisciplinary Sciences, İstanbul, Turkey, 22 - 24 August 2019, pp.111-119

**XIII. Kanatlı Biyoçeşitliliğinin Tanımlanması ve Korunmasında Kullanılan Moleküler Yöntemler**

Eskioğlu K., ÖZDEMİR D.

4. Uluslararası Anadolu Tarım, Gıda, Çevre ve Biyoloji Kongresi, Afyonkarahisar, Turkey, 20 - 22 April 2019, pp.1-10

**XIV. Genetiği Değiştirilmiş Organizmaların Tespiti ve Ölçümünde Kullanılan Farklı Gerçek Zamanlı PCR Kimyasallarının Karşılaştırılması**

Bener L., Ersal M., Yıldız B. İ., KARABAĞ K., ÖZDEMİR D.

TARGID, Afyonkarahisar, Turkey, 20 - 22 April 2019, pp.430

- XV. **THREE DIMENSIONAL CELL CULTURE IN LIVESTOCK, ADVANTAGES AND DISADVANTAGES**  
Bener L., ÖZDEMİR D.  
International Conference on Multidisciplinary Sciences, İstanbul, Turkey, 15 - 16 December 2018, pp.995-1005
- XVI. **HEAT SHOCK PROTEINS AS BIO INDICATORS OF STRESS IN FARM ANIMALS**  
ÖZDEMİR D., Bener L.  
International Conference on Multidisciplinary Sciences, İstanbul, Turkey, 15 - 16 December 2018, pp.1005-1015
- XVII. **TARIMSAL SÜRDÜRÜLEBİLİRLİK AÇISINDAN ORGANİK TARIM MODELİNİN DEĞERLENDİRİLMESİ**  
ŞENER S., ÖZDEMİR D.  
IV. INES International Academic Research Congress (INES - 2018), Antalya, Turkey, 30 October - 02 November 2018, pp.556
- XVIII. **BÖLGESEL REKABETÇİLİK DÜZEYİNİN ÇEVRESEL SÜRDÜRÜLEBİLİRLİK AÇISINDAN İNCELENMESİ: YERLİ GEN KAYNAKLARI ÖRNEĞİ**  
DURMUŞ-ÖZDEMİR E., ÖZDEMİR D.  
9th International Conference of Strategic Research on Scientific Studies and Education, Antalya, Turkey, 19 - 21 October 2018, pp.215-222
- XIX. **Physiological Responses Of Denizli Chicken Breed To Acute Heat Stress**  
ÖZDEMİR D., Akşit M.  
6th ASM International Congress of Agriculture and Environment, Antalya, Turkey, 11 - 13 October 2018, pp.1-11
- XX. **Some Production Characteristics Of İспенç Chickens**  
ÖZDEMİR D.  
6th ASM International Congress of Agriculture and Environment, Antalya, Turkey, 11 - 13 October 2018, pp.1-9
- XXI. **The evaluation of stakeholders' perceptions for agrotourism in Bozyazı**  
DURMUŞ-ÖZDEMİR E., ŞENER S., ÖZDEMİR D.  
International Congress of the New Approaches and Technologies for Sustainable Development, Isparta, Turkey, 21 - 24 September 2017, pp.286-287
- XXII. **Bozyazı'da Kırsal Turizmde Paydaşların Algısının Değerlendirilmesi**  
ÖZDEMİR A. E., ŞENER S., ÖZDEMİR D.  
Uluslararası Sürdürülebilir Kalkınma için Yeni Yaklaşımlar ve Teknolojiler Kongresi, Isparta, Turkey, 21 - 24 September 2017, pp.286
- XXIII. **The evaluation of stakeholders' perceptions for agrotourism in Bozyazı**  
ÖZDEMİR A. E., ŞENER S., ÖZDEMİR D.  
International Congress of the New Approaches and Technologies for Sustainable Development, Isparta, Turkey, 21 September - 24 December 2017, pp.286-287
- XXIV. **Assessment of inter and intra genetic diversity of Turkish dying out Denizli chicken breed using SSR markers**  
ÖZDEMİR D., Cassandro M.  
10th European Symposium on Poultry Genetics, St Malo, France, 26 - 28 June 2017, pp.124
- XXV. **Genetic characterization of nine Italian local chicken breeds using high-throughput technologies for SNP genotyping**  
Viale E., ÖZDEMİR D., Zanetti E., De Marchi M., Cassandro M.  
10th European Symposium on Poultry Genetics, St Malo, France, 26 - 28 June 2017, pp.142
- XXVI. **The Importance of Regional Competitiveness on Conservation of Local Animal Genetic Resources**  
ÖZDEMİR A. E., ÖZDEMİR D.  
International Conference "Agriculture for Life, Life for Agriculture", Bükreş, Romania, 8 - 10 June 2017, pp.125
- XXVII. **Conservation of Poultry Genetic Resources in Turkey**  
ÖZDEMİR D., Cassandro M.  
53° Convegno Annuale Prospettive del settore avicolo nell'area del Mediterraneo Fiera di Forlì, 6 Aprile 2017, Forlì, Italy, 06 April 2017, pp.123
- XXVIII. **Assessing Genetic Variability of Some Mediterranean Local Chicken Breeds**  
ÖZDEMİR D., Cassandro M.

- 5th Mediterranean Poultry Summit, Savona, Italy, 20 - 25 October 2016, pp.167
- XXIX. **A sustainable model for conservation and utilization of native chicken genotypes of Turkey**  
ÖZDEMİR D., AKINER M. E.  
2nd International Conference on Sustainable Agriculture and Environment (2nd ICSAE), Konya, Turkey, 30 September - 03 October 2015, vol.1, pp.320-323
- XXX. **Environmentally sensitive agricultural manure nutrient management**  
AKINER M. E., ÖZDEMİR D.  
2nd International Conference on Sustainable Agriculture and Environment (2nd ICSAE), Konya, Turkey, 30 September - 03 October 2015, vol.1, pp.479-483
- XXXI. **Türkiye'De Çiftlik Hayvanları Gen Kaynakları Koruma Çalışmalarına Destek Önerisi: Denizli Ve Gerze Örneği**  
ÖZDEMİR D., ÖZDEMİR A. E.  
Sosyo-Ekonomik Hareketlilik ve Biyo-Kültürel Özvarlık Uluslararası Seminer 2, Antalya, Turkey, 16 - 18 December 2010, pp.8-10
- XXXII. **Türkiye'De Çiftlik Hayvanları Gen Kaynakları Koruma Çalışmalarına Destek Önerisi: Denizli Ve Gerze Örneği**  
ÖZDEMİR D., DURMUŞ ÖZDEMİR E.  
a Indications Geographiques, Dynamiques Socio-Economiques Et Patrimoine Bio-Culturel En Turquie Et Dans Les Pays Mediterraneens(Sosyo-Ekonomik Hareketlilik ve Biyo-Kültürel Özvarlık Uluslararası Seminer 2), Antalya, Turkey, 16 - 18 December 2010, pp.66-68
- XXXIII. **Türkiye'De Çiftlik Hayvanları Gen Kaynakları Koruma Çalışmalarına Destek Önerisi: Denizli Ve Gerze Örneği**  
ÖZDEMİR D., DURMUŞ ÖZDEMİR E.  
a Indications Geographiques, Dynamiques Socio-Economiques Et Patrimoine Bio-Culturel En Turquie Et Dans Les Pays Mediterraneens(Sosyo-Ekonomik Hareketlilik ve Biyo-Kültürel Özvarlık Uluslararası Seminer 2), Antalya, Turkey, 16 - 18 December 2010, pp.66-68
- XXXIV. **Tavuklarda Ortaya Çıkan Lethal Genler**  
ÖZDEMİR D., Akşit M.  
Kümes Hayvanları Kongresi, Kayseri, Turkey, 7 - 10 October 2010, pp.100
- XXXV. **Some Production Parameters of Denizli Fowls at Different Ambient Temperatures**  
ÖZDEMİR D., Akşit M.  
Modern Animal Science-Food Safety and Socio-Economic Development, Iasi, Romania, 22 - 23 April 2010, pp.136-138
- XXXVI. **Molecular Genetic Applications in Genetic Conservation of Poultry**  
ÖZDEMİR D.  
International Symposium, Modern Animal Science-Food Safety and Socio-Economic Development, Iasi, Romania, 22 - 23 April 2010, pp.140-142
- XXXVII. **Kanatlılarda Sıcak Stresi ve HSP70**  
ÖZDEMİR D., AKSİT M.  
V. Ulusal Zootekni Kongresi, Van, Turkey, 5 - 08 September 2007, pp.113
- XXXVIII. **Estimations of genetic parameters of some egg quality characteristics of Japanese quails (Coturnix coturnix japonica)**  
ÖZDEMİR D., Akşit M.  
XXII. World Poultry Congress, İstanbul, Turkey, 8 - 13 June 2004, pp.130-131
- XXXIX. **Heritability Estimates of Meat Characteristics of Japanese Quail (Coturnix coturnix japonica)**  
Oğuz İ., Akşit M., Önenç M. A., Gevrekçi Y., ÖZDEMİR D., Çınar M. U., Altan Ö.  
XXII. World Poultry Congress, İstanbul, Turkey, 8 - 13 June 2004, pp.148-149

## **Other Publications**



I. **Bozyazı'da Tarım ve Kırsal Turizm**

ÖZDEMİR A. E., ÖZDEMİR D.

Presentation, pp.1-3, 2013

II. **DENİZLİ'NİN HOROZU BELLİDİR**

ÖZDEMİR D.

Other, pp.1, 2013

## Supported Projects

2021 - 2022	İspenç Irkı Tavuk Popülasyonlarının Mitogenom Dizi Analizine Dayalı Genetik Karakterizasyonu, TUBİTAK Project
2020 - 2022	Ege ve Akdeniz Bölgelerinde Yerli Olarak Adlandırılan Develerin Bazı Morfolojik, Fizyolojik ve Genetik Özelliklerinin Belirlenmesi Çerçevesinde Etik Değerlendirmesinin Yapılması, Project Supported by Higher Education Institutions
2020 - 2021	Türkiyedeki Sultan Irkı Tavuk Popülasyonlarının mtDNA Dizi Analizine Dayalı Genetik Karakterizasyonu, Project Supported by Higher Education Institutions
2019 - 2021	Yerli İspenç Tavuğunda Genetik Polimorfizmin SSR Markerler ile Belirlenmesi, Project Supported by Higher Education Institutions
2019 - 2021	Antalya Habitatında Bulunan Bombus terrestris dalmatinus Arılarında Sıcak Şok Proteinleri (Hsp60, Hsp70 ve Hsp90) Bakımından Genetik Potansiyelinin Araştırılması, Project Supported by Higher Education Institutions
2016 - 2019	The effects of dietary oleuropein and organic selenium supplementation on performance and heat shock protein 70 response of brain in heatstressed quail, Project Supported by Higher Education Institutions

## Activities in Scientific Journals

2020 - Continues	International Journal of Poultry -Ornamental Birds Science and Technology, Editor
2016 - 2021	International Journal of Agricultural and Environmental Sciences, Committee Member
2016 - 2021	International Journal of Bioengineering&Biotechnology, Committee Member

## Memberships / Tasks in Scientific Organizations

2016 - Continues	Türkiye Süs Tavukları ve Bahçe Hayvanları Federasyonu, Member
2013 - Continues	Denizli Horozu Yetiştiricileri Derneği, Member
2004 - Continues	World's Poultry Science Association, Member

## Scientific Refereeing

December 2016	African Journal of Biotechnology, Other Indexed Journal
November 2016	International Journal of Agricultural and Environmental Sciences, Other Indexed Journal
August 2016	International Journal of Bioengineering & Biotechnology, Other Indexed Journal
March 2016	International Journal of Livestock Production, Other Indexed Journal
March 2016	Italian Journal of Animal Science, SCI Journal
February 2016	Italian Journal of Animal Science, SCI Journal
November 2015	Italian Journal of Animal Science, SCI Journal
November 2015	African Journal of Agricultural Research, Other Indexed Journal
May 2015	Italian Journal of Animal Science, SCI Journal

April 2015	TUBITAK Project
November 2014	Italian Journal of Animal Science, SCI Journal
September 2014	Italian Journal of Animal Science, SCI Journal
June 2014	African Journal of Agricultural Research, Other Indexed Journal
May 2014	TUBITAK Project
April 2014	Italian Journal of Animal Science, SCI Journal

## Metrics

Publication: 73  
Citation (WoS): 485  
Citation (Scopus): 655  
H-Index (WoS): 12  
H-Index (Scopus): 12

## Congress and Symposium Activities

2016	Antalya Ss Tavukları, Kmes ve Bahe Hayvanları Yetiřtiricileri Demeęi I. GELENEKSEL SEMİNERİ, Attendee, Antalya, Turkey
2015	TAGEM Evcil Hayvan Genetik Kaynaklarının Korunması ve Srdrlebilir Kullanımı Projesi Alt Projelerini Deęerlendirme Toplantısı, Attendee, İzmİr, Turkey
2015	TAGEM Hayvan Genetik Kaynakları Tavsiye Komisyonları NAGOYA Protokol Deęerlendirme Toplantıları, Attendee, Antalya, Turkey
2014	Evcil Hayvan Genetik Kaynaklarının Korunması Kapsamında Afyonkarahisar ve Konya'da Bulunan Daęlı Koyunlarının Bazı Morfolojik ve Fizyolojik İrk zelliklerinin Tanımlanması, Attendee, Ankara, Turkey
2014	TAGEM Hayvan Genetik Kaynakları Ulusal Strateji ve Eylem Planı Hazırlık Toplantısı, Attendee, Antalya, Turkey
2004	Estimation of genetic parameters of some egg quality characteristics of Japanese quails (Coturnix coturnix japonica), Attendee, İstanbl, Turkey

## Scholarships

2012 - 2013	Doktora Sonrası Arařtırma Bursu, TUBITAK
2006 - 2007	ERASMUS ęrenci HAREKETLİLİęİ, European Commission

## Awards

November 2021	Wiley Analytical Science Awards 2022, Wiley
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## Visual Activities

2013 - 2013	ZDEMİR D., Documentary
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## Artistic Activity

May 2017	ZDEMİR D., 10. Proje Gnleri Sergisi/Gezer Tavukulukta Self-Feeder Yemlik Tasarımı/
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May 2017

ÖZDEMİR D., 10. Proje Günleri Sergisi/Ruminantlarda Kaba Yem İhtiyacını Karşlamak İçin  
Hidroponik Çiçlendirme Sistemi

## **Non Academic Experience**

2011 - 2012

Padova Üniversitesi İtalya

2006 - 2011

Padova Üniversitesi