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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAA-8137-2020

Yoksis Researcher ID: 300908

Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstit  s  , Zoote kni Anabilim Dalı, Turkey 2019 - 2025

Postgraduate, Ataturk University, Fen Bilimleri Enstit  s  , Zoote kni Anabilim Dalı, Turkey 2016 - 2019

Undergraduate, Ataturk University, Ziraat Fak  ltesi, Zoote kni, Turkey 2012 - 2016

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Vocational Course, 3rd International and 12th National Animal Science Conference, ZOOTEKN   FEDERASYONU, 2021

Vocational Course,   FTL  K HAYVANLARI     N DAMIZLIK DE  ER TAHM  N   KURSU, ZOOTEKN   FEDERASYONU, 2021

Vocational Course, Proje Hazırlama E  itim Programı, Atat  rk   niversitesi Ziraat Fak  ltesi, 2021

Vocational Course, 11th. International Animal Science Conference, Zoote kni Federasyonu 2013, 2019

Vocational Course, B  lgesel Hayvancılık De  erlendirme Toplantısı, Tarım ve Orman Bakanlı  ı Hayvancılık Genel M  d  rl     ile Van Y  z  nc   Yıl   niversitesi , 2019

Vocational Course, International Agricultural Congress of Mu   Plain, Mu   Alparslan   niversitesi, 2019

Vocational Course, Buza  ı Bakımı ve Beslenmesi, S  t Veren   neklerin Beslenmesi, Kaliteli ve Sa  lıklı S  t   retimi, Mu     li Damızlık Sı  ır Yeti  tiriciler Birli  i, 2019

Dissertations

Postgraduate, Effect of solid state fermentation with whey on nutrient composition of pomegranate peel supplemented sunflower meal, Ataturk University, Fen Bilimleri Enstit  s  , 2019

Research Areas

Agricultural Sciences, Agriculture, Feeds and Animal Feed

Academic Titles / Tasks

Research Assistant, Mus Alparslan University, Faculty Of Applied Sciences, Department Of Animal Production And Technologies, 2019 - Continues

Research Assistant, Ataturk University, Ziraat Fakóltesi, Zootečni, 2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Improved biological value of eggs due to the addition of pomegranate seed oil to laying-hen diets**
Bölükbaşı Aktaş Ş. C., Dumlu B., Yağanoğlu A. M.
ARCHIV FÜR TIERZUCHT, vol.66, no.1, pp.121-129, 2023 (SCI-Expanded)
- II. **Effect of Solid State Fermentation with Whey on Nutrient Composition of Pomegranate Peel Supplemented Sunflower Meal**
Dumlu B., Bölükbaşı Ş.
Journal of the Hellenic Veterinary Medical Society, vol.74, no.3, pp.6163-6170, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Some Properties of Selenium and Its Effects on Human Health**
Çelebi Ş., Dumlu B., Özdemir V. F.
Food Science and Engineering Research, vol.2, no.1, pp.6-10, 2023 (Peer-Reviewed Journal)
- II. **Katı Faz Fermentasyonu İle Arpanın Besin Değerinin İyileştirilmesi**
BÖLÜKBAŞI AKTAŞ Ş. C., DUMLU B.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.14, no.3, pp.315-323, 2019 (Scopus)

Books & Book Chapters

- I. **YUMURTA TAVUKLARINDA KARACİĞER YAĞLANMASI**
BÖLÜKBAŞI AKTAŞ Ş. C., DUMLU B.
in: Tarımsal Üretimde Güncel Yaklaşımlar, Ümmügölsüm ERDOĞAN, Vecihi AKSAKAL, Editor, İKSAD, Ankara, pp.17-35, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **The effect of adding pomegranate peel to dairy cattle TMRs on digestive parameters**
Dumlu B., Kaya A., Lorenzo J. M., Salem A. Z. M.
The 15th International Scientific Research Congress - Science and Engineering, Ankara, Turkey, 17 - 18 December 2022, pp.157
- II. **Determination of the Anti-methanogenic Effect of Safflower Oil Addition to Oat Straw By In Vitro Gas Production Method**
Dumlu B., Kaya A.
4th International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 28 September 2022, pp.494-495
- III. **YONCA KURU OTUNA (MEDİCAGO SATİVA L.) NADİR TOPRAK ELEMENTİ LANTANYUM İLAVESİ İLE ANTİ-METANOJENİK ETKİSİNİN İN VİTRO GAZ ÜRETİM YÖNTEMİYLE BELİRLENMESİ**
SEZMİŞ G., KAYA A., DUMLU B.
10. ULUSLARARASI TARIM, HAYVANCILIK ve KIRSAL KALKINMA KONGRESİ, Sivas, Turkey, 18 December 2022, pp.705-713

- IV. **DETERMINATION OF THE ANTI-MEHHANOGENIC EFFECT OF SUPPLEMENTATION OF ROBINIA PSEUDOACACIA EXTRACT TO HEIFER TMR'S BY IN VITRO GAS PRODUCTION METHOD**
DUMLU B., KAYA A.
AGRO INTERNATIONAL CONFERENCE ON AGRICULTURE, Baku, Azerbaijan, 04 June 2022, pp.128-133
- V. **The Effects of Organic Pomegranate Seed Oil Addition Into Laying Hen Diet on Performance, Egg Quality and Shelf Life**
Bölükbaşı Aktaş Ş. C., Dumlu B., Yağanoğlu A. M.
III International and XII National Animal Science Conference, Bursa, Turkey, 27 - 28 November 2021, pp.77
- VI. **The Effects of Organic Pomegranate Seed Oil Addition Into Laying Hen Diet on Performance, Egg Quality and Shelf Life**
Bölükbaşı Aktaş Ş. C., Dumlu B., Yağanoğlu A. M.
III International and XII National Animal Science Conference, Bursa, Turkey, 27 November 2021, pp.77
- VII. **Effect of Solid State Fermentation With Whey on Nutrient Composition of Pomegranate Peel Supplemented Sunflower Meal**
DUMLU B., BÖLÜKBAŞI AKTAŞ Ş. C.
11. Uluslararası Zootečni Bilim Kongresi, 20 - 22 October 2019, pp.138-141
- VIII. **Effect of Solid-State Fermentation With Whey on Phytic Acid Ratio of Pomegranate Peel Supplemented Sunflower Meal**
DUMLU B., BÖLÜKBAŞI AKTAŞ Ş. C.
Muş Ovası Uluslararası Tarım Kongresi, 24 - 27 September 2019, pp.455-457
- IX. **The Importance of Solid State Fermentation in Poultry Nutrition,**
DUMLU B., Ahmedova R., BÖLÜKBAŞI AKTAŞ Ş. C.
I. Uluslararası Katılımlı Öğrenci Kongresi, 18 - 20 October 2017, pp.86-87
- X. **The Importance of Eubiotics in Animal Nutrition**
Ahmedova R., DUMLU B., BÖLÜKBAŞI AKTAŞ Ş. C.
I. ULUSLARARASI KATILIMLI ÖĞRENCİ KONGRESİ, 18 - 20 October 2017, pp.84-85
- XI. **The Importance of Eubiotics in Animal Nutrition. 18-20 Ekim 2017, Erzurum**
Ahmedova R., Dumlu B., BÖLÜKBAŞI AKTAŞ Ş. C.
ATAVET I.Uluslararası Katılımlı Öğrenci Kongresi, 18 - 20 October 2017
- XII. **The Importance of Solid State Fermentation in Poultry Nutrition. 18-20 Ekim 2017, Erzurum**
DUMLU B., AHMEDOVA R., BÖLÜKBAŞI AKTAŞ Ş. C.
ATAVET I.Uluslararası Katılımlı Öğrenci Kongresi, 18 - 20 October 2017

Supported Projects

BÖLÜKBAŞI AKTAŞ Ş. C., DUMLU B., Project Supported by Higher Education Institutions, Farklı seviyelerde Kurkumin İçeren Diyetlerin Yumurta Tavuklarının Performansı Yumurta Sarısı Yağ Asidi Kompozisyonu ile FADS ve ELOVL Genlerinin Tanımlanması Karakterizasyonu ve FADSELOVL Gen Ekspresyonlarına Etkileri, 2022 - Continues

Memberships / Tasks in Scientific Organizations

Zootečni Federasyonu, Member, 2021 - Continues, Turkey

Scientific Refereeing

JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, SCI Journal, January 2023

JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, SCI Journal, July 2022

Journal of Animal Science and Economics, National Scientific Refreed Journal, June 2022

Tasks In Event Organizations

Dumlu B., Tarım Öğretiminin 176. Yıl Dönümü Etkinlikleri, Scientific Congress, Erzurum, Turkey, Ocak 2022

Metrics

Publication: 17

Congress and Symposium Activities

4 thINTERNATIONAL Conference on Advanced Engineering Technologies, Attendee, Bayburt, Turkey, 2022

3rd International and 12th National Animal Science Conference, Attendee, Bursa, Turkey, 2021

11. İnternational Animal Science Conference, Attendee, Nevşehir, Turkey, 2019

International Agricultural Congress of Muş Plain, Attendee, Muş, Turkey, 2019

Non Academic Experience

National Education Directorate, Milli Eğitim Bakanlığı, Aziziye Yavuz Selim Mesleki ve Teknik Anadolu Lisesi