

## Asst. Prof. ELMAS ULUTAŞ

### Personal Information

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Publons / Web Of Science ResearcherID: ACC-8454-2022

ScopusID: 51161996000

Yoksis Researcher ID: 42643

### Education Information

Doctorate, Afyon Kocatepe University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Fizyoloji (Veteriner) (Dr), Turkey 2010 - 2015

Undergraduate, Selcuk University, Faculty Of Veterinary Medicine, Turkey 2004 - 2009

### Dissertations

Doctorate, Keçilerde yüksek çinko tüketiminin hematolojik ve biyokimyasal parametreler ile rumen fermentasyonuna etkisi, Afyon Kocatepe University, Sağlık Bilimleri Enstitüsü, Fizyoloji (Veteriner) (Dr), 2015

### Research Areas

Health Sciences

### Academic Titles / Tasks

Assistant Professor, Yozgat Bozok University, Veteriner Fakültesi, Veteriner Hekimliği Temel Bilimleri, 2018 - Continues

Research Assistant PhD, Afyon Kocatepe University, VETERİNER FAKÜLTESİ , TEMEL BİLİMLER BÖLÜMÜ , 2015 - 2018

Research Assistant, Afyon Kocatepe University, VETERİNER FAKÜLTESİ, Veteriner Hekimliği Temel Bilimleri Bölümü, 2009 - 2015

### Courses

BİYOFİZİK, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

HAYVAN DAVRANIŞLARI, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

FİZYOLOJİ II, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

FİZYOLOJİ I, Undergraduate, 2022 - 2023, 2021 - 2022

VETERİNER HEKİMLİĞİ İNTÖRN PROGRAMI (VEHİP), Undergraduate, 2023 - 2024

VETERİNER HEKİMLİĞİ TARİHİ VE DEONTOLOJİ, Undergraduate, 2022 - 2023

FİZYOLOJİ I, Undergraduate, 2020 - 2021, 2019 - 2020

BİYOFİZİK, Undergraduate, 2020 - 2021, 2019 - 2020

HAYVAN DAVRANIŞLARI, Undergraduate, 2020 - 2021

FİZYOLOJİ II, Undergraduate, 2020 - 2021

HAYVAN DAVRANIŞLARI, Undergraduate, 2017 - 2018

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Immunological Advantage Of Owned Cats Over Stray Cats: A Comparative Study Of Perforin And Granzymes Gene Expressions**  
Temizkan M. C., Sönmez G., Sevinç Temizkan S., Ulutaş E., Çulha M. H.  
ACTA VETERINARIA, vol.73, no.3, pp.346-354, 2023 (SCI-Expanded)
- II. **The positive effect of black seed (*Nigella sativa* L.) essential oil on thyroid hormones in rats with hypothyroidism and hyperthyroidism**  
Avcı G., Ulutaş E., Bülbül A., Özdemir V., Kıvrak İ.  
Journal Of Food Biochemistry, vol.0, no.0, pp.1-9, 2021 (SCI-Expanded)
- III. **Effect of Zinc Supplementation on Haematological Parameters, Biochemical Components of Blood and Rumen Fluid, and Accumulation of Zinc in Different Organs of Goats**  
ULUTAŞ E., ERYAVUZ A., BÜLBÜL A., Rahman A., KÜÇÜKKURT İ., UYARLAR C.  
PAKISTAN JOURNAL OF ZOOLOGY, vol.52, no.3, pp.977-988, 2020 (SCI-Expanded)
- IV. **Biphasic effect of nitric oxide on development of ovarian primordial and primary follicles in laying quail**  
**Zwei-Phasiger effekt von stickstoffmonoxid auf die entwicklung der primordialen und der Primär-Follikel im ovar von legewachteln**  
Bülbül A., Bulbul T., Ozdemir V., Akosman M., ULUTAŞ E., Yilmaz O.  
European Poultry Science, vol.79, 2015 (SCI-Expanded)
- V. **Effects of dietary supplementation of arginine and lysine on performance and egg quality characteristics of laying quails**  
**Yumurtacı bildircin rasyonlarına arjinin ve lizin ilavesinin performans ve yumurta kalite özellikleri üzerine etkisi**  
Bülbül T., ULUTAŞ E., Evcimen M.  
Ankara Üniversitesi Veteriner Fakültesi Dergisi, vol.62, no.4, pp.307-312, 2015 (SCI-Expanded)
- VI. **Supplementary dietary nitric oxide donor (sodium nitroprusside) or inhibitor (NG-nitro-L-arginine methyl ester) depressed growth performance and ovarian primordial and primary follicles in Japanese quail (*Coturnix coturnix japonica*) in a dose-dependent manner**  
Bulbul T., Akosman M., Yilmaz O., ULUTAŞ E., Bulbul A.  
British Poultry Science, vol.56, no.1, pp.113-120, 2015 (SCI-Expanded)
- VII. **Effects of Dexketoprofen Trometamol on Stress and Oxidative Stress in Cattle Undergoing Claw Trimming**  
Korkmaz M., Saritas Z. K., Demirkan I., Ulutas E.  
ACTA SCIENTIAE VETERINARIAE, vol.42, 2014 (SCI-Expanded)
- VIII. **Effect of myrtle (*Myrtus communis* L.) oil on performance, egg quality, some biochemical values and hatchability in laying quails**  
Bulbul T., YEŞİLBAĞ D., Ulutas E., BİRİCİK H., Gezen S. S., Bulbul A.  
REVUE DE MEDECINE VETERINAIRE, vol.165, no.9-10, pp.280-288, 2014 (SCI-Expanded)
- IX. **Comparison of flunixin meglumine and meloxicam influence on postoperative and oxidative stress in ovariohysterectomized bitches**  
Yilmaz O., Korkmaz M., Jaroszewski J. J., Yazici E., Ulutas E., Saritas Z. K.  
POLISH JOURNAL OF VETERINARY SCIENCES, vol.17, no.3, pp.493-499, 2014 (SCI-Expanded)
- X. **The effect of dietary L arginine intake on the level of antibody titer the relative organ weight and colon motility in broilers**  
BÜLBÜL T., ÖZDEMİR V., BÜLBÜL A., ULUTAŞ E., AKKEMİK Ü., AKARSU F., YILMAZ DAĞDEVİREN R., YILMAZ DAĞDEVİREN R.  
POLISH JOURNAL OF VETERINARY SCIENCES, vol.17, no.1, pp.113-121, 2014 (SCI-Expanded)

- XI. **The protective effects of omega 3 fatty acids and sesame oil against cyclosporine A-induced nephrotoxicity**  
Erol A. Y. G., Avci G., Sevimli A., Ulutas E., Ozdemir M.  
DRUG AND CHEMICAL TOXICOLOGY, vol.36, no.2, pp.241-248, 2013 (SCI-Expanded)
- XII. **Tulathromycin disturbs blood oxidative and coagulation status**  
Er A., Ulutas E., Altan F., Cetin G., Bulbul A., Elmas M., Yazar E.  
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.10, no.16, pp.3243-3247, 2011 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Broyler Tavuklarda Mersin, Biberiye ve Kekik Esansiyel Yağların Bağırsak Motilitesi Üzerine Etkisi**  
Bülbül T., Özdemir V., Ulutaş E., Bülbül A.  
Kocatepe Veterinary Journal, vol.11, pp.394-401, 2018 (Peer-Reviewed Journal)
- II. **Effects of carvacrol, alfa pinene and cineole-rich essential oil mixed on performance, egg production and quality and egg lipid peroxidation in laying quails**  
BÜLBÜL A., ULUTAŞ E., ÖZDEMİR V., BÜLBÜL T.  
Eurasian Journal of Veterinary Sciences, vol.33, no.1, pp.60-67, 2017 (Peer-Reviewed Journal)
- III. **Koyunlarda Yeme Nane İlavesinin Rumen Protozoon Sayısı ve Bazı Rumen Parametreleri ile Kan Oksidan-Antioksidan Dengeye Etkisi**  
Durmuş İ., Ulutaş E., Arslan Acaröz D., İnce S., Küçük Kurt İ., Salim M. N., Eryavuz A.  
Kocatepe Veterinary Journal, vol.10, no.4, pp.300-307, 2017 (Peer-Reviewed Journal)
- IV. **Mandalarda Sindirim Sisteminin Fizyolojik Yapısı ve Beslenmeyle Olan ilişkisi**  
BÜLBÜL T., ULUTAŞ E., BÜLBÜL A.  
Türkiye Klinikleri, Hayvan Besleme ve Beslenme Hastalıkları, vol.3, no.2, pp.84-89, 2017 (Peer-Reviewed Journal)
- V. **Use of sage *Salvia triloba* L and laurel *Laurus nobilis* L oils in quail diets II The effect on the oxidative status of serum and breast meat and on some serum biochemical parameters**  
BÜLBÜL A., EVCİMEN M., SEVİMLİ S., ULUTAŞ E., BÜLBÜL T.  
Eurasian Journal of Veterinary Sciences, 2016 (Peer-Reviewed Journal)
- VI. **Determination of Effects on Oxidant Antioxidant Balance and Some Biochemical Parameters Consumption of Bottled Distilled and Deionized Thermal Water in Rats**  
Çevik C., Ulutaş E., Demirel H. H., İnce S., Eryavuz A.  
Kocatepe Veterinary Journal, vol.9, no.3, pp.171-178, 2016 (Peer-Reviewed Journal)
- VII. **Effects of dietary supplementation of combined safflower meal and sunflower meal on fattening performance and carcass quality characteristics in quails**  
BÜLBÜL T., ULUTAŞ E., ÖZDEMİR V., BÜLBÜL A., EVCİMEN M.  
Eurasian Journal of Veterinary Sciences, 2016 (Peer-Reviewed Journal)
- VIII. **Effects of Combined Safflower and Sunflower Meals on Performance and Egg Quality Parameters in Quail**  
BÜLBÜL T., BÜLBÜL A., ULUTAŞ E., ÖZDEMİR V., abdur r.  
Bahri Dağdaş Hayvancılık Araştırma Dergisi, 2015 (Peer-Reviewed Journal)
- IX. **The effects of dietary supplementation of false flax *Camelina sativa* L meal on performance egg quality traits and lipid peroxidation in laying quails**  
Bülbül T., Ulutaş E.  
Eurasian Journal of Veterinary Sciences, vol.31, no.1, pp.8-15, 2015 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **İLAÇ UYGULAMASI VE REFERANS DEĞERLER**  
Ulutaş E., Yazar E.

in: DEVE, Dr. Öğr. Üyesi Rahmi Canbar -,Prof. Dr. Enver Yazar, Editor, Nobel Yayın Dağıtım, Ankara, pp.273-283, 2022

## II. STEREOTİPİK DAVRANIŞLAR

Salum Ç., Ulutaş E.

in: Hayvanlarda Beden Dili-Hayvan Davranışları, PROF. DR. RECEP ASLAN,PROF. DR. MEHMET ŞÜKRÜ GÜLAY, Editor, Nobel Yayın Dağıtım, Ankara, pp.394-403, 2022

## III. SAVUNMA VE SALDIRI DAVRANIŞLARI

Ulutaş E.

in: Hayvanlarda Beden Dili-Hayvan Davranışları, PROF. DR. RECEP ASLAN,PROF. DR. MEHMET ŞÜKRÜ GÜLAY, Editor, Nobel Yayın Dağıtım, Ankara, pp.382-393, 2022

## Refereed Congress / Symposium Publications in Proceedings

- I. **Ruminantlarda Kenevir Yan Ürünleri Kullanımının Metan Gazı Üretimine Etkisi**  
Ulutaş E.  
ACADEMY GLOBAL 1. ULUSLARARASI KENEVİR ÇALIŞMALARI KONGRESİ, İstanbul, Turkey, 24 - 26 March 2023, pp.18-23
- II. **STEREOTOPIC BEHAVIORS IN RESCUED WILD ANIMALS**  
ULUTAŞ E.  
INTERNATIONAL ANIMAL RESCUE CONFERENCE, 07 July 2018
- III. **Determination of The Effect of Myrtle (Myrtus Communis L.) Oil on Small Intestinal Motility In Broiler**  
BÜLBÜL T., ÖZDEMİR V., ULUTAŞ E., BÜLBÜL A.  
International Poultry Science Congress of WPSA 2018, 9 - 12 May 2018
- IV. **EFFECTS OF NIGELLA SATIVA ESSENTIAL OIL ON THYROID HORMONES IN RATS WITH EXPERIMENTAL HYPOTHYROIDISM**  
AVCI G., ÖZDEMİR V., ULUTAŞ E., BÜLBÜL A.  
CBU International Conference in Prague, March 21-23, 2018, Prag, Czech Republic, 21 - 23 March 2018
- V. **EFFECT OF NIGELLA SATIVA VOLATILE OIL ON THYROID HORMONES PROFILE IN RATS WITH HYPERTHYROIDISM**  
AVCI G., ÖZDEMİR V., ULUTAŞ E., BÜLBÜL A.  
CBU International Conference in Prague, March 21-23, 2018, Prag, Czech Republic, 21 - 23 March 2018
- VI. **EFFECT OF THE ANTIOXIDANT PROPERTY OF EXTRACT OBTAINED FROM PAPAVER SOMNIFERUM LEAF**  
ULUTAŞ E., BÜLBÜL A., BÜLBÜL T., EVCİMEN M., yalınkılıç ö.  
I. Uluslararası Tıbbi ve Aromatik Bitkiler Kongresi, 9 - 12 May 2017
- VII. **DETERMINATION OF THE ANTIOXIDANT EFFICIENCY OF MYRTLE (MYRTUS COMMUNIS L.) ESSENTIAL OIL .**  
ULUTAŞ E., BÜLBÜL A., BÜLBÜL T.  
I. Uluslararası Tıbbi ve Aromatik Bitkiler Kongresi, 9 - 12 May 2017
- VIII. **Monitoring of dehydration induced plasma osmolarity skeletal muscle damage and inflammation levels in elit wrestlers**  
IŞIK Ö., YILDIRIM İ., ERSÖZ Y., CENGİZ A., KOCA H. B., DOĞAN İ., ULUTAŞ E.  
The 2nd International Conference on the Changing World and Social Research (ICWSR"2016) October, 14 - 16, 2016, Barcelona-SPAIN, 14 - 16 October 2016
- IX. **Effects of using dietary safflower and sunflower meals in quail diets on performance and egg quality parameters**  
BÜLBÜL T., BÜLBÜL A., ÖZDEMİR V., ULUTAŞ E., RAHMAN A.  
32nd World Veterinary Congress, 13 - 17 September 2015

## Supported Projects

TOPRAK B., ÇAKIR BAYRAK S., ULUTAŞ E., DAYI B., KOÇAK G., KOCAMAN Y., Project Supported by Higher Education Institutions, Ratlarda Fotoperiyot Değişiminden Kaynaklı Stres Durumunda Askorbik Asitin Yara İyileşmesi Üzerine Etkisinin Araştırılması, 2024 - Continues

Baş H., Boz M. A., Ulutaş E., Yağcı E., Taşkesen H. O., Eroğlu H. E., Erensoy K., Project Supported by Higher Education Institutions, Determination and Correlation of Some Traits Affecting Sperm Quality and Fertility in Domestic Genotype Geese Depending on Breeding (Ovulation) Period, 2023 - 2025

Boz M. A., Baş H., Taşkesen H. O., Ulutaş E., Uçar A., Arı A., TÜBİTAK Project, Genetic parameter estimation of reproduction, hatching, growth and carcass traits in domestic genotype geese in Yozgat region, 2022 - 2025

## Student Project

Other, Kazlarda Hematolojik Parametrelerin Farklı Ölçüm Metotlarıyla Karşılaştırılması, Yozgat Bozok University, Veteriner Fakültesi, Veteriner Hekimliği Temel Bilimleri, Turkey, 2021 - 2022

## Metrics

Publication: 33

Citation (WoS): 77

Citation (Scopus): 74

H-Index (WoS): 7

H-Index (Scopus): 6